



Weekly Literature Update Bulletin

**SafetyLit is a free service of the  
SafetyLit Foundation  
in collaboration with San Diego State University and the  
World Health Organization.**

**7 June 2020**  
Volume 23, Number 23  
ISSN 1556-8849

<https://www.safetyleit.org>

**Click on the title of a report to view the full citation and abstract.**

**Abstracts of these reports are available now**  
813 unique articles this week

## **Age: Adolescents**

### **"The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking**

- Warria A. Child Abuse Res. South Afr. 2020; 21(1): 47-57.

(Copyright 2020, South African Professional Society on the Abuse of Children)

### **#Online harms or benefits? An ethnographic analysis of the positives and negatives of peer-support around self-harm on social media**

- Lavis A, Winter R. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

### **'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families**

- Bradley C, Day C, Penney C, Michelson D. Clin. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

### **'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study**

- Lines MLE, Grant JM, Hutton A. J. Pediatr. Nurs. 2020; 54: 1-9.

(Copyright 2020, Elsevier Publishing)

### **'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing**

- Windle J, Moyle L, Coomber R. Youth Justice 2020; 20(1-2): 64-78.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## 24-hour movement guidelines and suicidality among adolescents

- Sampasa-Kanyinga H, Chaput JP, Goldfield GS, Janssen I, Wang JL, Hamilton HA, Colman I. *J. Affect. Disord.* 2020; 274: 372-380.  
(Copyright 2020, Elsevier Publishing)

## A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review

- Li D, Chu CM, Lai V. *Child Abuse Rev.* 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers

- Jocson RM. *Fam. Process* 2020; ePub(ePub): ePub.  
(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## A perspective on management of limb fractures in obese children: is it time for dedicated guidelines?

- Donati F, Costici PF, De Salvatore S, Burrofato A, Micciulli E, Maiese A, Santoro P, La Russa R. *Front. Pediatr.* 2020; 8: e207.  
(Copyright 2020, Frontiers Media)

## A primary care-based program: managing problematic interactive media use by adolescents and young adults

- Pluhar E, Jhe G, Tsappis M. *Psychiatr. Serv.* 2020; 71(6): 641-642.  
(Copyright 2020, American Psychiatric Association)

## A simple Monte Carlo framework to assess suicide risk in adolescents: a study at a high school in Colombia

- Nino-Ruiz ED, Trejos-Herrera AM, Exposito-Concepcion MY, Rodriguez-Giraldo M, Consuegra-Ortega RS, Guevara-Novoa C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3674.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## A study on the correlation between sixth grade students' abuse experience in childhood and post-traumatic stress disorder

- Gao Y, Zhang Y, Chen S, Liu N, Liu T, He Q, Yang H, Zhang Y, Shan L, Tao Y, Zhang H. *Inj. Med.* 2020; 9(1): 16-21.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangelinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. *Child Abuse Rev.* 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. *Psychiatry Res.* 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## Activities and participation in the first 6 months after mild traumatic brain injury in children and adolescents

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Jellema K, Lambregts SAM, van Heugten CM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Adolescents and bicycling to school: does behaviour setting/place make a difference?**

- Frater J, Kingham S. J. Transp. Geogr. 2020; 85: e102724.  
(Copyright 2020, Elsevier Publishing)

## **Adolescents' appraisal of responses to problem situations and their relation to aggression and nonviolent behavior**

- Farrell AD, Bettencourt AF. Psychol. Violence 2020; 10(3): 312-323.  
(Copyright 2020, American Psychological Association)

## **Age at menarche and onset of suicide ideation among high-risk girls**

- Ortin A, Miranda R. Psychiatry Res. 2020; 290: e113059.  
(Copyright 2020, Elsevier Publishing)

## **Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level**

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. Int. J. Environ. Res. Public Health 2020; 17(10): e3670.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Alcohol advertisement characteristics that increase the likelihood of code breaches**

- Pettigrew S, Jongenelis MI, Pierce H, Stafford J, Keric D. Int. J. Drug Policy 2020; 81: e102776.  
(Copyright 2020, Elsevier Publishing)

## **Allegation rates and credibility assessment in forensic interviews of alleged child abuse victims: comparing the revised and standard NICHD protocols**

- Hershkowitz I, Lamb ME. Psychol. Public Policy Law 2020; 26(2): 176-184.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## **An introduction to gangs and serious youth violence in the United Kingdom**

- Densley J, Deuchar R, Harding S. Youth Justice 2020; 20(1-2): 3-10.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **Analysis of pediatric maxillofacial trauma in North China: epidemiology, pattern, and management**

- Zhou W, An J, He Y, Zhang Y. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Are one-year changes in adherence to the 24-hour movement guidelines associated with depressive symptoms among youth?**

- Patte KA, Faulkner G, Qian W, Duncan M, Leatherdale ST. BMC Public Health 2020; 20(1): e793.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Aspects of parent-child interaction from infancy to late adolescence are associated with severity of childhood maltreatment through age 18**

- Khoury JE, Rajamani M, Bureau JF, Easterbrooks MA, Lyons-Ruth K. Int. J. Environ. Res. Public Health 2020; 17(11): e3749.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Assessing seismic risk in typical Italian school buildings: from in-situ survey to loss estimation**

- Perrone D, O'Reilly GJ, Monteiro R, Filiatrault A. Int. J. Disaster Risk Reduct. 2020; 44: e101448.  
(Copyright 2020, Elsevier Publishing)

## **Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States**

- Weichelt B, Görüçü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study**

- Doi S, Fujiwara T, Isumi A. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## **Association between sub-types of sibling bullying and mental health distress among Chinese children and adolescents**

- Liu X, Peng C, Yu Y, Yang M, Qing Z, Qiu X, Yang X. Front. Psychiatry 2020; 11: e368.  
(Copyright 2020, Frontiers Media)

## **Association between the use of cannabis and physical violence in youths: a meta-analytical investigation**

- Dellazizzo L, Potvin S, Dou BY, Beaudoin M, Luigi M, Giguère C, Dumais A. Am. J. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychiatric Association)

## **Association of high-potency cannabis use with mental health and substance use in adolescence**

- Hines LA, Freeman TP, Gage SH, Zammit S, Hickman M, Cannon M, Munafó M, MacLeod J, Heron J. JAMA Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Medical Association)

## **Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study**

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Athlete concussion reporting: it is time to think bigger**

- Baugh CM. J. Adolesc. Health 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## **Attention and memory biases for aggressive information in college students with fragile high self-esteem**

- Dai J, Gao H, Zhang L, Chen H. Int. J. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, International Union of Psychological Science, Publisher John Wiley and Sons)

## **Barriers to police addressing risk to children exposed to domestic violence**

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. Child Abuse Negl. 2020; 106: e104554.  
(Copyright 2020, Elsevier Publishing)

## **Bullying, social support and adolescents' mental health: results from a follow-up study**

- Ringdal R, Bjørnsen HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Cannabis use in civilian college students and college student service members/veterans: the moderating effect of anxiety**

- Teeters JB, Woodward MJ, Meshesha LZ, Tripp JC. Am. J. Drug Alcohol Abuse 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Challenges and benefits of community-based safer school construction**

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## **Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations**

- Watt M. Child Abuse Res. South Afr. 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

# SafetyLit® Weekly Literature Update Bulletin

---

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. *Front. Psychol.* 2020; 11: e813.

(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. *Child Maltreat.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students

- Begdache L, Kianmehr H, Sabounchi N, Marszalek A, Dolma N. *Trends Neurosci. Educ.* 2020; 19: e100129.

(Copyright 2020, Elsevier Publishing)

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. *Int. J. Disaster Risk Reduct.* 2020; 44: e101399.

(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. *J. Concussion* 2020; 4: e2059700220924499.

(Copyright 2020, SAGE Publishing)

## Correlates and predictors of self-harm in a prospective sample of sexually assaulted adolescents

- Valencia-Agudo F, Kramer T, Clarke V, Goddard A, Khadr S. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): eePub.

(Copyright 2020, SAGE Publishing)

## Cortical and subcortical response to the anticipation of reward in high and average/low risk-taking adolescents

- Demidenko MI, Huntley ED, Jahn A, Thomason ME, Monk CS, Keating DP. *Dev. Cogn. Neurosci.* 2020; 44: e100798.

(Copyright 2020, Elsevier Publishing)

## Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. *PLoS One* 2020; 15(5): e0229389.

(Copyright 2020, Public Library of Science)

## Cumulative psychological trauma, emotional regulation, and orthopedic injury in a sample of pre-professional and professional dancers and college athletes

- Thomson P, Jaque SV. *Med. Probl. Perform. Art.* 2020; 35(2): 89-95.

(Copyright 2020, Science and Medicine)

## Current status of pediatric neurocritical care in Argentina

- Neira P, Monteverde E, Pérez A, Morales G, Landry L. *Arch. Argent. Pediatr.* 2020; 118(3): 204-209.

(Copyright 2020, Sociedad Argentina de Pediatría)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.

(Copyright 2020, South African Professional Society on the Abuse of Children)

## Describing the "gray" area of consent: a comparison of sexual consent understanding across the adult lifespan

- Graf AS, Johnson V. *J. Sex Res.* 2020; ePub(ePub): ePub.

(Copyright 2020, Society for the Scientific Study of Sexuality)

## Development and validation of the LoVi: the Laws on Violence Against Women and Girls Index

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. *BMC Int. Health Hum. Rights* 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Developmental profiles of childhood attention-deficit/hyperactivity disorder and irritability: association with adolescent mental health, functional impairment, and suicidal outcomes**

- Galéra C, Orri M, Vergunst F, Melchior M, van der Waerden J, Bouvard MP, Collet O, Boivin M, Tremblay RE, Côté SM. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Disasters, schools, and children: disability at the intersection**

- Stough LM, Ducey EMA, Kang D, Lee S. *Int. J. Disaster Risk Reduct.* 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## **Divine spiritual struggles and psychological adjustment among adolescents who have been sexually abused**

- Jouriles EN, Rancher C, Mahoney A, Kurth C, Cook K, McDonald R. *Psychol. Violence* 2020; 10(3): 334-343.  
(Copyright 2020, American Psychological Association)

## **Educational opportunities and obstacles for teenagers living in domestic violence refuges**

- Bracewell K, Larkins C, Radford L, Stanley N. *Child Abuse Rev.* 2020; 29(2): 130-143.  
(Copyright 2020, John Wiley and Sons)

## **Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury**

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Effects of frequent marijuana use on risky decision-making in young adult college students**

- Casey JL, Cservenka A. *Addict. Behav. Rep.* 2020; 11: e100253.  
(Copyright 2020, Elsevier Publishing)

## **Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence**

- Espejo-Siles R, Zych I, Llorente VJ. *J. Affect. Disord.* 2020; 271: 145-151.  
(Copyright 2020, Elsevier Publishing)

## **Enhancing school safety through university engagement in DRR education**

- Chen YF, Adefila A. *Int. J. Disaster Risk Reduct.* 2020; 44: e101386.  
(Copyright 2020, Elsevier Publishing)

## **Epidemiologic assessment of concussions in an NCAA Division I women's soccer team**

- Weber AE, Trasolini NA, Bolia IK, Rosario S, Prodromo JP, Hill C, Romano R, Liu CY, Tibone JE, Gamradt SC. *Orthop. J. Sports Med.* 2020; 8(5): e2325967120921746.  
(Copyright 2020, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Epidemiology of paediatric lower extremity fractures in a tertiary care center in Switzerland**

- Chaibi E, Zambelli PY, Merckaert S. *Eur. J. Trauma Emerg. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Evaluation of the effectiveness of a primary preventive program**

- Meinhard G. *Trans. Transp. Sci.* 2020; 11(1): 33-40.  
(Copyright 2020, Walter de Gruyter)

## **Evidence for two genetically distinct pathways to co-occurring internalizing and externalizing problems in adolescence characterized by negative affectivity or behavioral inhibition**

- Wang FL, Galán CA, Lemery-Chalfant K, Wilson MN, Shaw DS. *J. Abnorm. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Examining link between childhood ADHD and sexual assault victimization**

- Wymbs BT, Gidycz CA. *J. Atten. Disord.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden**

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences**

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. Child Abuse Rev. 2020; 29(2): 144-158.  
(Copyright 2020, John Wiley and Sons)

## **Factors associated with caregiver-child symptom concordance among trauma-exposed children**

- Wamser-Nanney R, Campbell CL. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## **Factors related to an increase of cannabis use among adolescents in Chile: national school based surveys between 2003 and 2017**

- Libuy N, Ibañez C, Mundt AP. Addict. Behav. Rep. 2020; 11: e100260.  
(Copyright 2020, Elsevier Publishing)

## **Factors related to heavy drinking between British Columbia Asian adolescents and South Korean adolescents**

- Joung KH, Saewyc EM. J. Spec. Pediatr. Nurs. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Fear of negative evaluation and student anxiety in community college active-learning science courses**

- Downing VR, Cooper KM, Cala JM, Gin LE, Brownell SE. CBE Life Sci. Educ. 2020; 19(2): ar20.  
(Copyright 2020, American Society for Cell Biology)

## **First episode psychosis: register-based study of comorbid psychiatric disorders and medications before and after**

- Strålin P, Hetta J. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing**

- Lawrie M, Brubacher SP, Powell MB, Boud D. Child Abuse Negl. 2020; 106: e104553.  
(Copyright 2020, Elsevier Publishing)

## **From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran**

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.  
(Copyright 2020, Elsevier Publishing)

## **Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)**

- Rišová K, Sládeková Madajová M. J. Transp. Geogr. 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## **Gender-based approach for assessing risk perception in a multi-hazard environment: a study of high schools of Gilgit, Pakistan**

- Khan AA, Rana IA, Nawaz A. Int. J. Disaster Risk Reduct. 2020; 44: e101427.  
(Copyright 2020, Elsevier Publishing)

## **Getting to the point? Reframing narratives on knife crime**

- Harding S. Youth Justice 2020; 20(1-2): 31-49.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

## **Health-risk behaviours and injuries among youth and young adults in Chiang Mai, Thailand: a population-based survey**

- Wattanapisit A, Jiraporncharoen W, Pinyopornpanish K, Jiraniramai S, Thaikla K, Angkurawaranon C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3696.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation**

- Cuartas J. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Higher aggression is related to poorer academic performance in compulsory education**

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Improving disaster knowledge within high school students through geographic literacy**

- Kamil PA, Utaya S, Utomo DH. *Int. J. Disaster Risk Reduct.* 2020; 43: e101411.  
(Copyright 2020, Elsevier Publishing)

## **Increasingly sexy? Sexuality and sexual objectification in popular music videos, 1995-2016**

- Karsay K, Matthes J, Buchsteiner L, Grosser V. *Psychol. Pop. Media Cult.* 2019; 8(4): 346-357.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors**

- Kita S, Hayashi M, Umeshita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. *Psychol. Violence* 2020; 10(3): 279-289.  
(Copyright 2020, American Psychological Association)

## **Juvenile life without parole in North Carolina**

- Finholt B, Garrett B, Modjadidi K, Renberg K. *J. Crim. Law Criminol.* 2020; 110(2): 141.  
(Copyright 2020, Northwestern University School of Law)

## **Loneliness, non-suicidal self-injury, and friendship quality among Chinese left-behind adolescents: the role of parent-child cohesion**

- Wang Q, Wang H, Liu X. *J. Affect. Disord.* 2020; 271: 193-200.  
(Copyright 2020, Elsevier Publishing)

## **Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study**

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. *J. Med. Internet. Res.* 2020; 22(5): e16210.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Mental health in adolescents displaced by the armed conflict: findings from the Colombian national mental health survey**

- Marroquín Rivera A, Rincón Rodríguez CJ, Padilla-Muñoz A, Gómez-Restrepo C. *Child Adolesc. Psychiatry Ment. Health* 2020; 14: e23.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents**

- Piatkowski DP, Marshall WE. *Travel Behav. Soc.* 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Network analysis of reflective functioning and conduct problems during adolescence**

- Morosan L, Fonseca-Pedrero E, Debbané M. Psychol. Violence 2020; 10(3): 300-311.  
(Copyright 2020, American Psychological Association)

## **No further action: contextualising social care decisions for children victimised in extra-familial settings**

- Lloyd J, Firmin C. Youth Justice 2020; 20(1-2): 79-92.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse**

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. Child Abuse Negl. 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## **On constituting cyclists as 'hazards'**

- Bonham J, Johnson M, Haworth N. J. Transp. Geogr. 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## **Outcomes after flexor tendon injuries in the pediatric population: a 10-year retrospective review**

- Huynh MNQ, Ghuman A, Agarwal A, Malic C. Hand (NY) 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample**

- Logan MW, Pare PP, Dulisse B. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns**

- Assari S. Brain Sci. 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## **Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse**

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. Assessment 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Parenting styles and metacognitions as predictors of cannabis use**

- Brosnan T, Kolubinski DC, Spada MM. Addict. Behav. Rep. 2020; 11: e100259.  
(Copyright 2020, Elsevier Publishing)

## **Parents' experience and psychoeducation needs when supporting a young person who self-harms**

- Krysinska K, Curtis S, Lamblin M, Stefanac N, Gibson K, Byrne S, Thorn P, Rice SM, McRoberts A, Ferrey A, Perry Y, Lin A, Hetrick S, Hawton K, Robinson J. Int. J. Environ. Res. Public Health 2020; 17(10): e3662.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy**

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. Psychol. Violence 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Perceived greenness at home and at university are independently associated with mental health

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. BMC Public Health 2020; 20(1): e802.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Perceived gun access and gun carrying among male adolescent offenders

- Keil S, Beardslee J, Schubert C, Mulvey E, Pardini D. Youth Violence Juv. Justice 2020; 18(2): 179-195.  
(Copyright 2020, SAGE Publishing)

## Perception of gender-based violence and sexual harassment in university students: analysis of the information sources and risk within a relationship

- Osuna-Rodríguez M, Rodríguez-Osuna LM, Dios I, Amor MI. Int. J. Environ. Res. Public Health 2020; 17(11): e3754.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse

- Kotlaja MM, Wright EM, Fagan AA. Child Abuse Negl. 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

## Persistent offenders and adolescence-limited offenders: differences in life-courses

- Pulkkinen L, Fadjukoff P, Pitkanen T. Crim. Behav. Ment. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Physical fighting and leisure activities among Norwegian adolescents-investigating co-occurring changes from 2015 to 2018

- Frøyland LR, Bakken A, von Soest T. J. Youth Adolesc. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. J. Neurotrauma 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. Child Abuse Negl. 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. Travel Behav. Soc. 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public service announcements to change attitudes about youth suicide: a randomized controlled trial

- Ftanou M, Ross A, Machlin A, Spittal MJ, King K, Nicholas A, Hocking J, Robinson J, Reavley N, Pirkis J. Arch. Suicide Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. Travel Behav. Soc. 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Rethinking how we view gang members: an examination into affective, behavioral, and mental health predictors of UK gang-involved youth

- Frisby-Osman S, Wood JL. *Youth Justice* 2020; 20(1-2): 93-112.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Safety and placement stability for the Children's Home Network kinship navigator program

- Littlewood K, Cooper L, Pandey A. *Child Abuse Negl.* 2020; 106: e104506.

(Copyright 2020, Elsevier Publishing)

## Self-control, external environment, and delinquency: a test of self-control theory in rural China

- Jiang X, Chen X, Zhuo Y. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Self-reported motivations for engaging or declining to engage in cyber-dependent offending and the role of autistic traits

- Payne K, Maras KL, Russell AJ, Brosnan MJ, Mills R. *Res. Dev. Disabil.* 2020; 104: e103681.

(Copyright 2020, Elsevier Publishing)

## Sexual minority status and psychological risk for suicide attempt: a serial multiple mediation model of social support and emotion regulation

- Chang CJ, Fehling KB, Selby EA. *Front. Psychiatry* 2020; 11: e385.

(Copyright 2020, Frontiers Media)

## Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings

- Witte S, Fegert JM, Walper S. *Child Abuse Negl.* 2020; 106: e104528.

(Copyright 2020, Elsevier Publishing)

## Situational victimization cues strengthen implicit and explicit self-victim associations: an experiment with college-aged adults

- Sachs NM, Veysey BM, Rivera LM. *J. Interpers. Violence* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Sociodemographic differences in barriers to mental health care among college students at elevated suicide risk

- Horwitz AG, McGuire T, Busby DR, Eisenberg D, Zheng K, Pistorello J, Albucher R, Coryell W, King CA. *J. Affect. Disord.* 2020; 271: 123-130.

(Copyright 2020, Elsevier Publishing)

## Socioenvironmental risk factors for adolescent marijuana use in a United States-Mexico border community

- Salerno Valdez E, Valdez L, Korchmaros J, Garcia DO, Stevens S, Sabo S, Carvajal S. *Am. J. Health Promot.* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publications)

## Student-athlete concussion disclosure and coach communication within collegiate athletics

- Milroy JJ, Wyrick DL, Sanders L, Refiskeck E, Beamon E. *J. Concussion* 2019; 3: e2059700219894104.

(Copyright 2019, SAGE Publishing)

## Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention

- Dietz P, Reichel JL, Werner AM, Letzel S. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3676.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Success, innovation and challenge: school safety and disaster education in South America and the Caribbean

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. *Int. J. Disaster Risk Reduct.* 2020; 44: e101395.

(Copyright 2020, Elsevier Publishing)

## **Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea**

- Chae W, Park EC, Jang SI. Compr. Psychiatry 2020; 101: e152181.  
(Copyright 2020, Elsevier Publishing)

## **Suicidal thinking and behaviours in first episode psychosis: findings from a 3-year longitudinal study**

- Pelizza L, Pompili M, Azzali S, Paterlini F, Garlassi S, Scazza I, Chiri LR, Poletti M, Pupo S, Raballo A. Early Interv. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Sympathy for violent radicalization among college students in Quebec (Canada): The protective role of a positive future orientation**

- Miconi D, Ouhote Y, Hassan G, Rousseau C. Psychol. Violence 2020; 10(3): 344-354.  
(Copyright 2020, American Psychological Association)

## **Teachers-parents cooperation in disaster preparation when schools become as evacuation centers**

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. Int. J. Disaster Risk Reduct. 2020; 44: e101445.  
(Copyright 2020, Elsevier Publishing)

## **Teenagers and their sexual partners: what age difference should raise concerns of sexual exploitation?**

- Cook L, Mott A. Child Abuse Rev. 2020; 29(1): 48-60.  
(Copyright 2020, John Wiley and Sons)

## **The Adolescent Peer Relations Instrument-Bully/Target: measurement invariance across gender, age, and clinical status**

- Balan R, Dobrean A, Balazsi R, Parada RH, Predescu E. J. Interpers. Violence 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. Child Abuse Rev. 2020; 29(2): 114-129.  
(Copyright 2020, John Wiley and Sons)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Studt S. Child Abuse Negl. 2020; 106: e104493.  
(Copyright 2020, Elsevier Publishing)

## **The epidemiological status of children drowning and the progress of intervention research**

- Wang Y, Cai W, Lei L. Inj. Med. 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **The etiology of maternal postpartum depressive symptoms: childhood emotional maltreatment, couple relationship satisfaction, and genes**

- Cao H, Zhou N, Leerkes EM, Su J. J. Fam. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **The growing transition from lifetime marijuana use to frequent use among 12th grade students: U.S. National data from 1976 to 2019**

- Terry-McElrath YM, O'Malley PM, Johnston LD. Drug Alcohol Depend. 2020; 212: e108064.  
(Copyright 2020, Elsevier Publishing)

## The impact of cybervictimization on psychological adjustment in adolescence: analyzing the role of emotional intelligence

- Estévez JF, Cañas E, Estévez E. Int. J. Environ. Res. Public Health 2020; 17(10): e3693.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka

- Sharmin S, Kamruzzaman M, Haque MM. J. Transp. Geogr. 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## The influence of binocular vision symptoms on computerized neurocognitive testing of adolescents with concussion

- Peiffer AJ, MacDonald J, Duerson D, Mitchell G, Hartwick ATE, McDaniel CE. Clin. Pediatr. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. Psychol. Health Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between the development of general offending and intimate partner violence perpetration in young adulthood

- Verbruggen J, Maxwell CD, Robinson AL. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The role of public transit in school choice and after-school activity participation among Toronto high school students

- Palm M, Farber S. Travel Behav. Soc. 2020; 19: 219-230.  
(Copyright 2020, Elsevier Publishing)

## The structure of psychopathology and association with poor sleep, self-harm, suicidality, risky sexual behavior, and low self-esteem in a population sample of adolescents

- Sunderland M, Forbes MK, Mewton L, Baillie A, Carragher N, Lynch SJ, Batterham PJ, Calear AL, Chapman C, Newton NC, Teesson M, Slade T. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## The temporal precedence of peer rejection, rejection sensitivity, depression, and aggression across adolescence

- Beeson CML, Brittain H, Vaillancourt T. Child Psychiatry Hum. Dev. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Understanding changes in youth offenders' risk profiles: a latent transition analysis

- Xu X, Li D, Chu CM, Chng GS, Ruby K. Youth Violence Juv. Justice 2020; 18(3): 294-312.  
(Copyright 2020, SAGE Publishing)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. Travel Behav. Soc. 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Urban greenery, active school transport, and body weight among Hong Kong children

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. Travel Behav. Soc. 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place* 2020; 62: e102292.  
(Copyright 2020, Elsevier Publishing)

## Violence exposure, posttraumatic stress, and affect variability among African American Youth: a time sampling approach

- Deane K, Richards M, Santiago CDC. *Dev. Psychopathol.* 2020; ePub(ePub): eePub.  
(Copyright 2020, Cambridge University Press)

## What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure

- Brennan E, McElvaney R. *Child Abuse Rev.* 2020; 29(2): 97-113.  
(Copyright 2020, John Wiley and Sons)

## What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance

- Bowman ND, Knight J, Schlue L, Cohen EL. *Psychol. Pop. Media Cult.* 2019; 8(4): 454-463.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Youth pathways: evaluating the influence of gender, involvement with the public mental health system, perceived mental health need, and traumatic experiences on juvenile justice system processing

- Espinosa EM, Sorensen JR, Walfield S. *Youth Violence Juv. Justice* 2020; 18(3): 215-234.  
(Copyright 2020, SAGE Publishing)

## Age: Elder Adults

### A risk assessment tool for predicting fragility fractures and mortality in the elderly

- Tran T, Bliuc D, Pham HM, van Geel T, Adachi JD, Berger C, van den Bergh J, Eisman JA, Geusens P, Goltzman D, Hanley DA, Josse RG, Kaiser SM, Kovacs CS, Langsetmo L, Prior JC, Nguyen TV, Center JR. *J. Bone Miner. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society for Bone and Mineral Research)

### A systematic review of the neurocognitive effects of cannabis use in older adults

- Scott EP, Brennan E, Benitez A. *Curr. Addict. Rep.* 2019; 6(4): 443-455.  
(Copyright 2019, Holtzbrinck Springer Nature Publishing Group)

### Action seniors! Cost-effectiveness analysis of a secondary falls prevention strategy among community-dwelling older fallers

- Davis JC, Khan KM, Hsu CL, Chan P, Cook WL, Dian L, Liu-Ambrose T. *J. Am. Geriatr. Soc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

### Age differences in COVID-19 risk perceptions and mental health: evidence from a national US survey conducted in March 2020

- Bruine de Bruin W. *J. Gerontol. B Psychol. Sci. Soc. Sci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

### Aged mobility in the era of transportation disruption: will autonomous vehicles address impediments to the mobility of ageing populations?

- Kovacs FS, McLeod S, Curtis C. *Travel Behav. Soc.* 2020; 20: 122-132.  
(Copyright 2020, Elsevier Publishing)

## **Analysis on the prevalence and risk factors of falls among the elderly in urban communities in Suzhou City**

- Wei X, Huang Q, Yang C, Lu Y, Hu Y. Inj. Med. 2020; 9(1): 45-49.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Association of hypnotic drug use with fall incidents in hospitalized elderly patients: a case-crossover study**

- Torii H, Ando M, Tomita H, Kobaru T, Tanaka M, Fujimoto K, Shimizu R, Ikesue H, Okusada S, Hashida T, Kume N. Biol. Pharm. Bull. 2020; 43(6): 925-931.

(Copyright 2020, Pharmaceutical Society of Japan)

## **Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke**

- Tsang CSL, Pang MYC. Clin. Rehabil. 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study**

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial**

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. Pilot Feasibility Stud. 2020; 6: e68.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function**

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Community participation in activities and places among older adults with and without dementia**

- Chaudhury H, Mahal T, Seetharaman K, Nygaard HB. Dementia (Sage) 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **Does the pathway to transportation walking for older adults run through recreational walking?**

- Deka D, Brown CT. Travel Behav. Soc. 2020; 20: 51-61.

(Copyright 2020, Elsevier Publishing)

## **Driver license renewal laws and older adults' daily driving, United States, 2003-2017**

- Shen S, Ratnapradipa KL, Pervall GC, Sweeney M, Zhu M. J. Gerontol. B Psychol. Sci. Soc. Sci. 2020; ePub(ePub): ePub.

(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## **Effect of testing procedures on gait speed measurement: a systematic review**

- Stuck AK, Bachmann M, Füleman P, Josephson KR, Stuck AE. PLoS One 2020; 15(6): e0234200.

(Copyright 2020, Public Library of Science)

## **Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions**

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. Hum. Factors 2020; ePub(ePub): ePub.

(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## **Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study**

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Falls in older people with diabetes: Identification of simple screening measures and explanatory risk factors**

- Wettasinghe AH, Dissanayake DWN, Allet L, Katulanda P, Lord SR. *Prim. Care Diabetes* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Investigation on the influencing factors of 231 urban elderly people falling**

- Gao R, Lu Y, Yan S, Chen F, Li L. *Inj. Med.* 2020; 9(1): 22-27.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Lonely places or lonely people? Investigating the relationship between loneliness and place of residence**

- Victor CR, Pikhartova J. *BMC Public Health* 2020; 20(1): e778.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Medium-term outcome and classification of traumatic anterior hip dislocations**

- Yaari LS, Kadar A, Shemesh S, Haviv B, Leslie MP. *Hip Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Wichtig Editore)

## **Multimethod assessment of driving in older adults using a novel driving simulator**

- Bernstein JPK, Calamia M, De Vito A, Cherry KE, Keller JN. *Appl. Neuropsychol. Adult* 2020; 1-10.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Neuropsychiatric symptoms as predictors of falls in long-term care residents with cognitive impairment**

- Roitto HM, Öhman H, Salminen K, Kautiainen H, Laurila J, Pitkälä KH. *J. Am. Med. Dir. Assoc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Osteoporosis in Polish older women: risk factors and osteoporotic fractures: a cross-sectional study**

- Nawrat-Szołysik A, Miodońska Z, Zarzeczny R, Zająć-Gawlik I, Opara J, Grzesińska A, Matyja B, Polak A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3725.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Personal preferences of participation in fall prevention programmes: a descriptive study**

- Barmentloo LM, Olij BF, Erasmus V, Smilde D, Schoon Y, Polinder S. *BMC Geriatr.* 2020; 20(1): e185.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Predictors of emergency preparedness among older adults in the United States**

- Bell SA, Singer D, Solway E, Kirch M, Kullgren J, Malani P. *Disaster Med. Public Health Prep.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Rethinking potentially inappropriate medication use in nursing homes within the Chinese population**

- Lin YN, Tsai HH, Huang HL, Chang YC, Shieh WY. *Geriatr. Nurs.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults**

- Wilchek-Aviad Y, Cohen-Louck K. *Omega (Westport)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Baywood Publishing)

## The impact of driving status on out-of-home and social activity engagement among older Canadians

- Spinney JEL, Newbold KB, Scott DM, Vrkljan B, Grenier A. *J. Transp. Geogr.* 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.  
(Copyright 2020, Centre for Global eHealth Innovation)

## Using community-based participatory research strategies in age-friendly communities to solve mobility challenges

- Dabelko-Schoeny H, Fields NL, White K, Sheldon M, Ravi K, Robinson SR, Murphy IE, Jennings C. *J. Gerontol. Soc. Work* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Walking distances from services and destinations for residential aged-care centres in Australian cities

- Amini-Behbahani P, Meng L, Gu N. *J. Transp. Geogr.* 2020; 85: e102707.  
(Copyright 2020, Elsevier Publishing)

## Why is the explicit component of motor adaptation limited in elderly adults?

- Vandevoorde K, Orban de Xivry JJ. *J. Neurophysiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Physiological Society)

# Age: Infants and Children

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## "The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking

- Warria A. *Child Abuse Res. South Afr.* 2020; 21(1): 47-57.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## 'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families

- Bradley C, Day C, Penney C, Michelson D. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## 'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study

- Lines MLE, Grant JM, Hutton A. *J. Pediatr. Nurs.* 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

## 'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing

- Windle J, Moyle L, Coomber R. *Youth Justice* 2020; 20(1-2): 64-78.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review

- Li D, Chu CM, Lai V. Child Abuse Rev. 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers

- Jocson RM. Fam. Process 2020; ePub(ePub): ePub.  
(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## A pair of baby twins with severe burns simultaneously

- Zhang J, Liu XL, Zha TJ, Chen Z, Liu LH. Zhonghua Shao Shang Za Zhi 2020; 36(5): 399-401.  
(Copyright 2020, Zhonghua yi xue hui)

## A perspective on management of limb fractures in obese children: is it time for dedicated guidelines?

- Donati F, Costici PF, De Salvatore S, Burrofato A, Micciulli E, Maiese A, Santoro P, La Russa R. Front. Pediatr. 2020; 8: e207.  
(Copyright 2020, Frontiers Media)

## A study on the correlation between sixth grade students' abuse experience in childhood and post-traumatic stress disorder

- Gao Y, Zhang Y, Chen S, Liu N, Liu T, He Q, Yang H, Zhang Y, Shan L, Tao Y, Zhang H. Inj. Med. 2020; 9(1): 16-21.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. Child Abuse Rev. 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. Psychiatry Res. 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## Activities and participation in the first 6 months after mild traumatic brain injury in children and adolescents

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Jellema K, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Allegation rates and credibility assessment in forensic interviews of alleged child abuse victims: comparing the revised and standard NICHD protocols

- Hershkowitz I, Lamb ME. Psychol. Public Policy Law 2020; 26(2): 176-184.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## Analysis of pediatric maxillofacial trauma in North China: epidemiology, pattern, and management

- Zhou W, An J, He Y, Zhang Y. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Aspects of parent-child interaction from infancy to late adolescence are associated with severity of childhood maltreatment through age 18

- Khoury JE, Rajamani M, Bureau JF, Easterbrooks MA, Lyons-Ruth K. Int. J. Environ. Res. Public Health 2020; 17(11): e3749.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Assessing seismic risk in typical Italian school buildings: from in-situ survey to loss estimation

- Perrone D, O'Reilly GJ, Monteiro R, Filiatrault A. Int. J. Disaster Risk Reduct. 2020; 44: e101448.  
(Copyright 2020, Elsevier Publishing)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study

- Doi S, Fujiwara T, Isumi A. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## Association between sub-types of sibling bullying and mental health distress among Chinese children and adolescents

- Liu X, Peng C, Yu Y, Yang M, Qing Z, Qiu X, Yang X. Front. Psychiatry 2020; 11: e368.  
(Copyright 2020, Frontiers Media)

## Barriers to police addressing risk to children exposed to domestic violence

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. Child Abuse Negl. 2020; 106: e104554.  
(Copyright 2020, Elsevier Publishing)

## Behavioral impact of disaster education: evidence from a dance-based program in Indonesia

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

## Cause, treatment costs and 12-month functional outcomes of children with major injury in NSW, Australia

- Curtis K, Kennedy B, Lam MK, Mitchell RJ, Black D, Burns B, White L, Loudfoot A, D'Amato A, Dinh M, Holland AJA. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Challenges and benefits of community-based safer school construction

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## Child protection in the time of COVID-19

- S S Teo S, Griffiths G. J. Paediatr. Child Health 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations

- Watt M. Child Abuse Res. South Afr. 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. Front. Psychol. 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Childhood trauma, attachment and negative schemas in relation to negative auditory verbal hallucination (AVH) content

- Scott M, Rossell SL, Meyer D, Toh WL, Thomas N. Psychiatry Res. 2020; 290: e112997.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Current status of pediatric neurocritical care in Argentina

- Neira P, Monteverde E, Pérez A, Morales G, Landry L. Arch. Argent. Pediatr. 2020; 118(3): 204-209.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. Child Abuse Res. South Afr. 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Development and validation of the LoVI: the Laws on Violence Against Women and Girls Index

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. BMC Int. Health Hum. Rights 2020; 20(1): e13.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Developmental profiles of childhood attention-deficit/hyperactivity disorder and irritability: association with adolescent mental health, functional impairment, and suicidal outcomes

- Galéra C, Orri M, Vergunst F, Melchior M, van der Waerden J, Bouvard MP, Collet O, Boivin M, Tremblay RE, Côté SM. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Disaster-related prenatal maternal stress, and childhood HPA-axis regulation and anxiety: the QF2011 Queensland Flood Study

- McLean MA, Simcock G, Elgbeili G, Laplante DP, Kildea S, Hurzion E, Lequertier B, Cobham VE, King S. Psychoneuroendocrinology 2020; 118: e104716.  
(Copyright 2020, Elsevier Publishing)

## Disasters, schools, and children: disability at the intersection

- Stough LM, Duxy EMA, Kang D, Lee S. Int. J. Disaster Risk Reduct. 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## Divine spiritual struggles and psychological adjustment among adolescents who have been sexually abused

- Jouriles EN, Rancher C, Mahoney A, Kurth C, Cook K, McDonald R. Psychol. Violence 2020; 10(3): 334-343.  
(Copyright 2020, American Psychological Association)

## Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Enhancing school safety through university engagement in DRR education

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.  
(Copyright 2020, Elsevier Publishing)

## Epidemiology of paediatric lower extremity fractures in a tertiary care center in Switzerland

- Chaibi E, Zambelli PY, Merckaert S. Eur. J. Trauma Emerg. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Examining link between childhood ADHD and sexual assault victimization

- Wymbs BT, Gidycz CA. J. Atten. Disord. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences**

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. *Child Abuse Rev.* 2020; 29(2): 144-158.

(Copyright 2020, John Wiley and Sons)

## **Factors associated with caregiver-child symptom concordance among trauma-exposed children**

- Wamser-Nanney R, Campbell CL. *Child Maltreat.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## **Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing**

- Lawrie M, Brubacher SP, Powell MB, Boud D. *Child Abuse Negl.* 2020; 106: e104553.

(Copyright 2020, Elsevier Publishing)

## **From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran**

- Amini Hosseini K, Izadkhah YO. *Int. J. Disaster Risk Reduct.* 2020; 45: e101512.

(Copyright 2020, Elsevier Publishing)

## **Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)**

- Rišová K, Sládeková Madajová M. *J. Transp. Geogr.* 2020; 85: e102723.

(Copyright 2020, Elsevier Publishing)

## **Getting to the point? Reframing narratives on knife crime**

- Harding S. *Youth Justice* 2020; 20(1-2): 31-49.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation**

- Cuartas J. *Psychol. Trauma* 2020; ePub(ePub): ePub.

(Copyright 2020, American Psychological Association)

## **Higher aggression is related to poorer academic performance in compulsory education**

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## **Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study**

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. *J. Inj. Violence Res.* 2020; 12(2): e1280.

(Copyright 2020, Kermanshah University of Medical Sciences)

## **Integrated alarm system with the access system for kindergartens**

- Zimek O, Mach V, Valouch J, Adamek M, Hromada M. *Prz. Elektrotech.* 2020; 1(4): 30-34.

(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## **Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors**

- Kita S, Hayashi M, Umehita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. *Psychol. Violence* 2020; 10(3): 279-289.

(Copyright 2020, American Psychological Association)

## **Juvenile life without parole in North Carolina**

- Finholt B, Garrett B, Modjadidi K, Renberg K. *J. Crim. Law Criminol.* 2020; 110(2): 141.

(Copyright 2020, Northwestern University School of Law)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Neonaticide in the courtroom - room for improvement? Conclusions drawn from Austria and Finland's register review**

- Amon S, Klier CM, Putkonen H, Weizmann-Henelius G, Arias PF. *Child Abuse Rev.* 2020; 29(1): 61-72.  
(Copyright 2020, John Wiley and Sons)

## **No further action: contextualising social care decisions for children victimised in extra-familial settings**

- Lloyd J, Firmin C. *Youth Justice* 2020; 20(1-2): 79-92.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse**

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. *Child Abuse Negl.* 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## **Outcomes after flexor tendon injuries in the pediatric population: a 10-year retrospective review**

- Huynh MNQ, Ghumman A, Agarwal A, Malic C. *Hand (NY)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample**

- Logan MW, Pare PP, Dulisse B. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns**

- Assari S. *Brain Sci.* 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## **Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse**

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. *Assessment* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Parenthood and cars: a weakening relationship?**

- McCarthy L, Delbosc A, Currie G, Molloy A. *Transportation* 2020; 47(3): 1127-1145.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Parents' experience and psychoeducation needs when supporting a young person who self-harms**

- Krysinska K, Curtis S, Lamblin M, Stefanac N, Gibson K, Byrne S, Thorn P, Rice SM, McRoberts A, Ferrey A, Perry Y, Lin A, Hetrick S, Hawton K, Robinson J. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3662.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy**

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. *Psychol. Violence* 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

## **Pediatric heatstroke fatalities caused by being left in motor vehicles**

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. *Pediatr. Emerg. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse**

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. *J. Neurotrauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017

- Yan S, Ding K, Yang J, Ye W, Li L. *BMC Public Health* 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. *Travel Behav. Soc.* 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public policies based on scientific evidence: child road safety

- Nuñez-Samudio V, Landires I. *Arch. Argent. Pediatr.* 2020; 118(3): e252-e257.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. *Travel Behav. Soc.* 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

## Relationship between family technophobia and behavior problems in children aged 4-5 years

- Sundqvist A, Heimann M, Koch FS. *Cyberpsychol. Behav. Soc. Netw.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Rethinking how we view gang members: an examination into affective, behavioral, and mental health predictors of UK gang-involved youth

- Frisby-Osman S, Wood JL. *Youth Justice* 2020; 20(1-2): 93-112.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Retrospective study of fire setting among boys in a child welfare sample

- Brereton AL, Lamade RV, Lee AF, Schuler A, Prentky RA. *Youth Violence Juv. Justice* 2020; 18(3): 256-273.  
(Copyright 2020, SAGE Publishing)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. *J. Transp. Geogr.* 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Safety and placement stability for the Children's Home Network kinship navigator program

- Littlewood K, Cooper L, Pandey A. *Child Abuse Negl.* 2020; 106: e104506.  
(Copyright 2020, Elsevier Publishing)

## Secondary victimisation of child victims in the criminal justice system

- Niekerk S, Coetzee L. *Child Abuse Res. South Afr.* 2020; 21(1): 20-31.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Self-control, external environment, and delinquency: a test of self-control theory in rural China

- Jiang X, Chen X, Zhuo Y. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Self-reported motivations for engaging or declining to engage in cyber-dependent offending and the role of autistic traits**

- Payne K, Maras KL, Russell AJ, Brosnan MJ, Mills R. *Res. Dev. Disabil.* 2020; 104: e103681.  
(Copyright 2020, Elsevier Publishing)

## **Shared school transportation: determinants of carpooling as children's school travel mode in California**

- Rafiq R, Mitra SK. *Transportation* 2020; 47(3): 1339-1357.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings**

- Witte S, Fegert JM, Walper S. *Child Abuse Negl.* 2020; 106: e104528.  
(Copyright 2020, Elsevier Publishing)

## **Success, innovation and challenge: school safety and disaster education in South America and the Caribbean**

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. *Int. J. Disaster Risk Reduct.* 2020; 44: e101395.  
(Copyright 2020, Elsevier Publishing)

## **Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea**

- Chae W, Park EC, Jang SI. *Compr. Psychiatry* 2020; 101: e152181.  
(Copyright 2020, Elsevier Publishing)

## **Teachers-parents cooperation in disaster preparation when schools become as evacuation centers**

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. *Int. J. Disaster Risk Reduct.* 2020; 44: e101445.  
(Copyright 2020, Elsevier Publishing)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. *Child Abuse Rev.* 2020; 29(2): 114-129.  
(Copyright 2020, John Wiley and Sons)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Studt S. *Child Abuse Negl.* 2020; 106: e104493.  
(Copyright 2020, Elsevier Publishing)

## **The epidemiological status of children drowning and the progress of intervention research**

- Wang Y, Cai W, Lei L. *Inj. Med.* 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **The etiology of maternal postpartum depressive symptoms: childhood emotional maltreatment, couple relationship satisfaction, and genes**

- Cao H, Zhou N, Leerkes EM, Su J. *J. Fam. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka**

- Sharmin S, Kamruzzaman M, Haque MM. *J. Transp. Geogr.* 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## **Understanding changes in youth offenders' risk profiles: a latent transition analysis**

- Xu X, Li D, Chu CM, Chng GS, Ruby K. *Youth Violence Juv. Justice* 2020; 18(3): 294-312.  
(Copyright 2020, SAGE Publishing)

## **Unequal traveling: how school district and family characteristics shape the duration of students' commute to school**

- Fast I. *Travel Behav. Soc.* 2020; 20: 165-173.

(Copyright 2020, Elsevier Publishing)

## **Urban greenery, active school transport, and body weight among Hong Kong children**

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. *Travel Behav. Soc.* 2020; 20: 104-113.

(Copyright 2020, Elsevier Publishing)

## **Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments**

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place* 2020; 62: e102292.

(Copyright 2020, Elsevier Publishing)

## **What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure**

- Brennan E, McElvaney R. *Child Abuse Rev.* 2020; 29(2): 97-113.

(Copyright 2020, John Wiley and Sons)

## **Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia**

- Razali S, Kirkman M, Fisher J. *Child Abuse Rev.* 2020; 29(1): 73-84.

(Copyright 2020, John Wiley and Sons)

## **Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics**

- Filippelli J, Lwin K, Fallon B, Trocme N. *Child Maltreat.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

# **Age: Young Adults**

## **"I'll never stop driving my child to school": on multimodal and monomodal car users**

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **#Online harms or benefits? An ethnographic analysis of the positives and negatives of peer-support around self-harm on social media**

- Lavis A, Winter R. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## **'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families**

- Bradley C, Day C, Penney C, Michelson D. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers**

- Jocson RM. *Fam. Process* 2020; ePub(ePub): ePub.

(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## **A primary care-based program: managing problematic interactive media use by adolescents and young adults**

- Pluhar E, Jhe G, Tsappis M. *Psychiatr. Serv.* 2020; 71(6): 641-642.

(Copyright 2020, American Psychiatric Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangelinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. *Psychiatry Res.* 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## Aspects of parent-child interaction from infancy to late adolescence are associated with severity of childhood maltreatment through age 18

- Khoury JE, Rajamani M, Bureau JF, Easterbrooks MA, Lyons-Ruth K. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3749.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. *JMIR Public Health Surveill.* 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study

- Doi S, Fujiwara T, Isumi A. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## Association between the use of cannabis and physical violence in youths: a meta-analytical investigation

- Dellazizzo L, Potvin S, Dou BY, Beaudoin M, Luigi M, Giguère C, Dumais A. *Am. J. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychiatric Association)

## Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. *Eur. Neuropsychopharmacol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Attention and memory biases for aggressive information in college students with fragile high self-esteem

- Dai J, Gao H, Zhang L, Chen H. *Int. J. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Union of Psychological Science, Publisher John Wiley and Sons)

## Cannabis use in civilian college students and college student service members/veterans: the moderating effect of anxiety

- Teeters JB, Woodward MJ, Meshesha LZ, Tripp JC. *Am. J. Drug Alcohol Abuse* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students

- Begdache L, Kianmehr H, Sabounchi N, Marszalek A, Dolma N. *Trends Neurosci. Educ.* 2020; 19: e100129.  
(Copyright 2020, Elsevier Publishing)

## Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. *PLoS One* 2020; 15(5): e0229389.  
(Copyright 2020, Public Library of Science)

# SafetyLit® Weekly Literature Update Bulletin

---

## Cumulative psychological trauma, emotional regulation, and orthopedic injury in a sample of pre-professional and professional dancers and college athletes

- Thomson P, Jaque SV. Med. Probl. Perform. Art. 2020; 35(2): 89-95.

(Copyright 2020, Science and Medicine)

## Describing the "gray" area of consent: a comparison of sexual consent understanding across the adult lifespan

- Graf AS, Johnson V. J. Sex Res. 2020; ePub(ePub): ePub.

(Copyright 2020, Society for the Scientific Study of Sexuality)

## Development and validation of the LoVI: the Laws on Violence Against Women and Girls Index

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. BMC Int. Health Hum. Rights 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Disrespect and abuse experienced by women during childbirth in midwife-led obstetric units in Tshwane District, South Africa: a qualitative study

- Malatji R, Madiba S. Int. J. Environ. Res. Public Health 2020; 17(10): e3667.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Effects of frequent marijuana use on risky decision-making in young adult college students

- Casey JL, Cservenka A. Addict. Behav. Rep. 2020; 11: e100253.

(Copyright 2020, Elsevier Publishing)

## Epidemiologic assessment of concussions in an NCAA Division I women's soccer team

- Weber AE, Trasolini NA, Bolia IK, Rosario S, Prodromo JP, Hill C, Romano R, Liu CY, Tibone JE, Gamradt SC. Orthop. J. Sports Med. 2020; 8(5): e2325967120921746.

(Copyright 2020, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Examining link between childhood ADHD and sexual assault victimization

- Wymbs BT, Gidycz CA. J. Atten. Disord. 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Factors related to heavy drinking between British Columbia Asian adolescents and South Korean adolescents

- Joung KH, Saewyc EM. J. Spec. Pediatr. Nurs. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Fear of negative evaluation and student anxiety in community college active-learning science courses

- Downing VR, Cooper KM, Cala JM, Gin LE, Brownell SE. CBE Life Sci. Educ. 2020; 19(2): ar20.

(Copyright 2020, American Society for Cell Biology)

## First episode psychosis: register-based study of comorbid psychiatric disorders and medications before and after

- Strålin P, Hetta J. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Health-risk behaviours and injuries among youth and young adults in Chiang Mai, Thailand: a population-based survey

- Wattanapisit A, Jiraporncharoen W, Pinyopornpanish K, Jiraniramai S, Thaikla K, Angkurawaranon C. Int. J. Environ.

Res. Public Health 2020; 17(10): e3696.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Increasingly sexy? Sexuality and sexual objectification in popular music videos, 1995-2016

- Karsay K, Matthes J, Buchsteiner L, Grosser V. Psychol. Pop. Media Cult. 2019; 8(4): 346-357.

(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors**

- Kita S, Hayashi M, Umeshita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. *Psychol. Violence* 2020; 10(3): 279-289.

(Copyright 2020, American Psychological Association)

## **Intimate partner violence perpetration and victimization among young adult sexual minorities**

- Swiatlo AD, Kahn NF, Halpern CT. *Perspect. Sex. Reprod. Health* 2020; ePub(ePub): ePub.

(Copyright 2020, Alan Guttmacher Institute)

## **Knowledge, perceptions and attitudes of medical students at the University of Sheffield towards sex workers - a cross-sectional survey**

- El Jassar OG. *Educ. Prim. Care* 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study**

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. *J. Med. Internet. Res.* 2020; 22(5): e16210.

(Copyright 2020, Centre for Global eHealth Innovation)

## **Medical student spirituality and substance use**

- Williams MK, Greene WM, Leitner SA, Merlo LJ. *J. Addict. Med.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## **Mental health-related behaviors and discussions among young adults: analysis and classification**

- Rivas R, Shahbazi M, Garett R, Hristidis V, Young S. *J. Med. Internet. Res.* 2020; 22(5): e17224.

(Copyright 2020, Centre for Global eHealth Innovation)

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. *Prev. Med.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns**

- Assari S. *Brain Sci.* 2020; 10(5): e312.

(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## **Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse**

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. *Assessment* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **Parenthood and cars: a weakening relationship?**

- McCarthy L, Delbosc A, Currie G, Molloy A. *Transportation* 2020; 47(3): 1127-1145.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Perceived greenness at home and at university are independently associated with mental health**

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. *BMC Public Health* 2020; 20(1): e802.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Perception of gender-based violence and sexual harassment in university students: analysis of the information sources and risk within a relationship**

- Osuna-Rodríguez M, Rodríguez-Osuna LM, Dios I, Amor MI. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3754.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Persistent cannabis use among young adults with early psychosis receiving coordinated specialty care in the United States

- Marino L, Scodes J, Richkin T, Alves-Bradford JM, Nossel I, Wall M, Dixon L. Schizophr. Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Predicting future suicidal behaviour in young adults, with different machine learning techniques: a population-based longitudinal study

- van Mens K, de Schepper C, Wijnen B, Koldijk SJ, Schnack H, de Looff P, Lokkerbol J, Wetherall K, Cleare S, C O'Connor R, De Beurs D. J. Affect. Disord. 2020; 271: 169-177.  
(Copyright 2020, Elsevier Publishing)

## Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. Child Abuse Negl. 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

## Repeated bullying at the workplace in medical students and young doctors: the MESSIAEN national study

- Messiaen M, Duba A, Boulangeat C, Boucekkine M, Bourbon A, Viprey M, Auquier P, Lançon C, Boyer L, Fond G. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Rethinking how we view gang members: an examination into affective, behavioral, and mental health predictors of UK gang-involved youth

- Frisby-Osman S, Wood JL. Youth Justice 2020; 20(1-2): 93-112.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. J. Transp. Geogr. 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Sexual minority status and psychological risk for suicide attempt: a serial multiple mediation model of social support and emotion regulation

- Chang CJ, Fehling KB, Selby EA. Front. Psychiatry 2020; 11: e385.  
(Copyright 2020, Frontiers Media)

## Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings

- Witte S, Fegert JM, Walper S. Child Abuse Negl. 2020; 106: e104528.  
(Copyright 2020, Elsevier Publishing)

## Situational victimization cues strengthen implicit and explicit self-victim associations: an experiment with college-aged adults

- Sachs NM, Veysey BM, Rivera LM. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Sociodemographic differences in barriers to mental health care among college students at elevated suicide risk

- Horwitz AG, McGuire T, Busby DR, Eisenberg D, Zheng K, Pistorello J, Albucher R, Coryell W, King CA. J. Affect. Disord. 2020; 271: 123-130.  
(Copyright 2020, Elsevier Publishing)

## Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. Arch. Public Health 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

# SafetyLit® Weekly Literature Update Bulletin

---

## Stress and wellbeing of psychiatry trainees: a literature review

- Lai R, Plakiotis C. *Adv. Exp. Med. Biol.* 2020; 1195: 117-126.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Student-athlete concussion disclosure and coach communication within collegiate athletics

- Milroy JJ, Wyrick DL, Sanders L, Refiskeck E, Beamon E. *J. Concussion* 2019; 3: e2059700219894104.  
(Copyright 2019, SAGE Publishing)

## Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention

- Dietz P, Reichel JL, Werner AM, Letzel S. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3676.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea

- Chae W, Park EC, Jang SI. *Compr. Psychiatry* 2020; 101: e152181.  
(Copyright 2020, Elsevier Publishing)

## Suicidal thinking and behaviours in first episode psychosis: findings from a 3-year longitudinal study

- Pelizza L, Pompili M, Azzali S, Paterlini F, Garlassi S, Scazza I, Chiri LR, Poletti M, Pupo S, Raballo A. *Early Interv. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Sympathy for violent radicalization among college students in Quebec (Canada): The protective role of a positive future orientation

- Miconi D, Oulhote Y, Hassan G, Rousseau C. *Psychol. Violence* 2020; 10(3): 344-354.  
(Copyright 2020, American Psychological Association)

## Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults

- Wilchek-Aviad Y, Cohen-Louck K. *Omega (Westport)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Baywood Publishing)

## The growing transition from lifetime marijuana use to frequent use among 12th grade students: U.S. National data from 1976 to 2019

- Terry-McElrath YM, O'Malley PM, Johnston LD. *Drug Alcohol Depend.* 2020; 212: e108064.  
(Copyright 2020, Elsevier Publishing)

## The relationship between the development of general offending and intimate partner violence perpetration in young adulthood

- Verbruggen J, Maxwell CD, Robinson AL. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance

- Bowman ND, Knight J, Schlue L, Cohen EL. *Psychol. Pop. Media Cult.* 2019; 8(4): 454-463.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

# Alcohol and Other Drugs

## 'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing

- Windle J, Moyle L, Coomber R. *Youth Justice* 2020; 20(1-2): 64-78.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A new LC-MS/MS confirmation method for the determination of 17 drugs of abuse in oral fluid and its application to real samples

- Bassotti E, Merone GM, D'Urso A, Savini F, Locatelli M, Tartaglia A, Dossetto P, D'Ovidio C, de Grazia U. *Forensic Sci. Int.* 2020; 312: e110330.  
(Copyright 2020, Elsevier Publishing)

## A systematic review of the neurocognitive effects of cannabis use in older adults

- Scott EP, Brennan E, Benitez A. *Curr. Addict. Rep.* 2019; 6(4): 443-455.  
(Copyright 2019, Holtzbrinck Springer Nature Publishing Group)

## A telemedicine approach to increase treatment of alcohol use disorder in primary care: a pilot feasibility study

- Leibowitz A, Satre DD, Lu W, Weisner C, Corriveau C, Gizzi E, Sterling S. *J. Addict. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. *Psychiatry Res.* 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## Abdominal pain related to adulterated opium: an emerging issue in drug addicts

- Vahabzadeh M, Megarbane B. *World J. Psychiatry* 2020; 10(5): 95-100.  
(Copyright 2020, Baishideng Publishing Group)

## Acute alcohol use in Australian coronial suicide cases, 2010-2015

- Chong DG, Buckley NA, Schumann JL, Chitty KM. *Drug Alcohol Depend.* 2020; 212: e108066.  
(Copyright 2020, Elsevier Publishing)

## Addressing social stressors in a brief motivational interview improve mental health symptoms for Latinx heavy drinkers

- Lee CS, Rosales R, Colby SM, Martin R, Cox K, Rohsenow DJ. *J. Clin. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3670.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Alcohol advertisement characteristics that increase the likelihood of code breaches

- Pettigrew S, Jongenelis MI, Pierce H, Stafford J, Keric D. *Int. J. Drug Policy* 2020; 81: e102776.  
(Copyright 2020, Elsevier Publishing)

## Alcohol consumption and violent deaths in the city of Sao Paulo in 2015

- Gonçalves REM, de Carvalho Ponce J, Leyton V. *Subst. Use Misuse* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Alcohol use and risk of suicide: a systematic review and meta-analysis

- Amiri S, Behnezhad S. *J. Addict. Dis.* 2020; 38(2): 200-213.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Alcohol use by Australian actors and performing artists: a preliminary examination from the australian actors' wellbeing study

- Szabó M, Maxwell I, Cunningham ML, Seton M. *Med. Probl. Perform. Art.* 2020; 35(2): 73-80.  
(Copyright 2020, Science and Medicine)

## Ashwagandha as a cause for liver injury

- Björnsson HK, Björnsson ES, Avula B, Khan IA, Jonasson JG, Ghabril M, Hayashi PH, Navarro V. *Liver Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association between selective serotonin reuptake inhibitors and violent crime - could underlying psychopathology be the cause?**

- Lengvenyte A, Vieta E. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Association between the use of cannabis and physical violence in youths: a meta-analytical investigation**

- Dellazizzo L, Potvin S, Dou BY, Beaudoin M, Luigi M, Giguère C, Dumais A. Am. J. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychiatric Association)

## **Association of high-potency cannabis use with mental health and substance use in adolescence**

- Hines LA, Freeman TP, Gage SH, Zammit S, Hickman M, Cannon M, Munafó M, MacLeod J, Heron J. JAMA Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Medical Association)

## **Association of hypnotic drug use with fall incidents in hospitalized elderly patients: a case-crossover study**

- Torii H, Ando M, Tomita H, Kobaru T, Tanaka M, Fujimoto K, Shimizu R, Ikesue H, Okusada S, Hashida T, Kume N. Biol. Pharm. Bull. 2020; 43(6): 925-931.  
(Copyright 2020, Pharmaceutical Society of Japan)

## **Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study**

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Brain computed tomography in stimulant poisoning with altered consciousness**

- Chen HY, Chaou CH, Chen CK, Yu JH, Chen PC, Huang CT, Seak CJ, Liao SF. J. Emerg. Med. 2020; ePub(ePub): e37.  
(Copyright 2020, Elsevier Publishing)

## **Can a positive doctor-patient relationship contribute to risk of elder abuse?**

- Yaffe M. J. Elder Abuse Negl. 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Cannabis use in civilian college students and college student service members/veterans: the moderating effect of anxiety**

- Teeters JB, Woodward MJ, Meshesha LZ, Tripp JC. Am. J. Drug Alcohol Abuse 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students**

- Begdache L, Kianmehr H, Sabounchi N, Marszalek A, Dolma N. Trends Neurosci. Educ. 2020; 19: e100129.  
(Copyright 2020, Elsevier Publishing)

## **Correlation of ride sharing service availability and decreased alcohol-related motor vehicle collision incidence and fatality**

- Friedman J, Hendrix V, Fustok J, Reza T, Madda P, Smith A, Mayer S, Duchesne J, Greiffenstein P, Schroll R. J. Trauma Acute Care Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Cortical astrocytes regulate ethanol consumption and intoxication in mice**

- Erickson EK, DaCosta AJ, Mason SC, Blednov YA, Mayfield RD, Harris RA. Neuropsychopharmacology 2020; ePub(ePub): ePub.  
(Copyright 2020, Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?**

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. PLoS One 2020; 15(5): e0229389.  
(Copyright 2020, Public Library of Science)

## **Current cannabis-related situation in the Asia-Pacific region**

- Areesantichai C, Perngparn U, Pilley C. Curr. Opin. Psychiatry 2020; 33(4): 352-359.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Discrimination of legal and illegal cannabis spp. according to European legislation using near infrared spectroscopy and chemometrics**

- Duchateau C, Kauffmann JM, Canfyn M, Stévigny C, De Braekeleer K, Deconinck E. Drug Test. Anal. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Effects of acute alcohol consumption on emotion recognition in high and low trait aggressive drinkers**

- Eastwood AP, Penton-Voak IS, Munafò MR, Attwood AS. J. Psychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Effects of alcohol and cocaine in a mutant mouse model of predisposition to post-traumatic stress disorder**

- Paizanis E, Crotti M, Petit A, Règue M, Beray-Berthat V, Noble F, Lanfumey L, Mongeau R. Front. Pharmacol. 2020; 11: e623.  
(Copyright 2020, Frontiers Media)

## **Effects of frequent marijuana use on risky decision-making in young adult college students**

- Casey JL, Cservenka A. Addict. Behav. Rep. 2020; 11: e100253.  
(Copyright 2020, Elsevier Publishing)

## **Evaluating alcohol demand, craving, and depressive symptoms among women in alcohol treatment**

- Meshesha LZ, Aston ER, Teeters JB, Blevins CE, Battle CL, Marsh E, Feltus S, Stein MD, Abrantes AM. Addict. Behav. 2020; 109: e106475.  
(Copyright 2020, Elsevier Publishing)

## **Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan**

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. Accid. Anal. Prev. 2020; 143: e105594.  
(Copyright 2020, Elsevier Publishing)

## **Evaluation of the effectiveness of a primary preventive program**

- Meinhard G. Trans. Transp. Sci. 2020; 11(1): 33-40.  
(Copyright 2020, Walter de Gruyter)

## **Examination of a novel measure of trauma-related drinking to cope**

- Hawn SE, Aggen SH, Cusack SE, Dick D, Amstadter AB. J. Clin. Psychol. 2020; ePub(ePub): eePub.  
(Copyright 2020, John Wiley and Sons)

## **Factors related to an increase of cannabis use among adolescents in Chile: national school based surveys between 2003 and 2017**

- Libuy N, Ibañez C, Mundt AP. Addict. Behav. Rep. 2020; 11: e100260.  
(Copyright 2020, Elsevier Publishing)

## **Factors related to heavy drinking between British Columbia Asian adolescents and South Korean adolescents**

- Joung KH, Saewyc EM. J. Spec. Pediatr. Nurs. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Fatal abrin poisoning by injection

- Rinner GR, Watkins SA, Shirazi FM, Fernández MC, Hess G, Mihalic J, Runcorn S, Waddell V, Ritter J, Reagan-Steiner S, Thomas J, Yip L, Walter FG. Clin. Toxicol. (T and F) 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Gender difference in longitudinal social and personal factors related to frequency of alcohol consumption of South Korean adults: a fixed-effects model

- Sung B. Asia Pac. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Asia-Pacific Academic Consortium for Public Health, Publisher SAGE Publishing)

## Health-risk behaviours and injuries among youth and young adults in Chiang Mai, Thailand: a population-based survey

- Wattanapisit A, Jiraporncharoen W, Pinyopornpanish K, Jiraniramai S, Thaikla K, Angkurawaranon C. Int. J. Environ. Res. Public Health 2020; 17(10): e3696.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Hormonal contraceptives and the risk of suicide: a systematic review and meta-analysis

- Pérez-López FR, Pérez-Roncero GR, López-Baena MT, Santabárbara J, Chedraui P. Eur. J. Obstet. Gynecol. Reprod. Biol. 2020; 251: 28-35.  
(Copyright 2020, Elsevier Publishing)

## Knowledge, perceptions and attitudes of medical students at the University of Sheffield towards sex workers - a cross-sectional survey

- El Jassar OG. Educ. Prim. Care 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Links between suicidal intent, polysubstance use, and medical treatment after non-fatal opioid overdose

- Gicquelais RE, Jannausch M, Bohnert ASB, Thomas L, Sen S, Fernandez AC. Drug Alcohol Depend. 2020; 212: e108041.  
(Copyright 2020, Elsevier Publishing)

## Medical student spirituality and substance use

- Williams MK, Greene WM, Leitner SA, Merlo LJ. J. Addict. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## Modeling repeat DUI offender probation outcomes using the Wisconsin Risk Need Assessment

- Frantzen D. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Moving forwards with the standard THC unit

- Freeman TP, Lorenzetti V. Addiction 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Opioid exposure after injury in United States trauma centers: a prospective, multicenter observational study

- Harvin JA, Truong VTT, Green CE, Allen LD, Murry J, Radosevich JJ, Bogert JN, Murphy PB, Padilla-Jones BB, Zarzaur BL, Taylor JR, Sexton KW, Decker C, Schroepel TJ, Wade CE, Kao LS. J. Trauma Acute Care Surg. 2020; 88(6): 816-824.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Opioid-associated hearing loss: a 20-year review from the New Jersey Poison Center

- Mozeika AM, Ruck BE, Nelson LS, Calello DP. J. Med. Toxicol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Parenting styles and metacognitions as predictors of cannabis use**

- Brosnan T, Kolubinski DC, Spada MM. *Addict. Behav. Rep.* 2020; 11: e100259.  
(Copyright 2020, Elsevier Publishing)

## **Persistent cannabis use among young adults with early psychosis receiving coordinated specialty care in the United States**

- Marino L, Scodes J, Richkin T, Alves-Bradford JM, Nossel I, Wall M, Dixon L. *Schizophr. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Pine rosin identified as a toxic cannabis extract adulterant**

- Meehan-Atrash J, Strongin RM. *Forensic Sci. Int.* 2020; 312: e110301.  
(Copyright 2020, Elsevier Publishing)

## **Player unknown's battlegrounds: yet another internet gaming addiction**

- Al-Qahtani AA, S Alenzi AA, Ali AS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 145-146.  
(Copyright 2020, Ayub Medical College)

## **Potions for Emotions: do self-reported individual differences in negative-emotional drinking predict alcohol consumption in the laboratory following exposure to a negative experience?**

- Austin HRT, Notebaert L, Wiers RW, Salemink E, MacLeod C. *Addict. Behav. Rep.* 2020; 11: e100243.  
(Copyright 2020, Elsevier Publishing)

## **Prevalence of alcohol and other psychoactive substances in motor vehicle drivers in Spain, 2018: cross-sectional dataset analysis with studies from 2008 and 2013**

- Herrera-Gómez F, García-Mingo M, Alvarez FJ. *Forensic Sci. Int.* 2020; 313: e110266.  
(Copyright 2020, Elsevier Publishing)

## **Problem drinking and marijuana use as risks for unidirectional and bidirectional partner violence**

- Cunradi CB, Dellor E, Alter HJ, Caetano R, Mair C. *Partner Abuse* 2020; 11(1): 57-75.  
(Copyright 2020, Springer Publishing)

## **Psychoactive drug use and falls among community-dwelling Turkish older people**

- Naharci MI, Oguz EO, Celebi F, Oguz SO, Yilmaz O, Tasici I. *North. Clin. Istanb.* 2020; 7(3): 260-266.  
(Copyright 2020, KARE publishing)

## **Psychological characteristics of patients seeking bariatric treatment versus those seeking medical treatment for obesity: is bariatric surgery a last best hope?**

- Gaudrat B, Andrieux S, Florent V, Rousseau A. *Eat. Weight Disord.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Editrice Kurtis)

## **Relationship between Buddhist belief and suicide risk in Chinese persons undergoing methadone maintenance therapy for heroin dependence**

- Huang JX, Xu YM, Zhong BL. *Front. Psychiatry* 2020; 11: e414.  
(Copyright 2020, Frontiers Media)

## **Requested editorial for: The opioid epidemic: challenge to military medicine and national security**

- Buckenmaier CC. *Mil. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## **Rethinking potentially inappropriate medication use in nursing homes within the Chinese population**

- Lin YN, Tsai HH, Huang HL, Chang YC, Shieh WY. *Geriatr. Nurs.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Retroactive legality: marijuana convictions and restorative justice in an era of criminal justice reform**

- Ahrens D. *J. Crim. Law Criminol.* 2020; 110(3): e379.  
(Copyright 2020, Northwestern University School of Law)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Short and long-term effects of cannabis on symptoms of post-traumatic stress disorder**

- LaFrance EM, Glodosky NC, Bonn-Miller M, Cuttler C. *J. Affect. Disord.* 2020; 274: 298-304.  
(Copyright 2020, Elsevier Publishing)

## **Socioenvironmental risk factors for adolescent marijuana use in a United States-Mexico border community**

- Salerno Valdez E, Valdez L, Korchmaros J, Garcia DO, Stevens S, Sabo S, Carvajal S. *Am. J. Health Promot.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publications)

## **Stocks of paracetamol products stored in urban New Zealand households: a cross-sectional study**

- Kumpula EK, Norris P, Pomerleau AC. *PLoS One* 2020; 15(6): e0233806.  
(Copyright 2020, Public Library of Science)

## **Testing the efficacy of a minimal-guidance online self-help intervention for alcohol misuse in Estonia: study protocol of a randomized controlled trial**

- Kaal E, Schaub MP, Wenger A, Ülesoo T, Blankers M, Haug S, Ebert DD, Riper H, Keough M, Noormets H, Kilp K. *BMC Public Health* 2020; 20(1): e790.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The association between meaning in life and harmful drinking is mediated by individual differences in self-control and alcohol value**

- Copeland A, Jones A, Field M. *Addict. Behav. Rep.* 2020; 11: e100258.  
(Copyright 2020, Elsevier Publishing)

## **The criminal histories of drug-drive offenders**

- Nunn J. *Policing (Oxford)* 2020; 14(2): 456-468.  
(Copyright 2020, Oxford University Press)

## **The effectiveness of drug-related Good Samaritan laws: a review of the literature**

- Moallef S, Hayashi K. *Int. J. Drug Policy* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The growing transition from lifetime marijuana use to frequent use among 12th grade students: U.S. National data from 1976 to 2019**

- Terry-McElrath YM, O'Malley PM, Johnston LD. *Drug Alcohol Depend.* 2020; 212: e108064.  
(Copyright 2020, Elsevier Publishing)

## **The interplay between autophagy and apoptosis mediates toxicity triggered by synthetic cathinones in human kidney cells**

- Vaz I, Carvalho T, Valente MJ, Castro A, Araújo AM, Bastos ML, Carvalho M. *Toxicol. Lett.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The role of impulsivity facets on the incidence and development of alcohol use disorders**

- Herman AM, Duka T. *Curr. Top. Behav. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **To drive or not to drive? A study of travel behavior for a recent drinking occasion**

- Macleod KE, Thorhauge M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. *Travel Behav. Soc.* 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## **Toll of acute methanol poisoning for preventing COVID-19**

- Mehrpour O, Sadeghi M. *Arch. Toxicol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Using demand curves to quantify the reinforcing value of social and solitary drinking**

- Acuff SF, Soltis KE, Murphy JG. *Alcohol Clin. Exp. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

# Burns, Electricity, Explosions, Fire, Scalds

## A pair of baby twins with severe burns simultaneously

- Zhang J, Liu XL, Zha TJ, Chen Z, Liu LH. Zhonghua Shao Shang Za Zhi 2020; 36(5): 399-401.  
(Copyright 2020, Zhonghua yi xue hui)

## A time-dependent probabilistic model for fire accident analysis

- Yang R, Khan F, Taleb-Berrouane M, Kong D. Fire Safety J. 2020; 111: e102891.  
(Copyright 2020, Elsevier Publishing)

## Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. PLoS One 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## After the fire: perceptions of land use planning to reduce wildfire risk in eight communities across the United States

- Mockrin MH, Fishler HK, Stewart SI. Int. J. Disaster Risk Reduct. 2020; 45: e101444.  
(Copyright 2020, Elsevier Publishing)

## Ankara bombing: distribution of injury patterns with radiological imaging

- Parlak S, Beşler MS. Pol. J. Radiol. 2020; 85: e90-e96.  
(Copyright 2020, Medical Science International)

## Application of electronic load circuit for electrical safety by using a serial mode comparator

- Wongcharoen S. Prz. Elektrotech. 2020; 1(4): 19-24.  
(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. Ophthal. Plast. Reconstr. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## Comparing burn-related mortalities among Australia, New Zealand, and Iran

- Amirzade-Iranaq MH, Salamati P. Burns 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Complete decapitation by a self-constructed guillotine in a burned body - complex suicide or postmortem burning?

- Ishigami A, Hata S, Ishida Y, Nosaka M, Kuninaka Y, Yamamoto H, Shimada E, Hashizume Y, Takayasu T, Kimura A, Furukawa F, Kondo T. Int. J. Legal Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Corrigendum to "Experimental study of fire spread between multiple full scale informal settlement dwellings" [Fire Saf. J. 105 (2019) 19-27]

- Cicione A, Walls RS, Kahanji C. Fire Safety J. 2020; 113: e102962.  
(Copyright 2020, Elsevier Publishing)

## Designing a safe and fair network for hazmat road transportation

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. J. Transp. Saf. Secur. 2020; 12(4): 482-500.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Determinants of coping strategies in two types of natural hazards: flash floods and coastal flooding

- Navarro O, Restrepo-Ochoa D, Muñoz-Duque LA, Zapa-Perez K, Ameline A, Mercier D, Fleury-Bahi G. Int. J. Disaster Risk Reduct. 2020; 46: e101514.  
(Copyright 2020, Elsevier Publishing)

## **Developing an experimental database of burning characteristics of combustible informal dwelling materials based on South African informal settlement investigation**

- Wang Y, Bertrand C, Beshir M, Kahanji C, Walls R, Rush D. *Fire Safety J.* 2020; 111: e102938.  
(Copyright 2020, Elsevier Publishing)

## **Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings**

- Löffel S, Walls R. *Int. J. Disaster Risk Reduct.* 2020; 45: e101451.  
(Copyright 2020, Elsevier Publishing)

## **Different preferences for recovery options of residential fire disasters: the effect of decision role and stressed emotion**

- Qin C, Wong-Parodi G, Fan B. *Int. J. Disaster Risk Reduct.* 2020; 43: e101383.  
(Copyright 2020, Elsevier Publishing)

## **Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs**

- Jing K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. *SAGE Open Med. Case Rep.* 2020; 8: e2050313X20920421.  
(Copyright 2020, SAGE Publishing)

## **Evaluation of forest fire risk in the Mediterranean Turkish forests: a case study of Menderes region, Izmir**

- Çolak E, Sunar F. *Int. J. Disaster Risk Reduct.* 2020; 45: e101479.  
(Copyright 2020, Elsevier Publishing)

## **Exploring prevention and mitigation strategies to reduce the health impacts of occupational exposure to wildfires for wildland firefighters and related personnel: protocol of a scoping study**

- Koopmans E, Fyfe T, Eadie M, Pelletier CA. *Syst. Rev.* 2020; 9(1): e119.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy**

- Craig CA, Allen MW, Feng S, Spialek ML. *Int. J. Disaster Risk Reduct.* 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## **Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors**

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. *Exp. Physiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## **Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment**

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. *J. Occup. Env. Hyg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Fire incident data for Australian road tunnels**

- Casey N. *Fire Safety J.* 2020; 111: e102909.  
(Copyright 2020, Elsevier Publishing)

## **Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region**

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. *Risk Anal.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Ignition delay times of live and dead *pinus radiata* needles**

- Reszka P, Cruz JJ, Valdivia J, Gonzalez F, Rivera J, Carvajal C, Fuentes A. *Fire Safety J.* 2020; 112: e102948.  
(Copyright 2020, Elsevier Publishing)

## **Improvised explosive device blast injuries to the craniofacial region: wound characteristics and management**

- Arya S, Jose A, Rawat A. *J. Craniofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study**

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. *J. Inj. Violence Res.* 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## **Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States**

- Zhu R, Lin J, Becerik-Gerber B, Li N. *Fire Safety J.* 2020; 113: e102963.  
(Copyright 2020, Elsevier Publishing)

## **Injury correlates among a national sample of women in the US fire service**

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. *J. Occup. Environ. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Internal exposure of firefighting instructors to polycyclic aromatic hydrocarbons (PAH) during live fire training**

- Rossbach B, Wollschläger D, Letzel S, Gottschalk W, Muttray A. *Toxicol. Lett.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **LiDAR technology to map forest continuity: a municipality tool to prevent forest fires in a Wildland-Urban interface**

- Badia A, Gisbert M. *Appl. Geogr.* 2020; 114: e102134.  
(Copyright 2020, Elsevier Publishing)

## **Modeling and analysis of the influence of the protective garment movement on the skin temperature and burn degree**

- Łapka P, Furmański P. *Fire Safety J.* 2020; 111: e102916.  
(Copyright 2020, Elsevier Publishing)

## **Numerical analysis of tsunami-triggered oil spill fires from petrochemical industrial complexes in Osaka Bay, Japan, for thermal radiation hazard assessment**

- Nishino T, Takagi Y. *Int. J. Disaster Risk Reduct.* 2020; 42: e101352.  
(Copyright 2020, Elsevier Publishing)

## **On methods to measure the energetics of a lithium ion battery in thermal runaway**

- Quintiere JG. *Fire Safety J.* 2020; 111: e102911.  
(Copyright 2020, Elsevier Publishing)

## **Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis**

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. *Environ. Pollut.* 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

## **Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea**

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. *Child Abuse Negl.* 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **PTSD, depression and posttraumatic growth in young adult burn survivors: three-year follow-up of the 2015 Formosa fun coast water park explosion in Taiwan**

- Su YJ, Chow CC. *J. Affect. Disord.* 2020; 274: 239-246.

(Copyright 2020, Elsevier Publishing)

## **Retrospective study of fire setting among boys in a child welfare sample**

- Brereton AL, Lamade RV, Lee AF, Schuler A, Prentky RA. *Youth Violence Juv. Justice* 2020; 18(3): 256-273.

(Copyright 2020, SAGE Publishing)

## **RUIM - A fire safety engineering model for rural urban interface firefighter taskforce deployment**

- Penney G, Habibi D, Cattani M. *Fire Safety J.* 2020; 113: e102986.

(Copyright 2020, Elsevier Publishing)

## **Safe and fast synthesis of black phosphorus and its purification**

- Kitada S, Shimizu N, Hossain MZ. *ACS Omega* 2020; 5(20): 11389-11393.

(Copyright 2020, American Chemical Society)

## **Scald injury-induced T cell dysfunction can be mitigated by GR1+ cell depletion and blockage of CD47/CD172a signaling**

- Beckmann N, Huber F, Hanschen M, St Pierre Schneider B, Nomellini V, Caldwell CC. *Front. Immunol.* 2020; 11: e876.

(Copyright 2020, Frontiers Research Foundation)

## **Scientific impact and clinical influence: identifying landmark studies in burns**

- Ring J, Castanov V, McLaren C, Hajjar AEJ, Jeschke MG. *J. Burn Care Res.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## **Seasonal variation and driving factors of forest fire in Zhejiang Province, China, based on MODIS satellite hot spots**

- Zeng AC, Cai QJ, Su ZW, Guo XB, Jin QF, Guo FT. *Ying Yong Sheng Tai Xue Bao* 2020; 31(2): 399-406.

(Copyright 2020, Ying yong sheng tai xue bao bian ji wei yuan hui)

## **The behaviour of wood crib fires under free burning and fire whirl conditions**

- Diab MT, Haelsig JB, Pegg MJ. *Fire Safety J.* 2020; 112: e102941.

(Copyright 2020, Elsevier Publishing)

## **The dangerous life of a storm chaser: a lightning strike injury causing serious injury**

- Shipman J, Carver B, Painter K, Shipman S. *J. Investig. Med. High Impact Case Rep.* 2020; 8: e2324709620925566.

(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

## **The development and validation of the bushfire psychological preparedness scale**

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 47: e101530.

(Copyright 2020, Elsevier Publishing)

## **The epidemiology of burn injuries in Saudi Arabia: a systematic review**

- Almarghoub MA, Alotaibi AS, Alyamani A, Alfaqeeh FA, Almehaid FF, Al-Qattan MM, Kattan AE. *J. Burn Care Res.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## **The factors determining the number of the endangered people in a case of fire in a road tunnel**

- Król A, Król M. *Fire Safety J.* 2020; 111: e102942.

(Copyright 2020, Elsevier Publishing)

## **Uncovering the perception regarding wildfires of residents with different characteristics**

- Oliveira R, Oliveira S, Zêzere JL, Viegas DX. *Int. J. Disaster Risk Reduct.* 2020; 43: e101370.

(Copyright 2020, Elsevier Publishing)

## **Wall-following behaviour during evacuation under limited visibility: experiment and modelling**

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 626-653.

(Copyright 2020, Informa - Taylor and Francis Group)

## **What does it mean to psychologically prepare for a disaster? A systematic review**

- Boylan JL, Lawrence C. Int. J. Disaster Risk Reduct. 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## **Why don't bushfire warnings work as intended? Responses to official warnings during bushfires in New South Wales, Australia**

- Whittaker J, Taylor M, Bearman C. Int. J. Disaster Risk Reduct. 2020; 45: e101476.  
(Copyright 2020, Elsevier Publishing)

## **Wildfire recovery as a "hot moment" for creating fire-adapted communities**

- Schumann RL, Mockrin M, Syphard AD, Whittaker J, Price O, Gaither CJ, Emrich CT, Butsic V. Int. J. Disaster Risk Reduct. 2020; 42: e101354.  
(Copyright 2020, Elsevier Publishing)

## **Working outside 'the rules': opportunities and challenges of community participation in risk reduction**

- Haynes K, Bird DK, Whittaker J. Int. J. Disaster Risk Reduct. 2020; 44: e101396.  
(Copyright 2020, Elsevier Publishing)

# **Commentary**

## **'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study**

- Lines MLE, Grant JM, Hutton A. J. Pediatr. Nurs. 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

## **An introduction to gangs and serious youth violence in the United Kingdom**

- Densley J, Deuchar R, Harding S. Youth Justice 2020; 20(1-2): 3-10.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **Analysis of Russians' views on personal qualities as a basis for prosocial safe behavior factors' identification**

- Kislyakov PA, Shmeleva EA. Open Transp. J. 2020; 13(1): TOTJ-2019-40.  
(Copyright 2020, Bentham Science Publishers)

## **Attitudes toward intimate partner violence in Muslim society in Israel: tragedy or comedy**

- Sowan-Basheer W, Weinberg M. Partner Abuse 2020; 11(2): 105-116.  
(Copyright 2020, Springer Publishing)

## **Current critiques of the WHO policy on female genital mutilation**

- Earp BD, Johnsdotter S. Int. J. Impot. Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, Nature Publishing Group)

## **Evaluation of injury prevention and control professionals on the current situation and future development of my country's injury prevention field**

- Lin Z, Chen X, Li L. Inj. Med. 2020; 9(1): 50-60.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Focus on the prevention of violence as a global public health**

- Wang S, Li L, 王声湧, 李丽萍. Inj. Med. 2020; 9(1): 1-2.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Projected increases in suicide in Canada as a consequence of COVID-19**

- McIntyre RS, Lee Y. Psychiatry Res. 2020; 290: e113104.  
(Copyright 2020, Elsevier Publishing)

## **Requested editorial for: The opioid epidemic: challenge to military medicine and national security**

- Buckenmaier CC. Mil. Med. 2020; ePub(ePub): ePub.

(Copyright 2020, Association of Military Surgeons of the United States)

## **Safety and services for survivors of intimate partner violence: a researcher-practitioner dialogue on the impact of COVID-19**

- Bagwell-Gray ME, Bartholmey E. Psychol. Trauma 2020; ePub(ePub): eePub.

(Copyright 2020, American Psychological Association)

## **Screening for suicide risk - the need, the possibilities, and a call for resources**

- Freedman SB, Newton AS. CJEM 2020; 22(3): 269-270.

(Copyright 2020, Canadian Association of Emergency Physicians, Publisher Cambridge University Press)

## **What lies ahead: elevated concerns for the ongoing suicide pandemic**

- Lennon JC. Psychol. Trauma 2020; ePub(ePub): ePub.

(Copyright 2020, American Psychological Association)

# **Community-Based Prevention**

## **Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China**

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.

(Copyright 2020, Elsevier Publishing)

## **Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions**

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.

(Copyright 2020, Elsevier Publishing)

## **Conceptualizing community in disaster risk management**

- Räsänen A, Lein H, Bird D, Setten G. Int. J. Disaster Risk Reduct. 2020; 45: e101485.

(Copyright 2020, Elsevier Publishing)

## **Enhancing school safety through university engagement in DRR education**

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.

(Copyright 2020, Elsevier Publishing)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. Transportation 2020; 47(3): 1251-1274.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.

(Copyright 2020, Human Kinetics Publishers)

## **The future of community psychiatry and community mental health services**

- Rosen A, Gill NS, Salvador-Carulla L. Curr. Opin. Psychiatry 2020; 33(4): 375-390.

(Copyright 2020, Lippincott Williams and Wilkins)

## **Wildfire recovery as a "hot moment" for creating fire-adapted communities**

- Schumann RL, Mockrin M, Syphard AD, Whittaker J, Price O, Gaither CJ, Emrich CT, Butsic V. Int. J. Disaster Risk Reduct. 2020; 42: e101354.

(Copyright 2020, Elsevier Publishing)

## Working outside 'the rules': opportunities and challenges of community participation in risk reduction

- Haynes K, Bird DK, Whittaker J. Int. J. Disaster Risk Reduct. 2020; 44: e101396.  
(Copyright 2020, Elsevier Publishing)

## Disaster Preparedness

### A framework for assessing the capability of maritime search and rescue in the south China sea

- Zhou X, Cheng L, Min K, Zuo X, Yan Z, Ruan X, Chu S, Li M. Int. J. Disaster Risk Reduct. 2020; 47: e101568.  
(Copyright 2020, Elsevier Publishing)

### A GIS-based approach for assessing social vulnerability to flood and debris flow hazards

- Sung CH, Liaw SC. Int. J. Disaster Risk Reduct. 2020; 46: e101531.  
(Copyright 2020, Elsevier Publishing)

### A local-scale analysis to understand differences in socioeconomic factors affecting economic loss due to floods among different communities

- De Silva MMGT, Kawasaki A. Int. J. Disaster Risk Reduct. 2020; 47: e101526.  
(Copyright 2020, Elsevier Publishing)

### A place-based socioeconomic status index: measuring social vulnerability to flood hazards in the context of environmental justice

- Chakraborty L, Rus H, Henstra D, Thistletonwaite J, Scott D. Int. J. Disaster Risk Reduct. 2020; 43: e101394.  
(Copyright 2020, Elsevier Publishing)

### A resilience matrix approach for measuring and mitigating disaster-induced population displacement

- Rand K, Kurth M, Fleming CH, Linkov I. Int. J. Disaster Risk Reduct. 2020; 42: e101310.  
(Copyright 2020, Elsevier Publishing)

### A social force approach for the defensive strategy of security guards in a terrorist attack

- Liu Q. Int. J. Disaster Risk Reduct. 2020; 46: e101605.  
(Copyright 2020, Elsevier Publishing)

### A structured methodology to peer review disaster risk reduction activities: the Viable System Review

- Shaw D, Fattoum A, Moreno J, Bealt J. Int. J. Disaster Risk Reduct. 2020; 46: e101486.  
(Copyright 2020, Elsevier Publishing)

### A systematic assessment of the effects of extreme flash floods on transportation infrastructure and circulation: the example of the 2017 Mandra flood

- Diakakis M, Boufidis N, Salanova Grau JM, Andreadakis E, Stamos I. Int. J. Disaster Risk Reduct. 2020; 47: e101542.  
(Copyright 2020, Elsevier Publishing)

### A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. Int. J. Disaster Risk Reduct. 2020; 47: e101561.  
(Copyright 2020, Elsevier Publishing)

### A time-dependent probabilistic model for fire accident analysis

- Yang R, Khan F, Taleb-Berrouane M, Kong D. Fire Safety J. 2020; 111: e102891.  
(Copyright 2020, Elsevier Publishing)

### Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. PLoS One 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## **After the fire: perceptions of land use planning to reduce wildfire risk in eight communities across the United States**

- Mockrin MH, Fishler HK, Stewart SI. Int. J. Disaster Risk Reduct. 2020; 45: e101444.  
(Copyright 2020, Elsevier Publishing)

## **An algorithm for validation of the efficiency of disaster and safety management budget investment in South Korea**

- Heo BY, Kim MJ, Heo WH. Int. J. Disaster Risk Reduct. 2020; 47: e101566.  
(Copyright 2020, Elsevier Publishing)

## **An allocating method of tsunami evacuation routes and refuges for minimizing expected casualties**

- Kitamura F, Inazu D, Ikeya T, Okayasu A. Int. J. Disaster Risk Reduct. 2020; 45: e101519.  
(Copyright 2020, Elsevier Publishing)

## **An efficient strategy for warning dissemination in crowds during emergencies**

- Wang S, Deng Y, Li Y. Int. J. Disaster Risk Reduct. 2020; 46: e101507.  
(Copyright 2020, Elsevier Publishing)

## **Analyzing investments in flood protection structures: a real options approach**

- Gomez-Cunya LA, Fardhosseini MS, Lee HW, Choi K. Int. J. Disaster Risk Reduct. 2020; 43: e101377.  
(Copyright 2020, Elsevier Publishing)

## **Ankara bombing: distribution of injury patterns with radiological imaging**

- Parlak S, Beşler MS. Pol. J. Radiol. 2020; 85: e90-e96.  
(Copyright 2020, Medical Science International)

## **Are we messing with people's resilience? Analysing the impact of external interventions on community intrinsic resilience**

- Béné C. Int. J. Disaster Risk Reduct. 2020; 44: e101431.  
(Copyright 2020, Elsevier Publishing)

## **Assessing operational performance of New Zealand's South Island road network after the 2016 Kaikoura Earthquake**

- Aghababaei MT, Costello SB, Ranjitkar P. Int. J. Disaster Risk Reduct. 2020; 47: e101553.  
(Copyright 2020, Elsevier Publishing)

## **Assessing seismic risk in typical Italian school buildings: from in-situ survey to loss estimation**

- Perrone D, O'Reilly GJ, Monteiro R, Filiatrault A. Int. J. Disaster Risk Reduct. 2020; 44: e101448.  
(Copyright 2020, Elsevier Publishing)

## **Assessing the risk of pre-existing grievances in non-democracies: the conditional effect of natural disasters on repression**

- Pfaff K. Int. J. Disaster Risk Reduct. 2020; 42: e101337.  
(Copyright 2020, Elsevier Publishing)

## **Association of types of disaster rescue with mental disorders among firefighters**

- Goh KK, Lu ML, Yeh LC, Kao YF, Liu CM, Kan BL, Jou S. Psychiatry Res. 2020; 290: e113072.  
(Copyright 2020, Elsevier Publishing)

## **Behavioral impact of disaster education: evidence from a dance-based program in Indonesia**

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

## **Best practice for evacuation centres accommodating vulnerable populations: a literature review**

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. Int. J. Disaster Risk Reduct. 2020; 46: e101497.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **BLESeis: low-cost IOT sensor for smart earthquake detection and notification**

- Won J, Park J, Park JW, Kim I. Sensors (Basel) 2020; 20(10): e2963.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Can building "artificially intelligent cities" safeguard humanity from natural disasters, pandemics, and other catastrophes? An urban scholar's perspective**

- Yigitcanlar T, Butler L, Windle E, Desouza KC, Mehmood R, Corchado JM. Sensors (Basel) 2020; 20(10): e2988.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Cascading disasters risk modeling based on linear uncertainty distributions**

- Gong Z, Wang Y, Wei G, Li L, Guo W. Int. J. Disaster Risk Reduct. 2020; 43: e101385.  
(Copyright 2020, Elsevier Publishing)

## **Catastrophic tailings dam failures and disaster risk disclosure**

- Owen JR, Kemp D, Lèbre, Svobodová K, Pérez Murillo G. Int. J. Disaster Risk Reduct. 2020; 42: 101361.  
(Copyright 2020, Elsevier Publishing)

## **Challenges and benefits of community-based safer school construction**

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## **Challenges in increasing community preparedness against tsunami hazards in tsunami-prone small islands around Sumatra, Indonesia**

- Rasyif TM, Suppasri A, Fahmi M, Al'ala M, Akmal W, Hafli TM, Fauzia A. Int. J. Disaster Risk Reduct. 2020; 47: e101572.  
(Copyright 2020, Elsevier Publishing)

## **Challenges in integrating disaster risk reduction and climate change adaptation: exploring the Bangladesh case**

- Islam S, Chu C, Smart JCR. Int. J. Disaster Risk Reduct. 2020; 47: e101540.  
(Copyright 2020, Elsevier Publishing)

## **Challenges in managing technological disasters in Cameroon: case study of Cameroon's worst train Crash--the Eséka train disaster**

- Bang HN, Miles LS, Gordon RD. Int. J. Disaster Risk Reduct. 2020; 44: e101410.  
(Copyright 2020, Elsevier Publishing)

## **Characterization of acceptable risk for debris flows in China: comparison in debris-flow prone areas and nonprone areas**

- Miao C, Liu X. Int. J. Disaster Risk Reduct. 2020; 42: e101405.  
(Copyright 2020, Elsevier Publishing)

## **Characterizing flood risk perception in urban communities of Pakistan**

- Rana IA, Jamshed A, Younas ZI, Bhatti SS. Int. J. Disaster Risk Reduct. 2020; 46: 101624.  
(Copyright 2020, Elsevier Publishing)

## **Comments on "Hybrid decision-making method for assessing interdependency and priority of critical infrastructure"**

- Chuang YC, Liou JJH, Lo HW. Int. J. Disaster Risk Reduct. 2020; 45: e101470.  
(Copyright 2020, Elsevier Publishing)

## **Communication technology support in disaster-prone areas: case study of earthquake, tsunami and liquefaction in Palu, Indonesia**

- Yulianto E, Utari P, Satyawan IA. Int. J. Disaster Risk Reduct. 2020; 45: e101457.  
(Copyright 2020, Elsevier Publishing)

## **Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China**

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Conceptualizing community in disaster risk management

- Räsänen A, Lein H, Bird D, Setten G. Int. J. Disaster Risk Reduct. 2020; 45: e101485.  
(Copyright 2020, Elsevier Publishing)

## Controlled information spread for population preparedness in disaster operations management

- Tsadikovich D, Kamble A, Elalouf A. Int. J. Disaster Risk Reduct. 2020; 42: e101338.  
(Copyright 2020, Elsevier Publishing)

## Cost-benefit analysis of flood early warning system in the Karnali River Basin of Nepal

- Rai RK, van den Homberg MJC, Ghimire GP, McQuistan C. Int. J. Disaster Risk Reduct. 2020; 47: e101534.  
(Copyright 2020, Elsevier Publishing)

## Crowd or hubs: information diffusion patterns in online social networks in disasters

- Fan C, Jiang Y, Yang Y, Zhang C, Mostafavi A. Int. J. Disaster Risk Reduct. 2020; 46: e101498.  
(Copyright 2020, Elsevier Publishing)

## Defining flood risk management strategies: a systems approach

- Mai T, Mushtaq S, Reardon-Smith K, Webb P, Stone R, Kath J, An-Vo DA. Int. J. Disaster Risk Reduct. 2020; 47: e101550.  
(Copyright 2020, Elsevier Publishing)

## Determinants of coping strategies in two types of natural hazards: flash floods and coastal flooding

- Navarro O, Restrepo-Ochoa D, Muñoz-Duque LA, Zapa-Perez K, Ameline A, Mercier D, Fleury-Bahi G. Int. J. Disaster Risk Reduct. 2020; 46: e101514.  
(Copyright 2020, Elsevier Publishing)

## Determining disaster severity through social media analysis: testing the methodology with South East Queensland Flood tweets

- Kankanamge N, Yigitcanlar T, Goonetilleke A, Kamruzzaman M. Int. J. Disaster Risk Reduct. 2020; 42: e101360.  
(Copyright 2020, Elsevier Publishing)

## Developing a geographic information capacity (GIC) profile for disaster risk management under United Nations framework commitments

- Tomaszewski BM, Moore EA, Parnell K, Leader AM, Armington WR, Aponte O, Brooks L, Herold BK, Meyers BS, Ruggero T, Sutherby Z, Wolters M, Wu S, Szarzynski J, Greve K, Parody R. Int. J. Disaster Risk Reduct. 2020; 47: e101638.  
(Copyright 2020, Elsevier Publishing)

## Developing an experimental database of burning characteristics of combustible informal dwelling materials based on South African informal settlement investigation

- Wang Y, Bertrand C, Beshir M, Kahanji C, Walls R, Rush D. Fire Safety J. 2020; 111: e102938.  
(Copyright 2020, Elsevier Publishing)

## Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings

- Löffel S, Walls R. Int. J. Disaster Risk Reduct. 2020; 45: e101451.  
(Copyright 2020, Elsevier Publishing)

## Different preferences for recovery options of residential fire disasters: the effect of decision role and stressed emotion

- Qin C, Wong-Parodi G, Fan B. Int. J. Disaster Risk Reduct. 2020; 43: e101383.  
(Copyright 2020, Elsevier Publishing)

## **Disability representation in Indonesian disaster risk reduction regulatory frameworks**

- Pertiwi P, Llewellyn G, Villeneuve M. Int. J. Disaster Risk Reduct. 2020; 45: e101454.  
(Copyright 2020, Elsevier Publishing)

## **Disaster risk reduction is not 'everyone's business': evidence from three countries**

- Clark-Ginsberg A. Int. J. Disaster Risk Reduct. 2020; 43: e101375.  
(Copyright 2020, Elsevier Publishing)

## **Disaster risk reduction: a decision-making support tool based on the morphological analysis**

- Lantada N, Carreño ML, Jaramillo N. Int. J. Disaster Risk Reduct. 2020; 42: e101342.  
(Copyright 2020, Elsevier Publishing)

## **Disaster-related prenatal maternal stress, and childhood HPA-axis regulation and anxiety: the QF2011 Queensland Flood Study**

- McLean MA, Simcock G, Elgbeili G, Laplante DP, Kildea S, Hurzion E, Lequertier B, Cobham VE, King S. Psychoneuroendocrinology 2020; 118: e104716.  
(Copyright 2020, Elsevier Publishing)

## **Disasters, schools, and children: disability at the intersection**

- Stough LM, Duxy EMA, Kang D, Lee S. Int. J. Disaster Risk Reduct. 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## **Does updating natural hazard maps to reflect best practices increase viewer comprehension of risk?**

- MacPherson-Krutschy CC, Brand BD, Lindell MK. Int. J. Disaster Risk Reduct. 2020; 46: e101487.  
(Copyright 2020, Elsevier Publishing)

## **Drowning 'Truths': contrasting experiential-experts' perceptions with official-experts drowning reports on Australia's hazardous coasts**

- Kamstra P, Cook B, Kennedy D, Rijken E, Daw S. Int. J. Disaster Risk Reduct. 2020; 47: e101558.  
(Copyright 2020, Elsevier Publishing)

## **Dual speculative hoarding: a wholesaler-retailer channel behavioral phenomenon behind potential natural hazard threats**

- Sheu JB, Kuo HT. Int. J. Disaster Risk Reduct. 2020; 44: e101430.  
(Copyright 2020, Elsevier Publishing)

## **Earthquake vulnerability assessment in Northern Sumatra province by using a multi-criteria decision-making model**

- Jena R, Pradhan B, Beydoun G. Int. J. Disaster Risk Reduct. 2020; 46: e101518.  
(Copyright 2020, Elsevier Publishing)

## **Effectiveness of hard and soft tsunami countermeasures on loss of life under different population scenarios**

- Takabatake T, Esteban M, Nistor I, Shibayama T, Nishizaki S. Int. J. Disaster Risk Reduct. 2020; 45: e101491.  
(Copyright 2020, Elsevier Publishing)

## **Emotion provides feedback about thinking styles to influence natural hazard likelihood and perceived response preparedness**

- Lair EC, Jordan LN, Peters RM, Nguyen TVC. Int. J. Disaster Risk Reduct. 2020; 45: e101469.  
(Copyright 2020, Elsevier Publishing)

## **Empirical insights for designing information and communication technology for international disaster response**

- Stute M, Maass M, Schons T, Kaufhold MA, Reuter C, Hollick M. Int. J. Disaster Risk Reduct. 2020; 47: e101598.  
(Copyright 2020, Elsevier Publishing)

## **Enhancing school safety through university engagement in DRR education**

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Epidemiology of traumatic falls after Hurricane Maria in Puerto Rico

- Ramírez-Martínez L, Chamah-Nicolás M, Nieves-Plaza M, Ruiz-Rodríguez J, Ruiz-Medina P, Ramos-Meléndez EO, Rodríguez-Ortiz P. *Inj. Epidemiol.* 2020; 7(1): e19.  
(Copyright 2020, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. *Int. J. Disaster Risk Reduct.* 2020; 47: e101527.  
(Copyright 2020, Elsevier Publishing)

## Evaluating population vulnerability to volcanic risk in a data scarcity context: the case of Goma city, Virunga volcanic province (DR Congo)

- Michellier C, Kervyn M, Barette F, Muhindo Syavulisembo A, Kimanuka C, Kulimushi Mataboro S, Hage F, Wolff E, Kervyn F. *Int. J. Disaster Risk Reduct.* 2020; 45: e101460.  
(Copyright 2020, Elsevier Publishing)

## Evaluating tornado casualty rates in the United States

- Fricker T. *Int. J. Disaster Risk Reduct.* 2020; 47: e101535.  
(Copyright 2020, Elsevier Publishing)

## Evaluation of forest fire risk in the Mediterranean Turkish forests: a case study of Menderes region, Izmir

- Çolak E, Sunar F. *Int. J. Disaster Risk Reduct.* 2020; 45: e101479.  
(Copyright 2020, Elsevier Publishing)

## Evaluation of seismic evacuation behavior in complex urban environments based on GIS: a case study of Xi'an, China

- Chen C, Cheng L. *Int. J. Disaster Risk Reduct.* 2020; 43: e101366.  
(Copyright 2020, Elsevier Publishing)

## Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation

- Lu X, Yang Z, Chea C, Guan H. *Int. J. Disaster Risk Reduct.* 2020; 43: e101372.  
(Copyright 2020, Elsevier Publishing)

## Exploring prevention and mitigation strategies to reduce the health impacts of occupational exposure to wildfires for wildland firefighters and related personnel: protocol of a scoping study

- Koopmans E, Fyfe T, Eadie M, Pelletier CA. *Syst. Rev.* 2020; 9(1): e119.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Exploring the effects of a serious game-based learning package for disaster prevention education: the case of Battle of Flooding Protection

- Tsai MH, Chang YL, Shiau JS, Wang SM. *Int. J. Disaster Risk Reduct.* 2020; 43: e101393.  
(Copyright 2020, Elsevier Publishing)

## Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy

- Craig CA, Allen MW, Feng S, Spialek ML. *Int. J. Disaster Risk Reduct.* 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## Exploring the usefulness and feasibility of software requirements for social media use in emergency management

- Hiltz SR, Hughes AL, Imran M, Plotnick L, Power R, Turoff M. *Int. J. Disaster Risk Reduct.* 2020; 42: e101367.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Extending interdiction and median models to identify critical hurricane shelters

- Alisan O, Ghorbanzadeh M, Ulak MB, Kocatepe A, Ozguven EE, Horner M, Huang W. Int. J. Disaster Risk Reduct. 2020; 43: e101380.  
(Copyright 2020, Elsevier Publishing)

## Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. Exp. Physiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## Factor assessment of marine casualties caused by total loss

- Chen J, Bian W, Wan Z, Wang S, Zheng H, Cheng C. Int. J. Disaster Risk Reduct. 2020; 47: e101560.  
(Copyright 2020, Elsevier Publishing)

## Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. J. Occup. Env. Hyg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Financial decisions and risk management of low-income households in disaster-prone areas: evidence from the portfolios of Ethiopian farmers

- Viganò L, Castellani D. Int. J. Disaster Risk Reduct. 2020; 45: e101475.  
(Copyright 2020, Elsevier Publishing)

## Fire incident data for Australian road tunnels

- Casey N. Fire Safety J. 2020; 111: e102909.  
(Copyright 2020, Elsevier Publishing)

## Flood exposure analysis of road infrastructure - comparison of different methods at national level

- Papilloud T, Röthlisberger V, Loreti S, Keiler M. Int. J. Disaster Risk Reduct. 2020; 47: e101548.  
(Copyright 2020, Elsevier Publishing)

## From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.  
(Copyright 2020, Elsevier Publishing)

## Gender-based approach for assessing risk perception in a multi-hazard environment: a study of high schools of Gilgit, Pakistan

- Khan AA, Rana IA, Nawaz A. Int. J. Disaster Risk Reduct. 2020; 44: e101427.  
(Copyright 2020, Elsevier Publishing)

## Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. Risk Anal. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

## Homeowners' choice when the government proposes a managed retreat

- Nguyen CN. Int. J. Disaster Risk Reduct. 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

## Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone

- Buylova A, Chen C, Cramer LA, Wang H, Cox DT. Int. J. Disaster Risk Reduct. 2020; 44: e101442.  
(Copyright 2020, Elsevier Publishing)

## **Identification of the preparedness level of nurses for disasters in Turkey: a university hospital example**

- Tas F, Cakir M, Kadioglu S. Int. J. Disaster Risk Reduct. 2020; 44: e101441.  
(Copyright 2020, Elsevier Publishing)

## **Ignition delay times of live and dead pinus radiata needles**

- Reszka P, Cruz JJ, Valdivia J, Gonzalez F, Rivera J, Carvajal C, Fuentes A. Fire Safety J. 2020; 112: e102948.  
(Copyright 2020, Elsevier Publishing)

## **Impact evaluation of a school-based disaster education program in a city affected by the 2011 great East Japan earthquake and tsunami disaster**

- Sakurai A, Sato T, Murayama Y. Int. J. Disaster Risk Reduct. 2020; 47: e101632.  
(Copyright 2020, Elsevier Publishing)

## **Implementation of seismic assessment of schools in El Salvador**

- Figueroa EAP, Malisan P, Grimaz S. Int. J. Disaster Risk Reduct. 2020; 45: e101449.  
(Copyright 2020, Elsevier Publishing)

## **Improvement of landslide hazard assessments for regulatory zoning in France: state-of-the-art perspectives and considerations**

- Thiery Y, Terrier M, Colas B, Fressard M, Maquaire O, Grandjean G, Gourdier S. Int. J. Disaster Risk Reduct. 2020; 47: e101562.  
(Copyright 2020, Elsevier Publishing)

## **Improving disaster knowledge within high school students through geographic literacy**

- Kamil PA, Utaya S, Utomo DH. Int. J. Disaster Risk Reduct. 2020; 43: e101411.  
(Copyright 2020, Elsevier Publishing)

## **Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States**

- Zhu R, Lin J, Becerik-Gerber B, Li N. Fire Safety J. 2020; 113: e102963.  
(Copyright 2020, Elsevier Publishing)

## **Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake**

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. Int. J. Disaster Risk Reduct. 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

## **Injury correlates among a national sample of women in the US fire service**

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. J. Occup. Environ. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Internal exposure of firefighting instructors to polycyclic aromatic hydrocarbons (PAH) during live fire training**

- Rossbach B, Wollschläger D, Letzel S, Gottschalk W, Muttray A. Toxicol. Lett. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Involving citizens in sharing disaster experiences across areas: an investigation into disaster-stricken communities and observing communities**

- Kato T, Endo A. Int. J. Disaster Risk Reduct. 2020; 42: e101378.  
(Copyright 2020, Elsevier Publishing)

## **Landslide risk perception, social vulnerability and community resilience: the case study of Maierato (Calabria, southern Italy)**

- Antronico L, De Pascale F, Coscarelli R, Gullà G. Int. J. Disaster Risk Reduct. 2020; 46: e101529.  
(Copyright 2020, Elsevier Publishing)

## **LiDAR technology to map forest continuity: a municipality tool to prevent forest fires in a Wildland-Urban interface**

- Badia A, Gisbert M. *Appl. Geogr.* 2020; 114: e102134.  
(Copyright 2020, Elsevier Publishing)

## **Living with natural hazards: tropical storms, lava flows and the resilience of island residents**

- Ching A, Morrison L, Kelley M. *Int. J. Disaster Risk Reduct.* 2020; 47: e101546.  
(Copyright 2020, Elsevier Publishing)

## **Long-term scheduling for road network disaster recovery**

- Rey D, Bar-Gera H. *Int. J. Disaster Risk Reduct.* 2020; 42: e101353.  
(Copyright 2020, Elsevier Publishing)

## **Main features of the existing literature concerning disaster statistics**

- Sasaki D, Moriyama K, Ono Y. *Int. J. Disaster Risk Reduct.* 2020; 43: e101382.  
(Copyright 2020, Elsevier Publishing)

## **Mapping resilience of Houston freeway network during Hurricane Harvey using extreme travel time metrics**

- Balakrishnan S, Zhang Z, Machemehl R, Murphy MR. *Int. J. Disaster Risk Reduct.* 2020; 47: e101565.  
(Copyright 2020, Elsevier Publishing)

## **Media and altruistic behaviors: the mediating role of fear of victimization in cultivation theory perspective**

- Shah Z, Chu J, Ghani U, Qaisar S, Hassan Z. *Int. J. Disaster Risk Reduct.* 2020; 42: e101336.  
(Copyright 2020, Elsevier Publishing)

## **Meeting at the crossroads? Developing national strategies for disaster risk reduction and resilience: relevance, scope for, and challenges to, integration**

- Wamsler C, Johannessen. *Int. J. Disaster Risk Reduct.* 2020; 45: e101452.  
(Copyright 2020, Elsevier Publishing)

## **Mission planning for emergency rapid mapping with drones**

- Glock K, Meyer A. *Transp. Sci.* 2020; 54(2): 534-560.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## **Modelling residential habitability and human displacement for tsunami scenarios in Christchurch, New Zealand**

- Scheele F, Wilson T, Lane EM, Crowley K, Hughes MW, Davies T, Horspool N, Williams JH, Le L, Uma SR, Lukovic B, Schoenfeld M, Thompson J. *Int. J. Disaster Risk Reduct.* 2020; 43: e101403.  
(Copyright 2020, Elsevier Publishing)

## **Multi-hazard disaster studies: monitoring, detection, recovery, and management, based on emerging technologies and optimal techniques**

- Khan A, Gupta S, Gupta SK. *Int. J. Disaster Risk Reduct.* 2020; 47: e101642.  
(Copyright 2020, Elsevier Publishing)

## **Multi-hazard visual inspection for defining safety upgrading strategies of learning facilities at territorial level: VISUS methodology**

- Grimaz S, Malisan P. *Int. J. Disaster Risk Reduct.* 2020; 44: 101435.  
(Copyright 2020, Elsevier Publishing)

## **Numerical analysis of tsunami-triggered oil spill fires from petrochemical industrial complexes in Osaka Bay, Japan, for thermal radiation hazard assessment**

- Nishino T, Takagi Y. *Int. J. Disaster Risk Reduct.* 2020; 42: e101352.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## On-demand ridesourcing for urban emergency evacuation events: an exploration of message content, emotionality, and intersectionality

- Borowski E, Stathopoulos A. Int. J. Disaster Risk Reduct. 2020; 44: e101406.  
(Copyright 2020, Elsevier Publishing)

## On-site earthquake early warning using smartphones

- Hsu TY, Nieh CP. Sensors (Basel) 2020; 20(10): e2928.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Operational framework for flood risk communication

- Intrieri E, Dotta G, Fontanelli K, Bianchini C, Bardi F, Campatelli F, Casagli N. Int. J. Disaster Risk Reduct. 2020; 46: e101510.  
(Copyright 2020, Elsevier Publishing)

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. Transportmetrica A: Transp. Sci. 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Optimizing routine and disaster prehospital care through improved emergency medical services oversight

- Abir M, Forman J, Taymour RK, Brent C, Nallamothu BK, Scott J, Wahl K. Disaster Med. Public Health Prep. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Plotting earthquake emergency maps based on audience theory

- Xu J, Zhou H, Nie G, An J. Int. J. Disaster Risk Reduct. 2020; 47: e101554.  
(Copyright 2020, Elsevier Publishing)

## Predictors of emergency preparedness among older adults in the United States

- Bell SA, Singer D, Solway E, Kirch M, Kullgren J, Malani P. Disaster Med. Public Health Prep. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Public response to news reports on the Mount Kusatsu-Shirane volcanic eruption: a content analysis of online reader comments

- Yamada K. Int. J. Disaster Risk Reduct. 2020; 43: e101388.  
(Copyright 2020, Elsevier Publishing)

## Race and racism as structural determinants for emergency and recovery response in the aftermath of Hurricanes Irma and Maria in Puerto Rico

- Rodríguez-Díaz CE, Lewellen-Williams C. Health Equity 2020; 4(1): 232-238.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Reachability guarantee based model for pre-positioning of emergency facilities under uncertain disaster damages

- Yu W. Int. J. Disaster Risk Reduct. 2020; 42: e101335.  
(Copyright 2020, Elsevier Publishing)

## Regional vulnerability and risk assessment accounting for local building typologies

- Polese M, Di Ludovico M, Gaetani d'Aragona M, Prota A, Manfredi G. Int. J. Disaster Risk Reduct. 2020; 43: e101400.  
(Copyright 2020, Elsevier Publishing)

## Research on seismic vulnerability of buildings and seismic disaster risk: a case study in Yancheng, China

- Zhou J, Li S, Nie G, Fan X, Deng Y, Xia C. Int. J. Disaster Risk Reduct. 2020; 45: e101477.  
(Copyright 2020, Elsevier Publishing)

## Resilience, education and architecture: the proactive and "educational" dimensions of the spaces of formation

- Campos P. Int. J. Disaster Risk Reduct. 2020; 43: e101391.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Resilient communities through safer schools

- D'Ayala D, Galasso C, Nassirpour A, Adhikari RK, Yamín L, Fernandez R, Lo D, Garciano L, Oreta A. Int. J. Disaster Risk Reduct. 2020; 45: e101446.  
(Copyright 2020, Elsevier Publishing)

## Risk analysis of hospitals using GIS and HAZUS: a case study of Yazd County, Iran

- Fallah-Aliabadi S, Ostadtaghizadeh A, Ardalani A, Eskandari M, Fatemi F, Mirjalili MR, Khazai B. Int. J. Disaster Risk Reduct. 2020; 47: e101552.  
(Copyright 2020, Elsevier Publishing)

## Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. PLoS One 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## Risk perception and safety culture: tools for improving the implementation of disaster risk reduction strategies

- Marshall TM. Int. J. Disaster Risk Reduct. 2020; 47: e101557.  
(Copyright 2020, Elsevier Publishing)

## Seasonal variation and driving factors of forest fire in Zhejiang Province, China, based on MODIS satellite hot spots

- Zeng AC, Cai QJ, Su ZW, Guo XB, Jin QF, Guo FT. Ying Yong Sheng Tai Xue Bao 2020; 31(2): 399-406.  
(Copyright 2020, Ying yong sheng tai xue bao bian ji wei yuan hui)

## Seismic vulnerability assessment and reduction at a territorial scale on masonry and adobe housing by rapid vulnerability indicators: the case of Tlajomulco, Mexico

- Preciado A, Ramirez-Gaytan A, Santos JC, Rodriguez O. Int. J. Disaster Risk Reduct. 2020; 44: e101425.  
(Copyright 2020, Elsevier Publishing)

## Simulated effectiveness of a car evacuation from a tsunami

- Takabatake T, Fujisawa K, Esteban M, Shibayama T. Int. J. Disaster Risk Reduct. 2020; 47: e101532.  
(Copyright 2020, Elsevier Publishing)

## Social vulnerability to Hurricane Harvey: unmet needs and adverse event experiences in Greater Houston, Texas

- Flores AB, Collins TW, Grineski SE, Chakraborty J. Int. J. Disaster Risk Reduct. 2020; 46: e101521.  
(Copyright 2020, Elsevier Publishing)

## Spatio-temporal distribution of negative emotions on Twitter during floods in Chennai, India, in 2015: a post hoc analysis

- Karmegam D, Mappillairaju B. Int. J. Health Geogr. 2020; 19(1): e19.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Strengthening governance for disaster prevention: the enhancing risk management capabilities guidelines

- Albris K, Lauta KC, Raju E. Int. J. Disaster Risk Reduct. 2020; 47: e101647.  
(Copyright 2020, Elsevier Publishing)

## Strengthening the information deficit model for disaster preparedness: mediating and moderating effects of community participation

- Abunyewah M, Gajendran T, Maund K, Okyere SA. Int. J. Disaster Risk Reduct. 2020; 46: e101492.  
(Copyright 2020, Elsevier Publishing)

## Study on the decision-making behavior of evacuation for coastal residents under typhoon storm surge disaster

- Pan A. Int. J. Disaster Risk Reduct. 2020; 45: e101522.  
(Copyright 2020, Elsevier Publishing)

## **Success, innovation and challenge: school safety and disaster education in South America and the Caribbean**

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. Int. J. Disaster Risk Reduct. 2020; 44: e101395.  
(Copyright 2020, Elsevier Publishing)

## **Teachers-parents cooperation in disaster preparation when schools become as evacuation centers**

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. Int. J. Disaster Risk Reduct. 2020; 44: e101445.  
(Copyright 2020, Elsevier Publishing)

## **Temporal network analysis of inter-organizational communications on social media during disasters: a study of Hurricane Harvey in Houston**

- Rajput AA, Li Q, Zhang C, Mostafavi A. Int. J. Disaster Risk Reduct. 2020; 46: e101622.  
(Copyright 2020, Elsevier Publishing)

## **The association between educational attainment and resilience to natural hazard-induced disasters in the West Indies: St. Kitts & Nevis**

- Drzewiecki DM, Wavering HM, Milbrath GR, Freeman VL, Lin JY. Int. J. Disaster Risk Reduct. 2020; 47: e101637.  
(Copyright 2020, Elsevier Publishing)

## **The build-back-better concept as a disaster risk reduction strategy for positive reconstruction and sustainable development in Zimbabwe: a literature study**

- Dube E. Int. J. Disaster Risk Reduct. 2020; 43: e101401.  
(Copyright 2020, Elsevier Publishing)

## **The contribution of tsunami evacuation analysis to evacuation planning in Chile: applying a multi-perspective research design**

- Kubisch S, Guth J, Keller S, Bull MT, Keller L, Braun AC. Int. J. Disaster Risk Reduct. 2020; 45: e101462.  
(Copyright 2020, Elsevier Publishing)

## **The current status of disaster preparedness in Canadian trauma centers**

- Nantais J, Gabbe BJ, Nathens A, Gómez D. J. Trauma Acute Care Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **The development and validation of the bushfire psychological preparedness scale**

- Boylan JL, Lawrence C. Int. J. Disaster Risk Reduct. 2020; 47: e101530.  
(Copyright 2020, Elsevier Publishing)

## **The factors determining the number of the endangered people in a case of fire in a road tunnel**

- Król A, Król M. Fire Safety J. 2020; 111: e102942.  
(Copyright 2020, Elsevier Publishing)

## **The future tsunami risk potential as a consequence of building development in Pangandaran Region, West Java, Indonesia**

- Mardiatno D, Malawani MN, Nisaa' RM. Int. J. Disaster Risk Reduct. 2020; 46: e101523.  
(Copyright 2020, Elsevier Publishing)

## **The gendered body politic in disaster policy and practice**

- Rushton A, Phibbs S, Kenney C, Anderson C. Int. J. Disaster Risk Reduct. 2020; 47: e101648.  
(Copyright 2020, Elsevier Publishing)

## **The impact of evacuating on short-term disaster recovery: a study of individuals affected by Hurricane Harvey living in Texas counties**

- Rivera JD. Int. J. Disaster Risk Reduct. 2020; 44: e101424.  
(Copyright 2020, Elsevier Publishing)

## The role of emergency preparedness exercises in the response to a mass casualty terrorist incident: a mixed methods study

- Skryabina EA, Betts N, Reedy G, Riley P, Amlôt R. Int. J. Disaster Risk Reduct. 2020; 46: e101503.  
(Copyright 2020, Elsevier Publishing)

## The role of households in Nordic national risk assessments

- Tómasson B, Karlsson B. Int. J. Disaster Risk Reduct. 2020; 45: e101495.  
(Copyright 2020, Elsevier Publishing)

## The role of local community leaders in flood disaster risk management strategy making in Accra

- Atanga RA. Int. J. Disaster Risk Reduct. 2020; 43: e101358.  
(Copyright 2020, Elsevier Publishing)

## Tomorrow's disasters - embedding foresight principles into disaster risk assessment and treatment

- Riddell GA, van Delden H, Maier HR, Zecchin AC. Int. J. Disaster Risk Reduct. 2020; 45: e101437.  
(Copyright 2020, Elsevier Publishing)

## Top hazards approach - rethinking the appropriateness of the All-Hazards approach in disaster risk management

- Bodas M, Kirsch TD, Peleg K. Int. J. Disaster Risk Reduct. 2020; 47: e101559.  
(Copyright 2020, Elsevier Publishing)

## Tornado loss model of Oklahoma and Kansas, United States, based on the historical tornado data and Monte Carlo simulation

- Refan M, Romanic D, Parvu D, Michel G. Int. J. Disaster Risk Reduct. 2020; 43: e101369.  
(Copyright 2020, Elsevier Publishing)

## Tsunami awareness and evacuation behaviour during the 2018 Sulawesi Earthquake tsunami

- Harnantyari AS, Takabatake T, Esteban M, Valenzuela P, Nishida Y, Shibayama T, Achiai H, Marzuki AG, Marzuki MFH, Aránguiz R, Kyaw TO. Int. J. Disaster Risk Reduct. 2020; 43: e101389.  
(Copyright 2020, Elsevier Publishing)

## Tsunami risk hazard in Tokyo Bay: the challenge of future sea level rise

- Nagai R, Takabatake T, Esteban M, Ishii H, Shibayama T. Int. J. Disaster Risk Reduct. 2020; 45: e101321.  
(Copyright 2020, Elsevier Publishing)

## Uncovering the perception regarding wildfires of residents with different characteristics

- Oliveira R, Oliveira S, Zézere JL, Viegas DX. Int. J. Disaster Risk Reduct. 2020; 43: e101370.  
(Copyright 2020, Elsevier Publishing)

## Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. Int. J. Disaster Risk Reduct. 2020; 46: e101468.  
(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. Transportmetrica A: Transp. Sci. 2020; 16(3): 626-653.  
(Copyright 2020, Informa - Taylor and Francis Group)

## What does it mean to psychologically prepare for a disaster? A systematic review

- Boylan JL, Lawrence C. Int. J. Disaster Risk Reduct. 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## When the storm is over: sentiments, communities and information flow in the aftermath of Hurricane Dorian

- Badmus MO. Int. J. Disaster Risk Reduct. 2020; 47: e101645.  
(Copyright 2020, Elsevier Publishing)

## Why disasters happen: cultural framings from the Diamond Island stampede in Cambodia

- Eisenbruch M. Int. J. Disaster Risk Reduct. 2020; 44: 101423.  
(Copyright 2020, Elsevier Publishing)

## Why don't bushfire warnings work as intended? Responses to official warnings during bushfires in New South Wales, Australia

- Whittaker J, Taylor M, Bearman C. Int. J. Disaster Risk Reduct. 2020; 45: e101476.  
(Copyright 2020, Elsevier Publishing)

## Wildfire recovery as a "hot moment" for creating fire-adapted communities

- Schumann RL, Mockrin M, Syphard AD, Whittaker J, Price O, Gaither CJ, Emrich CT, Butsic V. Int. J. Disaster Risk Reduct. 2020; 42: e101354.  
(Copyright 2020, Elsevier Publishing)

## Working outside 'the rules': opportunities and challenges of community participation in risk reduction

- Haynes K, Bird DK, Whittaker J. Int. J. Disaster Risk Reduct. 2020; 44: e101396.  
(Copyright 2020, Elsevier Publishing)

# Distraction, Fatigue, Chronobiology, Vigilance, Workload

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Are one-year changes in adherence to the 24-hour movement guidelines associated with depressive symptoms among youth?

- Patte KA, Faulkner G, Qian W, Duncan M, Leatherdale ST. BMC Public Health 2020; 20(1): e793.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue

- Zou S, Qiu T, Huang P, Bai X, Liu C. J. Neurosci. Methods 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Drivers' behavioral responses to driving risk diagnosis and real-time warning information provision on expressways: a smartphone app-based driving experiment

- Jiang Y, Zhang J, Wang Y, Wang W. J. Transp. Saf. Secur. 2020; 12(3): 329-357.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. Hum. Factors 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. BMC Pediatr. 2020; 20(1): e266.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence

- Espejo-Siles R, Zych I, Llorent VJ. J. Affect. Disord. 2020; 271: 145-151.  
(Copyright 2020, Elsevier Publishing)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. Accid. Anal. Prev. 2020; 143: e105579.

(Copyright 2020, Elsevier Publishing)

## Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. J. Occup. Env. Hyg. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## In-ear EEG based attention state classification using echo state network

- Jeong DH, Jeong J. Brain Sci. 2020; 10(6): e321.

(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. Int. J. Environ. Res. Public Health 2020; 17(11): e3764.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Sleep deprivation and hazardous unintended sleep in US army drill sergeants

- Elliman TD, Schwalb ME, Adler AB. Sleep Health 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. J. Transp. Saf. Secur. 2020; 12(4): 566-585.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The impact of extending nurse working hours on staff sickness absence: evidence from a large mental health hospital in England

- Rodriguez Santana I, Anaya Montes M, Chalkley M, Jacobs R, Kowalski T, Suter J. Int. J. Nurs. Stud. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. Psychol. Health Med. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. Travel Behav. Soc. 2020; 20: 12-21.

(Copyright 2020, Elsevier Publishing)

## Visual grouping and its application to road design and traffic control

- Forbes G. Trans. Transp. Sci. 2020; 11(1): 55-64.

(Copyright 2020, Walter de Gruyter)

# Drowning, Suffocation

## A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. Int. J. Disaster Risk Reduct. 2020; 47: e101561.

(Copyright 2020, Elsevier Publishing)

## Drowning 'Truths': contrasting experiential-experts' perceptions with official-experts drowning reports on Australia's hazardous coasts

- Kamstra P, Cook B, Kennedy D, Rijken E, Daw S. Int. J. Disaster Risk Reduct. 2020; 47: e101558.

(Copyright 2020, Elsevier Publishing)

## **Effectiveness of hard and soft tsunami countermeasures on loss of life under different population scenarios**

- Takabatake T, Esteban M, Nistor I, Shibayama T, Nishizaki S. Int. J. Disaster Risk Reduct. 2020; 45: e101491.  
(Copyright 2020, Elsevier Publishing)

## **Risk management of coastal water safety for recreational activities: the case of Taoyuan coast**

- Chen JG, Zhong YZ, Chuang LZH, Koppe B, Chien H. Appl. Geogr. 2020; 117: e102173.  
(Copyright 2020, Elsevier Publishing)

## **Statistical analysis and prediction of fatal accidents in the metallurgical industry in China**

- Xu Q, Xu K. Int. J. Environ. Res. Public Health 2020; 17(11): e3790.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **The epidemiological status of children drowning and the progress of intervention research**

- Wang Y, Cai W, Lei L. Inj. Med. 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Transferability of Australian diatoms to clothing: assessment of several extraction methods on different fabric types under laboratory conditions**

- Magni PA, Mohan M, Vadiveloo A, Moheimani NR. Forensic Sci. Int. 2020; 312: e110297.  
(Copyright 2020, Elsevier Publishing)

# **Economics of Injury and Safety, PTSD, Injury Outcomes**

## **"It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client**

- AbiNader MA, Devoe E, Spencer R. Partner Abuse 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

## **"The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking**

- Warria A. Child Abuse Res. South Afr. 2020; 21(1): 47-57.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## **'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study**

- Lines MLE, Grant JM, Hutton A. J. Pediatr. Nurs. 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

## **A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review**

- Li D, Chu CM, Lai V. Child Abuse Rev. 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## **A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers**

- Jocson RM. Fam. Process 2020; ePub(ePub): ePub.  
(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## **A local-scale analysis to understand differences in socioeconomic factors affecting economic loss due to floods among different communities**

- De Silva MMGT, Kawasaki A. Int. J. Disaster Risk Reduct. 2020; 47: e101526.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A narrative review of the literature on recovery from intimate partner violence: developmental processes and facilitating elements

- Flasch P. Partner Abuse 2020; 11(1): 39-56.

(Copyright 2020, Springer Publishing)

## A pair of baby twins with severe burns simultaneously

- Zhang J, Liu XL, Zha TJ, Chen Z, Liu LH. Zhonghua Shao Shang Za Zhi 2020; 36(5): 399-401.

(Copyright 2020, Zhonghua yi xue hui)

## A perspective on management of limb fractures in obese children: is it time for dedicated guidelines?

- Donati F, Costici PF, De Salvatore S, Burrofato A, Micciulli E, Maiese A, Santoro P, La Russa R. Front. Pediatr. 2020; 8: e207.

(Copyright 2020, Frontiers Media)

## A risk assessment tool for predicting fragility fractures and mortality in the elderly

- Tran T, Bliuc D, Pham HM, van Geel T, Adachi JD, Berger C, van den Bergh J, Eisman JA, Geusens P, Goltzman D, Hanley DA, Josse RG, Kaiser SM, Kovacs CS, Langsetmo L, Prior JC, Nguyen TV, Center JR. J. Bone Miner. Res. 2020; ePub(ePub): ePub.

(Copyright 2020, American Society for Bone and Mineral Research)

## A study on the correlation between sixth grade students' abuse experience in childhood and post-traumatic stress disorder

- Gao Y, Zhang Y, Chen S, Liu N, Liu T, He Q, Yang H, Zhang Y, Shan L, Tao Y, Zhang H. Inj. Med. 2020; 9(1): 16-21.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. Child Abuse Rev. 2020; 29(1): 12-26.

(Copyright 2020, John Wiley and Sons)

## A systematic review of siblings' psychosocial outcomes following traumatic brain injury

- Ownsworth T, Karlsson L. Disabil. Rehabil. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## A systematic review of studies describing the influence of informal social support on psychological wellbeing in people bereaved by sudden or violent causes of death

- Scott HR, Pitman A, Kozhuharova P, Lloyd-Evans B. BMC Psychiatry 2020; 20(1): e265.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## A systematic review of studies measuring health-related quality of life of general injury populations: update 2010-2018

- Geraerds AJLM, Richardson A, Haagsma J, Derrett S, Polinder S. Health Qual. Life Outcomes 2020; 18(1): e160.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. Psychiatry Res. 2020; 290: e113101.

(Copyright 2020, Elsevier Publishing)

## Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 2-9.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

# SafetyLit® Weekly Literature Update Bulletin

---

## Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2019

- MSMR 2020; 27(5): 39-49.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Activities and participation in the first 6 months after mild traumatic brain injury in children and adolescents

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Jellema K, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Adapting the myPlan safety app to respond to intimate partner violence for women in low and middle income country settings: app tailoring and randomized controlled trial protocol

- Decker MR, Wood SN, Kennedy SR, Hameeduddin Z, Tallam C, Akumu I, Wanjiru I, Asira B, Omondi B, Case J, Clough A, Otieno R, Mwiti M, Perrin N, Glass N. BMC Public Health 2020; 20(1): e808.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Adolescents' appraisal of responses to problem situations and their relation to aggression and nonviolent behavior

- Farrell AD, Bettencourt AF. Psychol. Violence 2020; 10(3): 312-323.

(Copyright 2020, American Psychological Association)

## Aggression in the context of partner threat: the role of trauma exposure

- Mattern AC, Marshall AD. Partner Abuse 2020; 11(2): 140-157.

(Copyright 2020, Springer Publishing)

## Allegation rates and credibility assessment in forensic interviews of alleged child abuse victims: comparing the revised and standard NICHD protocols

- Hershkowitz I, Lamb ME. Psychol. Public Policy Law 2020; 26(2): 176-184.

(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## An assessment of perceived social support among naval personnel

- Bobdey S, Pawar AA, Sarkar R. Med. J. Armed Forces India 2020; 76(2): 213-216.

(Copyright 2020, V Parkash)

## Analysis of pediatric maxillofacial trauma in North China: epidemiology, pattern, and management

- Zhou W, An J, He Y, Zhang Y. Injury 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Analyzing investments in flood protection structures: a real options approach

- Gomez-Cunya LA, Fardhosseini MS, Lee HW, Choi K. Int. J. Disaster Risk Reduct. 2020; 43: e101377.

(Copyright 2020, Elsevier Publishing)

## Ankara bombing: distribution of injury patterns with radiological imaging

- Parlak S, Beşler MS. Pol. J. Radiol. 2020; 85: e90-e96.

(Copyright 2020, Medical Science International)

## Antecedents of suicide among active military, veteran, and nonmilitary residents of the Commonwealth of Virginia: the role of intimate partner problems

- Lane R, Robles P, Brondolo E, Jansson A, Diduk-Smith RM. Arch. Suicide Res. 2020; ePub(ePub): ePub.

(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Applying the sport commitment model to sport injury rehabilitation

- Weiss WM. J. Sport Rehab. 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Are motorized scooters associated with more severe craniomaxillofacial injuries?

- Lee KC, Naik K, Wu BW, Karlis V, Chuang SK, Eisig SB. J. Oral Maxillofac. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Aspects of parent-child interaction from infancy to late adolescence are associated with severity of childhood maltreatment through age 18

- Khoury JE, Rajamani M, Bureau JF, Easterbrooks MA, Lyons-Ruth K. Int. J. Environ. Res. Public Health 2020; 17(11): e3749.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study

- Doi S, Fujiwara T, Isumi A. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## Association between sub-types of sibling bullying and mental health distress among Chinese children and adolescents

- Liu X, Peng C, Yu Y, Yang M, Qing Z, Qiu X, Yang X. Front. Psychiatry 2020; 11: e368.  
(Copyright 2020, Frontiers Media)

## Association of types of disaster rescue with mental disorders among firefighters

- Goh KK, Lu ML, Yeh LC, Kao YF, Liu CM, Kan BL, Jou S. Psychiatry Res. 2020; 290: e113072.  
(Copyright 2020, Elsevier Publishing)

## Barriers to police addressing risk to children exposed to domestic violence

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. Child Abuse Negl. 2020; 106: e104554.  
(Copyright 2020, Elsevier Publishing)

## Behavioral impact of disaster education: evidence from a dance-based program in Indonesia

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

## Being the victim of intimate partner violence in virtual reality: first- versus third-person perspective

- Gonzalez-Liencres C, Zapata LE, Iruretagoyena G, Seinfeld S, Perez-Mendez L, Arroyo-Palacios J, Borland D, Slater M, Sanchez-Vives MV. Front. Psychol. 2020; 11: e820.  
(Copyright 2020, Frontiers Research Foundation)

## Beyond depression, anxiety and post-traumatic stress disorder symptoms: qualitative study of negative emotional experiences in hematopoietic stem cell transplant patients

- Amonoo HL, Brown LA, Scheu CF, Harnedy LE, Pirl WF, El-Jawahri A, Huffman JC. Eur. J. Cancer Care 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. Ophthal. Plast. Reconstr. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## Burnout and stress measurement in police officers: literature review and a study with the operational police stress questionnaire

- Queiros C, Passos F, Bárto A, Marques AJ, da Silva CF, Pereira A. Front. Psychol. 2020; 11: e587.  
(Copyright 2020, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## Can a new emergency response system reduce traffic fatalities? The case of the 911-emergency response system in the Dominican Republic

- Nazif-Munoz JI, Puello A, Williams A, Nandi A. *Accid. Anal. Prev.* 2020; 143: e105513.  
(Copyright 2020, Elsevier Publishing)

## Cannabis use in civilian college students and college student service members/veterans: the moderating effect of anxiety

- Teeters JB, Woodward MJ, Meshesha LZ, Tripp JC. *Am. J. Drug Alcohol Abuse* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Cause, treatment costs and 12-month functional outcomes of children with major injury in NSW, Australia

- Curtis K, Kennedy B, Lam MK, Mitchell RJ, Black D, Burns B, White L, Loudfoot A, D'Amato A, Dinh M, Holland AJA. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Challenges and benefits of community-based safer school construction

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. *Int. J. Disaster Risk Reduct.* 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## Characteristic analysis of animal injuries in Yixing City from 2016 to 2018

- Zhu J, Zhang Q, Xie S, Yang Y. *Inj. Med.* 2020; 9(1): 28-33.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verboket RD, Leiblein M, Müller D, Schweikofler U, Hoffmann R, Marzi I, Lustenberger T. *J. Clin. Med.* 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Child protection in the time of COVID-19

- S S Teo S, Griffiths G. *J. Paediatr. Child Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations

- Watt M. *Child Abuse Res. South Afr.* 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. *Front. Psychol.* 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Childhood trauma, attachment and negative schemas in relation to negative auditory verbal hallucination (AVH) content

- Scott M, Rossell SL, Meyer D, Toh WL, Thomas N. *Psychiatry Res.* 2020; 290: e112997.  
(Copyright 2020, Elsevier Publishing)

## Combat thoracic surgery in Iraq and Afghanistan: 2002-2016

- Stern CA, Stockinger CZT, Gurney LJM. *J. Trauma Acute Care Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Comparing burn-related mortalities among Australia, New Zealand, and Iran

- Amirzade-Iranaq MH, Salamati P. *Burns* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. J. Concussion 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Consider opportunities to build resilience with individuals who experience suicidal ideas and behaviours following stressful life events [Comment]

- Fishburn KE, Alfred L. Evid. Based Nurs. 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Conventional and retrospective change in health-related quality of life of trauma patients: an explorative observational follow-up study

- Haagsma JA, Spronk I, de Jongh MAC, Bonsel GJ, Polinder S. Health Qual. Life Outcomes 2020; 18(1): e157.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Correlates and predictors of self-harm in a prospective sample of sexually assaulted adolescents

- Valencia-Agudo F, Kramer T, Clarke V, Goddard A, Khadr S. Clin. Child Psychol. Psychiatry 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## Cost-benefit analysis of flood early warning system in the Karnali River Basin of Nepal

- Rai RK, van den Homberg MJC, Ghimire GP, McQuistan C. Int. J. Disaster Risk Reduct. 2020; 47: e101534.  
(Copyright 2020, Elsevier Publishing)

## Cumulative psychological trauma, emotional regulation, and orthopedic injury in a sample of pre-professional and professional dancers and college athletes

- Thomson P, Jaque SV. Med. Probl. Perform. Art. 2020; 35(2): 89-95.  
(Copyright 2020, Science and Medicine)

## Current status of pediatric neurocritical care in Argentina

- Neira P, Monteverde E, Pérez A, Morales G, Landry L. Arch. Argent. Pediatr. 2020; 118(3): 204-209.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. Child Abuse Res. South Afr. 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Depression, anxiety, and stress as a function of psychological strains: towards an etiological theory of mood disorders and psychopathologies

- Zhang J, Huen JMY, Lew B, Chistopolskaya K, Talib MA, Siau CS, Leung ANM. J. Affect. Disord. 2020; 271: 279-285.  
(Copyright 2020, Elsevier Publishing)

## Design and implementation of a hospital-based trauma surveillance registry in a resource-poor setting: a cost analysis study

- Purcell LN, Nip E, Gallaher J, Varela C, Gondwe Y, Charles A. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Designing a safe and fair network for hazmat road transportation

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. J. Transp. Saf. Secur. 2020; 12(4): 482-500.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Determinants of coping strategies in two types of natural hazards: flash floods and coastal flooding

- Navarro O, Restrepo-Ochoa D, Muñoz-Duque LA, Zapa-Perez K, Ameline A, Mercier D, Fleury-Bahi G. Int. J. Disaster Risk Reduct. 2020; 46: e101514.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Developing best practice guidelines for the psychosocial assessment of Aboriginal and Torres Strait Islander people presenting to hospital with self-harm and suicidal thoughts**

- Leckning B, Hirvonen T, Armstrong G, Carey TA, Westby M, Ringbauer A, Robinson G. Aust. N. Zeal. J. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## **Differences between women and men in the relationship between psychosocial stressors at work and the 7.5-year incidence of medically certified work absence due to mental health problem in a cohort of 7138 workers**

- Gilbert-Ouimet M, Trudel X, Aubé K, Ndjaboué R, Duchaine C, Blanchette C, Masse B, Vézina M, Milot A, Brisson C. Occup. Environ. Med. 2020; ePub(ePub): ePub.

(Copyright 2020, BMJ Publishing Group)

## **Different preferences for recovery options of residential fire disasters: the effect of decision role and stressed emotion**

- Qin C, Wong-Parodi G, Fan B. Int. J. Disaster Risk Reduct. 2020; 43: e101383.

(Copyright 2020, Elsevier Publishing)

## **Disaster-related prenatal maternal stress, and childhood HPA-axis regulation and anxiety: the QF2011 Queensland Flood Study**

- McLean MA, Simcock G, Elgbeili G, Laplante DP, Kildea S, Hurrian E, Lequertier B, Cobham VE, King S. Psychoneuroendocrinology 2020; 118: e104716.

(Copyright 2020, Elsevier Publishing)

## **Discovery of a glass splinter in the abdominal cavity after an old impalement injury: a case report and literature review**

- Luks B, Dworzyńska A, Dobrogowski M, Pomorski L. Am. J. Case Rep. 2020; 21: e922599.

(Copyright 2020, International Scientific Literature)

## **Disrespect and abuse experienced by women during childbirth in midwife-led obstetric units in Tshwane District, South Africa: a qualitative study**

- Malatji R, Madiba S. Int. J. Environ. Res. Public Health 2020; 17(10): e3667.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Divine spiritual struggles and psychological adjustment among adolescents who have been sexually abused**

- Jouriles EN, Rancher C, Mahoney A, Kurth C, Cook K, McDonald R. Psychol. Violence 2020; 10(3): 334-343.

(Copyright 2020, American Psychological Association)

## **Does dental trauma and its consequences influence the professional hiring process? Development, validation and application of an assessment tool**

- Magno MB, Nadelman P, de Andrade ACDV, de Oliveira DD, Coqueiro RS, Maia LC, Pithon MM. J. Dent. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Don't forget the caregiver: the importance of assessing family members after suicide attempts**

- Ling CG. J. Psychosoc. Nurs. Ment. Health Serv. 2020; 58(6): 2-3.

(Copyright 2020, Healia)

## **Dual speculative hoarding: a wholesaler-retailer channel behavioral phenomenon behind potential natural hazard threats**

- Sheu JB, Kuo HT. Int. J. Disaster Risk Reduct. 2020; 44: e101430.

(Copyright 2020, Elsevier Publishing)

## **Educational opportunities and obstacles for teenagers living in domestic violence refuges**

- Bracewell K, Larkins C, Radford L, Stanley N. Child Abuse Rev. 2020; 29(2): 130-143.

(Copyright 2020, John Wiley and Sons)

## Effects of alcohol and cocaine in a mutant mouse model of predisposition to post-traumatic stress disorder

- Paizanis E, Crotti M, Petit A, Règue M, Beray-Berthat V, Noble F, Lanfumey L, Mongeau R. *Front. Pharmacol.* 2020; 11: e623.

(Copyright 2020, Frontiers Media)

## Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. *BMC Pediatr.* 2020; 20(1): e266.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Emotion provides feedback about thinking styles to influence natural hazard likelihood and perceived response preparedness

- Lair EC, Jordan LN, Peters RM, Nguyen TVC. *Int. J. Disaster Risk Reduct.* 2020; 45: e101469.

(Copyright 2020, Elsevier Publishing)

## Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence

- Espejo-Siles R, Zych I, Llorent VJ. *J. Affect. Disord.* 2020; 271: 145-151.

(Copyright 2020, Elsevier Publishing)

## Epidemiology of paediatric lower extremity fractures in a tertiary care center in Switzerland

- Chaibi E, Zambelli PY, Merckaert S. *Eur. J. Trauma Emerg. Surg.* 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Epidemiology of surgically treated patient in road traffic accident with lower extremity vascular injury from a single centre in Kelantan

- Koh SC, Wan Faisham Nu'man WI, Siti Fatimah NMJ, Wan Azman WS, Mohammad P, Arman Zaharil MS. *Med. J. Malaysia* 2020; 75(3): 292-294.

(Copyright 2020, Malaysian Medical Association)

## Epidemiology of traumatic falls after Hurricane Maria in Puerto Rico

- Ramírez-Martínez L, Chamah-Nicolás M, Nieves-Plaza M, Ruiz-Rodríguez J, Ruiz-Medina P, Ramos-Meléndez EO, Rodríguez-Ortiz P. *Inj. Epidemiol.* 2020; 7(1): e19.

(Copyright 2020, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Estimates of long-term disability among US service members with traumatic brain injuries

- Agimi Y, Marion D, Schwab K, Stout K. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Estimating utility value for female genital mutilation

- Alinia C, Piroozi B, Jahanbin F, Safari H, Mohamadi-Bolbanabad A, Kazemi-Karyani A, Moradi G, Farhadifar F, Ebrahimi M. *BMC Public Health* 2020; 20(1): e811.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. *Accid. Anal. Prev.* 2020; 143: e105594.

(Copyright 2020, Elsevier Publishing)

## Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs

- Jingo K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. *SAGE Open Med. Case Rep.* 2020; 8: e2050313X20920421.

(Copyright 2020, SAGE Publishing)

## Examination of a novel measure of trauma-related drinking to cope

- Hawn SE, Aggen SH, Cusack SE, Dick D, Amstadter AB. *J. Clin. Psychol.* 2020; ePub(ePub): eePub.

(Copyright 2020, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Examining link between childhood ADHD and sexual assault victimization**

- Wymbs BT, Gidycz CA. *J. Atten. Disord.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden**

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences**

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. *Child Abuse Rev.* 2020; 29(2): 144-158.  
(Copyright 2020, John Wiley and Sons)

## **Extending interdiction and median models to identify critical hurricane shelters**

- Alisan O, Ghorbanzadeh M, Ulak MB, Kocatepe A, Ozguven EE, Horner M, Huang W. *Int. J. Disaster Risk Reduct.* 2020; 43: e101380.  
(Copyright 2020, Elsevier Publishing)

## **Factors associated with caregiver-child symptom concordance among trauma-exposed children**

- Wamser-Nanney R, Campbell CL. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## **Factors associated with U.S. military women keeping guns or weapons nearby for personal security following deployment**

- Sadler AG, Mengeling MA, Cook BL, Torner JC. *J. Womens Health (Larchmont)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## **Finding the evidence base using citation networks: do 300 to 400 US physicians die by suicide annually?**

- Leung TI, Pendharkar S, Chen CYA, Dumontier M. *J. Gen. Intern Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing**

- Lawrie M, Brubacher SP, Powell MB, Boud D. *Child Abuse Negl.* 2020; 106: e104553.  
(Copyright 2020, Elsevier Publishing)

## **Gap in funding for specialist hospitals treating patients with traumatic spinal cord injury under an activity-based funding model in New South Wales, Australia**

- Vaikuntam BP, Middleton JW, McElduff P, Walsh J, Pearse J, Connelly L, Sharwood LN. *Aust. Health Rev.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Australian Healthcare Association, Publisher Australasian Medical Publishing)

## **Gunshot injuries to the lower extremities: issues, controversies and algorithm of management**

- Maqungo S, Kauta N, Held M, Mazibuko T, Keel MJ, Laubscher M, Ahmad SS. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Health care workers in conflict and post-conflict settings: systematic mapping of the evidence**

- Bou-Karroum L, El-Harakeh A, Kassamany I, Ismail H, El Arnaout N, Charide R, Madi F, Jamali S, Martineau T, El-Jardali F, Akl EA. *PLoS One* 2020; 15(5): e0233757.  
(Copyright 2020, Public Library of Science)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Health phenotypes and neurobehavioral symptom severity among post-9/11 veterans with mild traumatic brain injury: a chronic effects of neurotrauma consortium study**

- Bouldin ED, Swan AA, Norman RS, Tate DF, Tumminello C, Amuan ME, Eapen BC, Wang CP, Trevino A, Pugh MJ. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation**

- Cuartas J. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **High IL-6 in military personnel relates to multiple traumatic brain injuries and post-traumatic stress disorder**

- Rodney T, Taylor P, Dunbar K, Perrin N, Lai C, Roy M, Gill J. Behav. Brain Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Homeowners' choice when the government proposes a managed retreat**

- Nguyen CN. Int. J. Disaster Risk Reduct. 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

## **Impact evaluation of a school-based disaster education program in a city affected by the 2011 great East Japan earthquake and tsunami disaster**

- Sakurai A, Sato T, Murayama Y. Int. J. Disaster Risk Reduct. 2020; 47: e101632.  
(Copyright 2020, Elsevier Publishing)

## **Impact of the HEROES Project on first responders' well-being**

- Blumberg DM, Giromini L, Papazoglou K, Thornton AR. J. Community Safety Wellbeing 2020; 5(1): 8-14.  
(Copyright 2020, Community Safety Knowledge Alliance)

## **Improvised explosive device blast injuries to the craniofacial region: wound characteristics and management**

- Arya S, Jose A, Rawat A. J. Craniofac. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Influence of concomitant extracranial injury on functional and cognitive recovery from mild versus moderate to severe traumatic brain injury**

- Carroll EL, Manktelow AE, Outtrim JG, Chatfield D, Forsyth F, Hutchinson PJA, Tenovuo O, Posti JP, Wilson L, Sahakian BJ, Menon DK, Newcombe VFJ. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis**

- Chitheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## **Internal and external barriers to help seeking: voices of men who experienced abuse in the intimate relationships**

- Lysova A, Hanson K, Dixon L, Douglas EM, Hines DA, Celi EM. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Involving citizens in sharing disaster experiences across areas: an investigation into disaster-stricken communities and observing communities**

- Kato T, Endo A. Int. J. Disaster Risk Reduct. 2020; 42: e101378.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Links between suicidal intent, polysubstance use, and medical treatment after non-fatal opioid overdose**

- Gicquelais RE, Jannausch M, Bohnert ASB, Thomas L, Sen S, Fernandez AC. *Drug Alcohol Depend.* 2020; 212: e108041.

(Copyright 2020, Elsevier Publishing)

## **Living with natural hazards: tropical storms, lava flows and the resilience of island residents**

- Ching A, Morrison L, Kelley M. *Int. J. Disaster Risk Reduct.* 2020; 47: e101546.

(Copyright 2020, Elsevier Publishing)

## **Localizing syndemics: a comparative study of hunger, stigma, suffering, and crime exposure in three Haitian communities**

- Brewis A, Wutich A, Galvin M, Lachaud J. *Soc. Sci. Med.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Loneliness, non-suicidal self-injury, and friendship quality among Chinese left-behind adolescents: the role of parent-child cohesion**

- Wang Q, Wang H, Liu X. *J. Affect. Disord.* 2020; 271: 193-200.

(Copyright 2020, Elsevier Publishing)

## **Long-term scheduling for road network disaster recovery**

- Rey D, Bar-Gera H. *Int. J. Disaster Risk Reduct.* 2020; 42: e101353.

(Copyright 2020, Elsevier Publishing)

## **Longitudinal relationship study of depression and self-esteem in postnatal Korean women using autoregressive cross-lagged modeling**

- Han JW, Kim DJ. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3743.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Mapping resilience of Houston freeway network during Hurricane Harvey using extreme travel time metrics**

- Balakrishnan S, Zhang Z, Machemehl R, Murphy MR. *Int. J. Disaster Risk Reduct.* 2020; 47: e101565.

(Copyright 2020, Elsevier Publishing)

## **Media and altruistic behaviors: the mediating role of fear of victimization in cultivation theory perspective**

- Shah Z, Chu J, Ghani U, Qaisar S, Hassan Z. *Int. J. Disaster Risk Reduct.* 2020; 42: e101336.

(Copyright 2020, Elsevier Publishing)

## **Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): 27-32.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Medium-term outcome and classification of traumatic anterior hip dislocations**

- Yaari LS, Kadar A, Shemesh S, Haviv B, Leslie MP. *Hip Int.* 2020; ePub(ePub): ePub.

(Copyright 2020, Wichtig Editore)

## **Meeting at the crossroads? Developing national strategies for disaster risk reduction and resilience: relevance, scope for, and challenges to, integration**

- Wamsler C, Johannessen. *Int. J. Disaster Risk Reduct.* 2020; 45: e101452.

(Copyright 2020, Elsevier Publishing)

## **Mental health among Ebola survivors in Liberia, Sierra Leone and Guinea: results from a cross-sectional study**

- Secor A, Macauley R, Stan L, Kagone M, Sidikiba S, Sow S, Aronovich D, Litvin K, Davis N, Alva S, Sanderson J. *BMJ Open* 2020; 10(5): e035217.

(Copyright 2020, BMJ Publishing Group)

## Mental health in adolescents displaced by the armed conflict: findings from the Colombian national mental health survey

- Marroquín Rivera A, Rincón Rodríguez CJ, Padilla-Muñoz A, Gómez-Restrepo C. Child Adolesc. Psychiatry Ment. Health 2020; 14: e23.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 33-38.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## No further action: contextualising social care decisions for children victimised in extra-familial settings

- Lloyd J, Firmin C. Youth Justice 2020; 20(1-2): 79-92.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. Child Abuse Negl. 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## Observing rapport-based interpersonal techniques to gather information from victims

- Kim S, Alison L, Christiansen P. Psychol. Public Policy Law 2020; 26(2): 166-175.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## Occupational stress and employees complete mental health: a cross-cultural empirical study

- Moreno Fortes A, Tian L, Huebner ES. Int. J. Environ. Res. Public Health 2020; 17(10): e3629.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Opioid-associated hearing loss: a 20-year review from the New Jersey Poison Center

- Mozeika AM, Ruck BE, Nelson LS, Calello DP. J. Med. Toxicol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Osteoporosis in Polish older women: risk factors and osteoporotic fractures: a cross-sectional study

- Nawrat-Szotyńska A, Miodońska Z, Zarzeczny R, Zająć-Gawlik I, Opara J, Grzesińska A, Matyja B, Polak A. Int. J. Environ. Res. Public Health 2020; 17(10): e3725.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Outcomes after flexor tendon injuries in the pediatric population: a 10-year retrospective review

- Huynh MNQ, Ghuman A, Agarwal A, Malic C. Hand (NY) 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample

- Logan MW, Pare PP, Dulisse B. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. Assessment 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parents' experience and psychoeducation needs when supporting a young person who self-harms

- Krysinska K, Curtis S, Lamblin M, Stefanac N, Gibson K, Byrne S, Thorn P, Rice SM, McRoberts A, Ferrey A, Perry Y, Lin A, Hetrick S, Hawton K, Robinson J. Int. J. Environ. Res. Public Health 2020; 17(10): e3662.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. *Psychol. Violence* 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. *Pediatr. Emerg. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

## Positive internal experiences in PTSD interventions: a critical review

- Contractor AA, Weiss NH, Forkus SR, Keegan F. *Trauma Violence Abuse* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Postdeployment reintegration attitude of injured Dutch service members: a longitudinal study

- de Kruijff LGM, Plat MC, van Dongen T, Hoencamp R, van der Wurff P. *BMJ Mil. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. *J. Neurotrauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Prediction of in-hospital mortality in patients with post traumatic brain injury using National Trauma Registry and Machine Learning Approach

- Abujaber A, Fadlalla A, Gammoh D, Abdelrahman H, Mollazehi M, El-Menyar A. *Scand. J. Trauma Resusc. Emerg. Med.* 2020; 28(1): e44.  
(Copyright 2020, Scandinavian Networking Group on Trauma and Emergency Management, Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Prehospital point of care testing for the early detection of shock and prediction of lifesaving interventions

- Galvagno SM, Sikorski RA, Floccare DJ, Rock P, Mazzeffi MA, Dubose JJ, Scalea TM, Miller C, Richards JE, O'Connor JV, Mackenzie CF, Hu P. *Shock* 2020; ePub(ePub): ePub.  
(Copyright 2020, The Shock Society, Publisher Lippincott Williams and Wilkins)

## PTSD, depression and posttraumatic growth in young adult burn survivors: three-year follow-up of the 2015 Formosa fun coast water park explosion in Taiwan

- Su YJ, Chow CC. *J. Affect. Disord.* 2020; 274: 239-246.  
(Copyright 2020, Elsevier Publishing)

## Race and racism as structural determinants for emergency and recovery response in the aftermath of Hurricanes Irma and Maria in Puerto Rico

- Rodríguez-Díaz CE, Lewellen-Williams C. *Health Equity* 2020; 4(1): 232-238.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Rapid access to brief psychological treatments for self-harm and suicidal crisis

- Saini P, Kullu C, Mullin E, Boland J, Taylor P. *Br. J. Gen. Pract.* 2020; 70(e695): 274-275.  
(Copyright 2020, Royal College of General Practitioners)

# SafetyLit® Weekly Literature Update Bulletin

---

## Repercussions of the coalition governments austerity policy on community safety across Merseyside

- Ojo A, Evans R, Karecha J. Policing (Oxford) 2020; 14(2): 389-403.  
(Copyright 2020, Oxford University Press)

## Response to Zalta and Held's "Commentary on the special issue on moral injury: leveraging existing constructs to test the heuristic model of moral injury"

- Litz BT. J. Trauma. Stress 2020; ePub(ePub): ePub.  
(Copyright 2020, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Rural-urban mortality inequalities in four Nordic welfare states

- Bremberg S. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Safety and services for survivors of intimate partner violence: a researcher-practitioner dialogue on the impact of COVID-19

- Bagwell-Gray ME, Bartholmey E. Psychol. Trauma 2020; ePub(ePub): eePub.  
(Copyright 2020, American Psychological Association)

## Secondary victimisation of child victims in the criminal justice system

- Niekerk S, Coetzee L. Child Abuse Res. South Afr. 2020; 21(1): 20-31.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Severity of victimization and formal help seeking among men who experienced intimate partner violence in their ongoing relationships

- Lysova A, Dim EE. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Sharing personal experiences of accessibility and knowledge of violence: a qualitative study

- Mantler T, Jackson KT, Walsh EJ, Tobah S, Shillington K, Jackson B, Soares E. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Short and long-term effects of cannabis on symptoms of post-traumatic stress disorder

- LaFrance EM, Glodosky NC, Bonn-Miller M, Cuttler C. J. Affect. Disord. 2020; 274: 298-304.  
(Copyright 2020, Elsevier Publishing)

## Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings

- Witte S, Fegert JM, Walper S. Child Abuse Negl. 2020; 106: e104528.  
(Copyright 2020, Elsevier Publishing)

## Sledge hammer impalement: a case report of challenges of managing a patient with a heavy pendant

- Ajaero MI, Echieh CP, Onyema C, Nduagu S. Int. J. Surg. Case Rep. 2020; 71: 257-259.  
(Copyright 2020, Elsevier Publishing)

## Social and psychological consequences of the COVID-19 outbreak: the experiences of Taiwan and Hong Kong

- Lei MK, Klopack ET. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Spatio-temporal distribution of negative emotions on Twitter during floods in Chennai, India, in 2015: a post hoc analysis

- Karmegam D, Mappillairaju B. Int. J. Health Geogr. 2020; 19(1): e19.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Storage of euthanasia solution as a factor in addressing veterinarian suicides

- Nett RJ, Witte TK, Tomasi SE, Fowler KA. J. Am. Vet. Med. Assoc. 2020; 256(12): 1321-1322.  
(Copyright 2020, American Veterinary Medical Association)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

# SafetyLit® Weekly Literature Update Bulletin

---

## **Stress and wellbeing of psychiatry trainees: a literature review**

- Lai R, Plakiotis C. *Adv. Exp. Med. Biol.* 2020; 1195: 117-126.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Success, innovation and challenge: school safety and disaster education in South America and the Caribbean**

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. *Int. J. Disaster Risk Reduct.* 2020; 44: e101395.  
(Copyright 2020, Elsevier Publishing)

## **Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea**

- Chae W, Park EC, Jang SI. *Compr. Psychiatry* 2020; 101: e152181.  
(Copyright 2020, Elsevier Publishing)

## **Temporal associations between psychological and physical intimate partner violence: a cross-lag analysis**

- Cadely HSE, Pittman JF, Pettit GS, Lansford JE, Bates JE, Dodge KA, Holtzworth-Munroe A. *Partner Abuse* 2020; 11(1): 22-38.  
(Copyright 2020, Springer Publishing)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Studt S. *Child Abuse Negl.* 2020; 106: e104493.  
(Copyright 2020, Elsevier Publishing)

## **The development and validation of the bushfire psychological preparedness scale**

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 47: e101530.  
(Copyright 2020, Elsevier Publishing)

## **The effects of an enhanced primary care model for patients with serious mental illness on emergency department utilization**

- Belson C, Sheitman B, Steiner B. *Community Ment. Health J.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The epidemiology of burn injuries in Saudi Arabia: a systematic review**

- Almarghoub MA, Alotaibi AS, Alyamani A, Alfaqeeh FA, Almehaid FF, Al-Qattan MM, Kattan AE. *J. Burn Care Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## **The etiology of maternal postpartum depressive symptoms: childhood emotional maltreatment, couple relationship satisfaction, and genes**

- Cao H, Zhou N, Leerkes EM, Su J. *J. Fam. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **The future of community psychiatry and community mental health services**

- Rosen A, Gill NS, Salvador-Carulla L. *Curr. Opin. Psychiatry* 2020; 33(4): 375-390.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **The impact of driving status on out-of-home and social activity engagement among older Canadians**

- Spinney JEL, Newbold KB, Scott DM, Vrkljan B, Grenier A. *J. Transp. Geogr.* 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## **The impact of employment on recovery among individuals who are homeless with severe mental illness in the Vancouver At Home/Chez Soi trial**

- Yazdani K, Nikoo M, Sayre EC, Choi F, Jang K, Krausz RM. *Soc. Psychiatry Psychiatr. Epidemiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The intergenerational transmission of suicidal behavior: an offspring of siblings study

- O'Reilly LM, Kuja-Halkola R, Rickert ME, Class QA, Larsson H, Lichtenstein P, D'Onofrio BM. *Transl. Psychiatr.* 2020; 10(1): e173.

(Copyright 2020, Nature Publishing Group)

## The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The prevalence and stability of sleep-wake disturbance and fatigue throughout the first year after mild traumatic brain injury

- Saksvik SB, Karaliute M, Kallestad H, Follestad T, Asarnow RF, Vik A, Haberg AK, Skandsen T, Olsen A. *J. Neurotrauma* 2020; ePub(ePub): ePub.

(Copyright 2020, Mary Ann Liebert Publishers)

## The process of empowerment reflected in women's narratives of their stay in a domestic violence shelter

- Kenyon KM, Hiebert-Murphy D, Ristock J, Medved MI. *Partner Abuse* 2020; 11(1): 3-21.

(Copyright 2020, Springer Publishing)

## The role of emergency preparedness exercises in the response to a mass casualty terrorist incident: a mixed methods study

- Skryabina EA, Betts N, Reedy G, Riley P, Amlôt R. *Int. J. Disaster Risk Reduct.* 2020; 46: e101503.

(Copyright 2020, Elsevier Publishing)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.

(Copyright 2020, Centre for Global eHealth Innovation)

## Traffic crashes cost estimation in Kuwait

- Al-Rukaibi F, Alkheder S, AlOtaibi N, Almutairi M. *Int. J. Crashworthiness* 2020; 25(2): 203-212.

(Copyright 2020, Informa - Taylor and Francis Group)

## Transarterial embolization of the external carotid artery in the treatment of life-threatening haemorrhage following blunt maxillofacial trauma

- Langel C, Lovric D, Zabret U, Mirkovic T, Gradisek P, Mrvar-Brecko A, Surlan Popovic K. *Radiol. Oncol.* 2020; ePub(ePub): ePub.

(Copyright 2020, Sciendo)

## Traumatic brain injury-related emergency department visits among American Indian and Alaska Native persons-National Patient Information Reporting System, 2005-2014

- Sarmiento K, Kennedy J, Daugherty J, Peterson AB, Evans ME, Haberling DL, Billie H. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Traumatic injuries due to interpersonal and domestic violence in the United States

- Tennakoon L, Hakes NA, Knowlton LM, Spain DA. *J. Surg. Res.* 2020; 254: 206-216.

(Copyright 2020, Elsevier Publishing)

## Treating post-traumatic stress disorder with neuromodulation therapies: transcranial magnetic stimulation, transcranial direct current stimulation, and deep brain stimulation

- Gouveia FV, Davidson B, Meng Y, Gidyk DC, Rabin JS, Ng E, Abrahao A, Lipsman N, Giacobbe P, Hamani C. *Neurotherapeutics* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Types of medico-legal cases reported at the casualty department of Ayub Teaching Hospital Abbottabad**

- Jadoon OK, Shireen F, Seema N, Afzal E, Ahmad I, Irshad R, Khan HS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 51-53.

(Copyright 2020, Ayub Medical College)

## **Violence exposure, posttraumatic stress, and affect variability among African American Youth: a time sampling approach**

- Deane K, Richards M, Santiago CDC. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.

(Copyright 2020, Cambridge University Press)

## **Vital sign thresholds predictive of death in the combat setting**

- April MD, Becker TE, Fisher AD, Naylor JF, Schauer SG. *Am. J. Emerg. Med.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **What does it mean to psychologically prepare for a disaster? A systematic review**

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101480.

(Copyright 2020, Elsevier Publishing)

## **What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure**

- Brennan E, McElvaney R. *Child Abuse Rev.* 2020; 29(2): 97-113.

(Copyright 2020, John Wiley and Sons)

## **What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance**

- Bowman ND, Knight J, Schlue L, Cohen EL. *Psychol. Pop. Media Cult.* 2019; 8(4): 454-463.

(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Which groups affected by potentially traumatic events (PTEs) are most at risk for a lack of social support? A prospective population-based study on the 12-month prevalence of PTEs and risk factors for a lack of post-event social support**

- van der Velden PG, Komproe I, Contino C, de Bruijne M, Kleber RJ, Das M, Schut H. *PLoS One* 2020; 15(5): e0232477.

(Copyright 2020, Public Library of Science)

## **Why radicalization fails: barriers to mass casualty terrorism**

- Simi P, Windisch S. *Terrorism Polit. Violence* 2020; 32(4): 831-850.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia**

- Razali S, Kirkman M, Fisher J. *Child Abuse Rev.* 2020; 29(1): 73-84.

(Copyright 2020, John Wiley and Sons)

## **Wildfire recovery as a "hot moment" for creating fire-adapted communities**

- Schumann RL, Mockrin M, Syphard AD, Whittaker J, Price O, Gaither CJ, Emrich CT, Butsic V. *Int. J. Disaster Risk Reduct.* 2020; 42: e101354.

(Copyright 2020, Elsevier Publishing)

## **Working outside 'the rules': opportunities and challenges of community participation in risk reduction**

- Haynes K, Bird DK, Whittaker J. *Int. J. Disaster Risk Reduct.* 2020; 44: e101396.

(Copyright 2020, Elsevier Publishing)

## **Yonder: domestic violence, norovirus, palliative care referrals, and quarantine adherence**

- Rashid A. *Br. J. Gen. Pract.* 2020; 70(695): e298.

(Copyright 2020, Royal College of General Practitioners)

## Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics

- Filippelli J, Lwin K, Fallon B, Trocme N. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Egress, Escape, Evacuation, Crowds

### A systematic assessment of the effects of extreme flash floods on transportation infrastructure and circulation: the example of the 2017 Mandra flood

- Diakakis M, Boufidis N, Salanova Grau JM, Andreadakis E, Stamos I. *Int. J. Disaster Risk Reduct.* 2020; 47: e101542.  
(Copyright 2020, Elsevier Publishing)

### Affective outcomes of membership in a sport fan community

- Mastromartino B, Zhang JJ. *Front. Psychol.* 2020; 11: e881.  
(Copyright 2020, Frontiers Research Foundation)

### An allocating method of tsunami evacuation routes and refuges for minimizing expected casualties

- Kitamura F, Inazu D, Ikeya T, Okayasu A. *Int. J. Disaster Risk Reduct.* 2020; 45: e101519.  
(Copyright 2020, Elsevier Publishing)

### An efficient strategy for warning dissemination in crowds during emergencies

- Wang S, Deng Y, Li Y. *Int. J. Disaster Risk Reduct.* 2020; 46: e101507.  
(Copyright 2020, Elsevier Publishing)

### Assessing operational performance of New Zealand's South Island road network after the 2016 Kaikoura Earthquake

- Aghababaei MT, Costello SB, Ranjitkar P. *Int. J. Disaster Risk Reduct.* 2020; 47: e101553.  
(Copyright 2020, Elsevier Publishing)

### Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. *Pilot Feasibility Stud.* 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

### Best practice for evacuation centres accommodating vulnerable populations: a literature review

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. *Int. J. Disaster Risk Reduct.* 2020; 46: e101497.  
(Copyright 2020, Elsevier Publishing)

### Controlled information spread for population preparedness in disaster operations management

- Tsadikovich D, Kamble A, Elalouf A. *Int. J. Disaster Risk Reduct.* 2020; 42: e101338.  
(Copyright 2020, Elsevier Publishing)

### Crowd characterization for crowd management using social media data in city events

- Gong VX, Daamen W, Bozzon A, Hoogendoorn SP. *Travel Behav. Soc.* 2020; 20: 192-212.  
(Copyright 2020, Elsevier Publishing)

### Defining flood risk management strategies: a systems approach

- Mai T, Mushtaq S, Reardon-Smith K, Webb P, Stone R, Kath J, An-Vo DA. *Int. J. Disaster Risk Reduct.* 2020; 47: e101550.  
(Copyright 2020, Elsevier Publishing)

## **Effectiveness of hard and soft tsunami countermeasures on loss of life under different population scenarios**

- Takabatake T, Esteban M, Nistor I, Shibayama T, Nishizaki S. Int. J. Disaster Risk Reduct. 2020; 45: e101491.  
(Copyright 2020, Elsevier Publishing)

## **Empirical insights for designing information and communication technology for international disaster response**

- Stute M, Maass M, Schons T, Kaufhold MA, Reuter C, Hollick M. Int. J. Disaster Risk Reduct. 2020; 47: e101598.  
(Copyright 2020, Elsevier Publishing)

## **Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys**

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. Int. J. Disaster Risk Reduct. 2020; 47: e101527.  
(Copyright 2020, Elsevier Publishing)

## **Evaluating population vulnerability to volcanic risk in a data scarcity context: the case of Goma city, Virunga volcanic province (DRCongo)**

- Michellier C, Kervyn M, Barette F, Muhindo Syavulisembo A, Kimanuka C, Kulimushi Mataboro S, Hage F, Wolff E, Kervyn F. Int. J. Disaster Risk Reduct. 2020; 45: e101460.  
(Copyright 2020, Elsevier Publishing)

## **Evaluation of seismic evacuation behavior in complex urban environments based on GIS: a case study of Xi'an, China**

- Chen C, Cheng L. Int. J. Disaster Risk Reduct. 2020; 43: e101366.  
(Copyright 2020, Elsevier Publishing)

## **Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation**

- Lu X, Yang Z, Chea C, Guan H. Int. J. Disaster Risk Reduct. 2020; 43: e101372.  
(Copyright 2020, Elsevier Publishing)

## **Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy**

- Craig CA, Allen MW, Feng S, Spialek ML. Int. J. Disaster Risk Reduct. 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## **Factor assessment of marine casualties caused by total loss**

- Chen J, Bian W, Wan Z, Wang S, Zheng H, Cheng C. Int. J. Disaster Risk Reduct. 2020; 47: e101560.  
(Copyright 2020, Elsevier Publishing)

## **Fire incident data for Australian road tunnels**

- Casey N. Fire Safety J. 2020; 111: e102909.  
(Copyright 2020, Elsevier Publishing)

## **Flood exposure analysis of road infrastructure - comparison of different methods at national level**

- Papilloud T, Röthlisberger V, Lorette S, Keiler M. Int. J. Disaster Risk Reduct. 2020; 47: e101548.  
(Copyright 2020, Elsevier Publishing)

## **From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran**

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.  
(Copyright 2020, Elsevier Publishing)

## **Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region**

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. Risk Anal. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

## **Homeowners' choice when the government proposes a managed retreat**

- Nguyen CN. Int. J. Disaster Risk Reduct. 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

## **Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone**

- Buyllova A, Chen C, Cramer LA, Wang H, Cox DT. Int. J. Disaster Risk Reduct. 2020; 44: e101442.  
(Copyright 2020, Elsevier Publishing)

## **Impact evaluation of a school-based disaster education program in a city affected by the 2011 great East Japan earthquake and tsunami disaster**

- Sakurai A, Sato T, Murayama Y. Int. J. Disaster Risk Reduct. 2020; 47: e101632.  
(Copyright 2020, Elsevier Publishing)

## **Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States**

- Zhu R, Lin J, Becerik-Gerber B, Li N. Fire Safety J. 2020; 113: e102963.  
(Copyright 2020, Elsevier Publishing)

## **Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake**

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. Int. J. Disaster Risk Reduct. 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

## **Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis**

- Chittheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## **Living with natural hazards: tropical storms, lava flows and the resilience of island residents**

- Ching A, Morrison L, Kelley M. Int. J. Disaster Risk Reduct. 2020; 47: e101546.  
(Copyright 2020, Elsevier Publishing)

## **Long-term scheduling for road network disaster recovery**

- Rey D, Bar-Gera H. Int. J. Disaster Risk Reduct. 2020; 42: e101353.  
(Copyright 2020, Elsevier Publishing)

## **Mapping resilience of Houston freeway network during Hurricane Harvey using extreme travel time metrics**

- Balakrishnan S, Zhang Z, Machemehl R, Murphy MR. Int. J. Disaster Risk Reduct. 2020; 47: e101565.  
(Copyright 2020, Elsevier Publishing)

## **Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): 27-32.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **On-demand ridesourcing for urban emergency evacuation events: an exploration of message content, emotionality, and intersectionality**

- Borowski E, Stathopoulos A. Int. J. Disaster Risk Reduct. 2020; 44: e101406.  
(Copyright 2020, Elsevier Publishing)

## **On-site earthquake early warning using smartphones**

- Hsu TY, Nieh CP. Sensors (Basel) 2020; 20(10): e2928.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Operational framework for flood risk communication**

- Intrieri E, Dotta G, Fontanelli K, Bianchini C, Bardi F, Campatelli F, Casagli N. Int. J. Disaster Risk Reduct. 2020; 46: e101510.  
(Copyright 2020, Elsevier Publishing)

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Potential field cellular automata model for overcrowded pedestrian flow

- Zhang P, Li XY, Deng HY, Lin ZY, Zhang XN, Wong SC. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 749-775.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Reachability guarantee based model for pre-positioning of emergency facilities under uncertain disaster damages

- Yu W. *Int. J. Disaster Risk Reduct.* 2020; 42: e101335.  
(Copyright 2020, Elsevier Publishing)

## Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. *PLoS One* 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## Simulated effectiveness of a car evacuation from a tsunami

- Takabatake T, Fujisawa K, Esteban M, Shibayama T. *Int. J. Disaster Risk Reduct.* 2020; 47: e101532.  
(Copyright 2020, Elsevier Publishing)

## Strengthening governance for disaster prevention: the enhancing risk management capabilities guidelines

- Albris K, Lauta KC, Raju E. *Int. J. Disaster Risk Reduct.* 2020; 47: e101647.  
(Copyright 2020, Elsevier Publishing)

## Strengthening the information deficit model for disaster preparedness: mediating and moderating effects of community participation

- Abunyewah M, Gajendran T, Maund K, Okyere SA. *Int. J. Disaster Risk Reduct.* 2020; 46: e101492.  
(Copyright 2020, Elsevier Publishing)

## Study on the decision-making behavior of evacuation for coastal residents under typhoon storm surge disaster

- Pan A. *Int. J. Disaster Risk Reduct.* 2020; 45: e101522.  
(Copyright 2020, Elsevier Publishing)

## Teachers-parents cooperation in disaster preparation when schools become as evacuation centers

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. *Int. J. Disaster Risk Reduct.* 2020; 44: e101445.  
(Copyright 2020, Elsevier Publishing)

## The contribution of tsunami evacuation analysis to evacuation planning in Chile: applying a multi-perspective research design

- Kubisch S, Guth J, Keller S, Bull MT, Keller L, Braun AC. *Int. J. Disaster Risk Reduct.* 2020; 45: e101462.  
(Copyright 2020, Elsevier Publishing)

## The development and validation of the bushfire psychological preparedness scale

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 47: e101530.  
(Copyright 2020, Elsevier Publishing)

## The factors determining the number of the endangered people in a case of fire in a road tunnel

- Król A, Król M. *Fire Safety J.* 2020; 111: e102942.  
(Copyright 2020, Elsevier Publishing)

## The impact of evacuating on short-term disaster recovery: a study of individuals affected by Hurricane Harvey living in Texas counties

- Rivera JD. *Int. J. Disaster Risk Reduct.* 2020; 44: e101424.  
(Copyright 2020, Elsevier Publishing)

## The role of local community leaders in flood disaster risk management strategy making in Accra

- Atanga RA. Int. J. Disaster Risk Reduct. 2020; 43: e101358.

(Copyright 2020, Elsevier Publishing)

## Tsunami awareness and evacuation behaviour during the 2018 Sulawesi Earthquake tsunami

- Harnantyari AS, Takabatake T, Esteban M, Valenzuela P, Nishida Y, Shibayama T, Achiari H, Marzuki AG, Marzuki MFH, Aráguiz R, Kyaw TO. Int. J. Disaster Risk Reduct. 2020; 43: e101389.

(Copyright 2020, Elsevier Publishing)

## Tsunami risk hazard in Tokyo Bay: the challenge of future sea level rise

- Nagai R, Takabatake T, Esteban M, Ishii H, Shibayama T. Int. J. Disaster Risk Reduct. 2020; 45: e101321.

(Copyright 2020, Elsevier Publishing)

## Understanding citizens' communication channel preferences during natural disasters: a synchronicity-based, mixed-methods exploration using survey and geospatial analysis

- Diwanji VS, Arpan L, Ulak MB, Hou JJ, Ozguven EE, Arghandeh R. Int. J. Disaster Risk Reduct. 2020; 47: e101646.

(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. Transportmetrica A: Transp. Sci. 2020; 16(3): 626-653.

(Copyright 2020, Informa - Taylor and Francis Group)

## What does it mean to psychologically prepare for a disaster? A systematic review

- Boylan JL, Lawrence C. Int. J. Disaster Risk Reduct. 2020; 45: e101480.

(Copyright 2020, Elsevier Publishing)

## Why disasters happen: cultural framings from the Diamond Island stampede in Cambodia

- Eisenbruch M. Int. J. Disaster Risk Reduct. 2020; 44: 101423.

(Copyright 2020, Elsevier Publishing)

# Engineering, Physics, Structural Soundness and Failure

## A comparative numerical study of motorcoach rollover resistance under ECE R66 and proposed NHTSA regulation conditions

- Zhou W, Kuznecov A, Wu CQ, Telichev I. Int. J. Crashworthiness 2020; 25(2): 131-146.

(Copyright 2020, Informa - Taylor and Francis Group)

## A comparison of collision-based and conflict-based safety evaluation of left-turn bay extension

- Guo Y, Zheng L, Sayed T. Transportmetrica A: Transp. Sci. 2020; 16(3): 676-694.

(Copyright 2020, Informa - Taylor and Francis Group)

## A GIS-based approach for assessing social vulnerability to flood and debris flow hazards

- Sung CH, Liaw SC. Int. J. Disaster Risk Reduct. 2020; 46: e101531.

(Copyright 2020, Elsevier Publishing)

## A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. J. Transp. Geogr. 2020; 82: e102555.

(Copyright 2020, Elsevier Publishing)

## A model for the evaluation of fatality likelihood associated with falls from heights

- Spearpoint M, Hopkin C. Fire Safety J. 2020; 112: e102973.

(Copyright 2020, Elsevier Publishing)

## A new zone system to analyze the spatial relationships between the built environment and traffic safety

- Obelheiro MR, da Silva AR, Nodari CT, Cybis HBB, Lindau LA. *J. Transp. Geogr.* 2020; 84: e102699.  
(Copyright 2020, Elsevier Publishing)

## A review of game theory models of lane changing

- Ji A, Levinson D. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1628-1647.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A safety evaluation system based on a revised fuzzy AHP for dangerous goods in airfreights

- Huang SHS, Hsu WKK, Chen JW. *J. Transp. Saf. Secur.* 2020; 12(5): 611-627.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A statistical analysis of consumer perceptions towards automated vehicles and their intended adoption

- Menon N, Zhang Y, Pinjari AR, Mannerling F. *Transp. Plann. Tech.* 2020; 43(3): 253-278.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A systematic assessment of the effects of extreme flash floods on transportation infrastructure and circulation: the example of the 2017 Mandra flood

- Diakakis M, Boufidis N, Salanova Grau JM, Andreadakis E, Stamos I. *Int. J. Disaster Risk Reduct.* 2020; 47: e101542.  
(Copyright 2020, Elsevier Publishing)

## A time-dependent probabilistic model for fire accident analysis

- Yang R, Khan F, Taleb-Berrouane M, Kong D. *Fire Safety J.* 2020; 111: e102891.  
(Copyright 2020, Elsevier Publishing)

## A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. *J. Transp. Saf. Secur.* 2020; 12(4): 547-565.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. *Int. J. Inj. Control Safe. Promot.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Adaptations in driver behaviour characteristics during control transitions from full-range adaptive cruise control to manual driving: an on-road study

- Varotto SF, Farah H, Bogenberger K, Arem B, Hoogendoorn SP. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 776-806.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. *PLoS One* 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## Alternative multivariate multimodal crash frequency models

- Cheng W, Gill GS, Zhou J, Ensch JL, Kwong J, Jia X. *J. Transp. Saf. Secur.* 2020; 12(5): 628-652.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An advanced approach for estimation of PCU values on undivided urban roads under heterogeneous traffic conditions

- Biswas S, Chandra S, Ghosh I. *Transp. Lett.* 2020; 12(3): 172-181.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Analysis of the effects of adaptive cruise control on driver behavior and awareness using a driving simulator

- Kummetha VC, Kondyli A, Schrock SD. *J. Transp. Saf. Secur.* 2020; 12(5): 587-610.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment**

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.

(Copyright 2020, Elsevier Publishing)

## **Analyzing investments in flood protection structures: a real options approach**

- Gomez-Cunha LA, Fardhosseini MS, Lee HW, Choi K. Int. J. Disaster Risk Reduct. 2020; 43: e101377.

(Copyright 2020, Elsevier Publishing)

## **Application of electronic load circuit for electrical safety by using a serial mode comparator**

- Wongcharoen S. Prz. Elektrotech. 2020; 1(4): 19-24.

(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## **Are collision and crossing course surrogate safety indicators transferable? A probability based approach using extreme value theory**

- Borsos A, Farah H, Laureshyn A, Hagenzieker M. Accid. Anal. Prev. 2020; 143: e105517.

(Copyright 2020, Elsevier Publishing)

## **Assessing seismic risk in typical Italian school buildings: from in-situ survey to loss estimation**

- Perrone D, O'Reilly GJ, Monteiro R, Filiatrault A. Int. J. Disaster Risk Reduct. 2020; 44: e101448.

(Copyright 2020, Elsevier Publishing)

## **Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States**

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.

(Copyright 2020, JMIR Publications)

## **Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways**

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.

(Copyright 2020, Informa - Taylor and Francis Group)

## **BLESeis: low-cost IOT sensor for smart earthquake detection and notification**

- Won J, Park J, Park JW, Kim I. Sensors (Basel) 2020; 20(10): e2963.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Can building "artificially intelligent cities" safeguard humanity from natural disasters, pandemics, and other catastrophes? An urban scholar's perspective**

- Yigitcanlar T, Butler L, Windle E, Desouza KC, Mehmood R, Corchado JM. Sensors (Basel) 2020; 20(10): e2988.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Catastrophic tailings dam failures and disaster risk disclosure**

- Owen JR, Kemp D, Lèbre, Svobodová K, Pérez Murillo G. Int. J. Disaster Risk Reduct. 2020; 42: 101361.

(Copyright 2020, Elsevier Publishing)

## **Causes and prevention of mobile crane-related accidents in South Korea**

- Lee J, Phillips I, Lynch Z. Int. J. Occup. Safety Ergonomics 2020; ePub(ePub): ePub.

(Copyright 2020, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## **Challenges and benefits of community-based safer school construction**

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.

(Copyright 2020, Elsevier Publishing)

## **Challenges in increasing community preparedness against tsunami hazards in tsunami-prone small islands around Sumatra, Indonesia**

- Rasyif TM, Suppasri A, Fahmi M, Al'ala M, Akmal W, Hafli TM, Fauzia A. Int. J. Disaster Risk Reduct. 2020; 47: e101572.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Challenges in managing technological disasters in Cameroon: case study of Cameroon's worst train Crash--the Eséka train disaster**

- Bang HN, Miles LS, Gordon RD. Int. J. Disaster Risk Reduct. 2020; 44: e101410.  
(Copyright 2020, Elsevier Publishing)

## **Characterization of acceptable risk for debris flows in China: comparison in debris-flow prone areas and nonprone areas**

- Miao C, Liu X. Int. J. Disaster Risk Reduct. 2020; 42: e101405.  
(Copyright 2020, Elsevier Publishing)

## **Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function**

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Comments on "Hybrid decision-making method for assessing interdependency and priority of critical infrastructure"**

- Chuang YC, Liou JJH, Lo HW. Int. J. Disaster Risk Reduct. 2020; 45: e101470.  
(Copyright 2020, Elsevier Publishing)

## **Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China**

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.  
(Copyright 2020, Elsevier Publishing)

## **Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions**

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.  
(Copyright 2020, Elsevier Publishing)

## **Comprehensive school safety policy: a global baseline survey**

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## **Conceptual design of the front-end structure of automobile considering crashworthiness: a three-stage target decomposition method**

- Zhang J, Wang D, Wu L, Liu L. Int. J. Crashworthiness 2020; 25(2): 183-191.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Conceptualizing community in disaster risk management**

- Räsänen A, Lein H, Bird D, Setten G. Int. J. Disaster Risk Reduct. 2020; 45: e101485.  
(Copyright 2020, Elsevier Publishing)

## **Connected traffic data ontology (CTDO) for intelligent urban traffic systems focused on connected (semi) autonomous vehicles**

- Viktorović M, Yang D, Vries B. Sensors (Basel) 2020; 20(10): e2961.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue**

- Zou S, Qiu T, Huang P, Bai X, Liu C. J. Neurosci. Methods 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Cost-benefit analysis of flood early warning system in the Karnali River Basin of Nepal**

- Rai RK, van den Homberg MJC, Ghimire GP, McQuistan C. Int. J. Disaster Risk Reduct. 2020; 47: e101534.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Coup-contrecoup brain injury: fluid-structure interaction simulations

- Toma M, Nguyen PDH. Int. J. Crashworthiness 2020; 25(2): 175-182.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Crash severity analysis of rear-end crashes in California using statistical and machine learning classification methods

- Ahmadi A, Jahangiri A, Berardi V, Machiani SG. J. Transp. Saf. Secur. 2020; 12(4): 522-546.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Designing a safe and fair network for hazmat road transportation

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. J. Transp. Saf. Secur. 2020; 12(4): 482-500.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Deterioration models for prediction of remaining useful life of timber and concrete bridges: a review

- Srikanth I, Arockiasamy M. J. Traffic Transp. Eng. Engl. Ed. 2020; 7(2): 152-173.  
(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## Determining and evaluating alternative line plans in out-of-control situations

- van Lieshout RN, Bouman PC, Huisman D. Transp. Sci. 2020; 54(3): 740-761.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## Developing a geographic information capacity (GIC) profile for disaster risk management under United Nations framework commitments

- Tomaszewski BM, Moore EA, Parnell K, Leader AM, Armington WR, Aponte O, Brooks L, Herold BK, Meyers BS, Ruggero T, Sutherby Z, Wolters M, Wu S, Szarzynski J, Greve K, Parody R. Int. J. Disaster Risk Reduct. 2020; 47: e101638.  
(Copyright 2020, Elsevier Publishing)

## Developing an experimental database of burning characteristics of combustible informal dwelling materials based on South African informal settlement investigation

- Wang Y, Bertrand C, Beshir M, Kahanji C, Walls R, Rush D. Fire Safety J. 2020; 111: e102938.  
(Copyright 2020, Elsevier Publishing)

## Developing proximal safety indicators for assessment of un-signalized intersection - a case study in Surat city

- K.a SR, Chepuri A, Arkatkar SS, Joshi G. Transp. Lett. 2020; 12(5): 303-315.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings

- Löffel S, Walls R. Int. J. Disaster Risk Reduct. 2020; 45: e101451.  
(Copyright 2020, Elsevier Publishing)

## Disasters, schools, and children: disability at the intersection

- Stough LM, Ducy EMA, Kang D, Lee S. Int. J. Disaster Risk Reduct. 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## Earthquake vulnerability assessment in Northern Sumatra province by using a multi-criteria decision-making model

- Jena R, Pradhan B, Beydoun G. Int. J. Disaster Risk Reduct. 2020; 46: e101518.  
(Copyright 2020, Elsevier Publishing)

## Effectiveness of hard and soft tsunami countermeasures on loss of life under different population scenarios

- Takabatake T, Esteban M, Nistor I, Shibayama T, Nishizaki S. Int. J. Disaster Risk Reduct. 2020; 45: e101491.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Electric bike navigation behaviour in pedestrian crowds

- Kazemzadeh K, Laureshyn A, Ronchi E, D'Agostino C, Hiselius LW. *Travel Behav. Soc.* 2020; 20: 114-121.  
(Copyright 2020, Elsevier Publishing)

## Estimate passenger car equivalent of vehicles performing manoeuvre to enter or leave legal and illegal on-street parking

- Elkafoury A, El-Naga IA. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 199-214.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. *J. Transp. Saf. Secur.* 2020; 12(3): 419-440.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. *Trans. Transp. Sci.* 2020; 11(1): 41-54.  
(Copyright 2020, Walter de Gruyter)

## Evaluating population vulnerability to volcanic risk in a data scarcity context: the case of Goma city, Virunga volcanic province (DR Congo)

- Michellier C, Kervyn M, Barette F, Muhindo Syavulisembo A, Kimanuka C, Kulimushi Mataboro S, Hage F, Wolff E, Kervyn F. *Int. J. Disaster Risk Reduct.* 2020; 45: e101460.  
(Copyright 2020, Elsevier Publishing)

## Evaluating the effect of MIPM on vehicle detection performance

- Ershadi NY, Menéndez JM, Bermejo DJ. *Transp. Lett.* 2020; 12(4): 257-273.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluating tornado casualty rates in the United States

- Fricker T. *Int. J. Disaster Risk Reduct.* 2020; 47: e101535.  
(Copyright 2020, Elsevier Publishing)

## Evaluation of driving performance in relation to safety on an expressway using field driving data

- Charly A, Mathew TV. *Transp. Lett.* 2020; 12(5): 340-348.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of hot spot identification methods for municipal roads

- Wang K, Zhao S, Ivan JN, Ahmed I, Jackson E. *J. Transp. Saf. Secur.* 2020; 12(4): 463-481.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluation of the effective length of passing lanes on two-lane highways

- Jafari A, Al-Kaisy A, Washburn S. *Transp. Lett.* 2020; 12(5): 293-302.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Examining ski area padding for head and neck injury mitigation

- Scher IS, Stepan LL, Shealy JE, Hoover RW. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Experimental research on the behavior of the rail seat section of different types of prestressed concrete sleepers

- Jokūbaitis A, Marciukaitis G, Valivonis J. *Materials (Basel)* 2020; 13(11): e2423.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation

- Lu X, Yang Z, Chea C, Guan H. *Int. J. Disaster Risk Reduct.* 2020; 43: e101372.  
(Copyright 2020, Elsevier Publishing)

## Exploring the impact of connected and autonomous vehicles on freeway capacity using a revised Intelligent Driver Model

- Liu P, Fan WD. Transp. Plann. Tech. 2020; 43(3): 279-292.

(Copyright 2020, Informa - Taylor and Francis Group)

## Factor assessment of marine casualties caused by total loss

- Chen J, Bian W, Wan Z, Wang S, Zheng H, Cheng C. Int. J. Disaster Risk Reduct. 2020; 47: e101560.

(Copyright 2020, Elsevier Publishing)

## Fire incident data for Australian road tunnels

- Casey N. Fire Safety J. 2020; 111: e102909.

(Copyright 2020, Elsevier Publishing)

## Flood exposure analysis of road infrastructure - comparison of different methods at national level

- Papilloud T, Röthlisberger V, Loreti S, Keiler M. Int. J. Disaster Risk Reduct. 2020; 47: e101548.

(Copyright 2020, Elsevier Publishing)

## Forensic based empirical study on ricochet behaviour of Kalashnikov bullets (7.62mm×39mm) on 1mm sheet metal

- Nishshanka B, Shepherd C, Paraniubasingam P. Forensic Sci. Int. 2020; 312: e110313.

(Copyright 2020, Elsevier Publishing)

## From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.

(Copyright 2020, Elsevier Publishing)

## Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. Risk Anal. 2020; ePub(ePub): ePub.

(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

## High-occupancy vehicle lanes on the right: an alternative design for congestion reduction at freeway merge, diverge, and weaving areas

- Li T, Ma J, Hale DK. Transp. Lett. 2020; 12(4): 233-245.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Impacts of nongeometric attributes on crash prediction at urban signalized intersections of developing countries

- Islam MR, Barua S, Akter S, Hadiuzzaman M, Haque N. J. Transp. Saf. Secur. 2020; 12(5): 671-696.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Implementation of seismic assessment of schools in El Salvador

- Figueroa EAP, Malisan P, Grimaz S. Int. J. Disaster Risk Reduct. 2020; 45: e101449.

(Copyright 2020, Elsevier Publishing)

## Improvement of landslide hazard assessments for regulatory zoning in France: state-of-the-art perspectives and considerations

- Thiery Y, Terrier M, Colas B, Fressard M, Maquaire O, Grandjean G, Gourdier S. Int. J. Disaster Risk Reduct. 2020; 47: e101562.

(Copyright 2020, Elsevier Publishing)

## Increasing the efficiency of vehicle ad-hoc network to enhance the safety status of highways by artificial neural network and fuzzy inference system

- Behbahani H, Amiri AM, Nadimi N, Ragland DR. J. Transp. Saf. Secur. 2020; 12(4): 501-521.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States

- Zhu R, Lin J, Becerik-Gerber B, Li N. *Fire Safety J.* 2020; 113: e102963.  
(Copyright 2020, Elsevier Publishing)

## Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. *Int. J. Disaster Risk Reduct.* 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

## Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. *J. Transp. Geogr.* 2020; 85: e102708.  
(Copyright 2020, Elsevier Publishing)

## Investigating gap acceptance behavior at two-way stop-controlled intersections in China

- Ma W, Zhao J. *Transp. Lett.* 2020; 12(3): 202-212.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Investigation of extremely severe traffic crashes using fault tree analysis

- Xu C, Wang C, Ding Y, Wang W. *Transp. Lett.* 2020; 12(3): 149-156.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## LiDAR technology to map forest continuity: a municipality tool to prevent forest fires in a Wildland-Urban interface

- Badia A, Gisbert M. *Appl. Geogr.* 2020; 114: e102134.  
(Copyright 2020, Elsevier Publishing)

## Long-term scheduling for road network disaster recovery

- Rey D, Bar-Gera H. *Int. J. Disaster Risk Reduct.* 2020; 42: e101353.  
(Copyright 2020, Elsevier Publishing)

## Mission planning for emergency rapid mapping with drones

- Glock K, Meyer A. *Transp. Sci.* 2020; 54(2): 534-560.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## Modeling and analysis of the influence of the protective garment movement on the skin temperature and burn degree

- Łapka P, Furmański P. *Fire Safety J.* 2020; 111: e102916.  
(Copyright 2020, Elsevier Publishing)

## Modeling discretionary lane-changing behavior on urban streets considering drivers' heterogeneity

- Zhou H, Sun Y, Qin X, Xu X, Yao R. *Transp. Lett.* 2020; 12(3): 213-222.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Multi-hazard disaster studies: monitoring, detection, recovery, and management, based on emerging technologies and optimal techniques

- Khan A, Gupta S, Gupta SK. *Int. J. Disaster Risk Reduct.* 2020; 47: e101642.  
(Copyright 2020, Elsevier Publishing)

## Multi-hazard visual inspection for defining safety upgrading strategies of learning facilities at territorial level: VISUS methodology

- Grimaz S, Malisan P. *Int. J. Disaster Risk Reduct.* 2020; 44: 101435.  
(Copyright 2020, Elsevier Publishing)

## Muscle contributions to balance control during amputee and non-amputee stair ascent

- Harper N, Wilken J, Neptune R. *J. Biomech. Eng.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Mechanical Engineers)

# SafetyLit® Weekly Literature Update Bulletin

---

## New instrumented trolleys and a procedure for automatic 3D optical inspection of railways

- Valigi MC, Logozzo S, Meli E, Rindi A. Sensors (Basel) 2020; 20(10): e2927.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Numerical analysis of tsunami-triggered oil spill fires from petrochemical industrial complexes in Osaka Bay, Japan, for thermal radiation hazard assessment

- Nishino T, Takagi Y. Int. J. Disaster Risk Reduct. 2020; 42: e101352.  
(Copyright 2020, Elsevier Publishing)

## On methods to measure the energetics of a lithium ion battery in thermal runaway

- Quintiere JG. Fire Safety J. 2020; 111: e102911.  
(Copyright 2020, Elsevier Publishing)

## On-site earthquake early warning using smartphones

- Hsu TY, Nieh CP. Sensors (Basel) 2020; 20(10): e2928.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Operationalizing the neighborhood effects of the built environment on travel behavior

- Gehrke SR, Wang L. J. Transp. Geogr. 2020; 82: e102561.  
(Copyright 2020, Elsevier Publishing)

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. Transportmetrica A: Transp. Sci. 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. Environ. Pollut. 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

## Perceived level of service at signalized intersections under heterogeneous traffic conditions

- Othayoth D, Rao KVK, Bhavathrathan BK. Transportmetrica A: Transp. Sci. 2020; 16(3): 1294-1309.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Performance evaluations of PC5-based cellular-V2X mode 4 for feasibility analysis of driver assistance systems with crash warning

- Hirai T, Murase T. Sensors (Basel) 2020; 20(10): e2950.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. Hum. Mov. Sci. 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. Transportation 2020; 47(2): 503-527.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Plotting earthquake emergency maps based on audience theory

- Xu J, Zhou H, Nie G, An J. Int. J. Disaster Risk Reduct. 2020; 47: e101554.  
(Copyright 2020, Elsevier Publishing)

## Predicting incident duration using random forests

- Hamad K, Al-Ruzouq R, Zeiada W, Dabous SA, Khalil MA. Transportmetrica A: Transp. Sci. 2020; 16(3): 1269-1293.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Project gatekeeper: an entrance control system embedded radiation detection capability for security applications**

- Martin PG, Verbelen Y, Sciama Bandel E, Andrews M, Scott TB. Sensors (Basel) 2020; 20(10): e2957.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Quantification of skid resistance seasonal variation in asphalt pavements**

- Plati C, Pomoni M, Georgouli K. J. Traffic Transp. Eng. Engl. Ed. 2020; 7(2): 237-248.  
(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## **Real-time headway state identification and saturation flow rate estimation: a hidden Markov Chain model**

- Qi H, Hu X. Transportmetrica A: Transp. Sci. 2020; 16(3): 840-864.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Recent developments in traffic flow modeling using macroscopic fundamental diagram**

- Zhang L, Yuan Z, Yang L, Liu Z. Transp. Rev. 2020; 40(4): 529-550.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Regional vulnerability and risk assessment accounting for local building typologies**

- Polese M, Di Ludovico M, Gaetani d'Aragona M, Prota A, Manfredi G. Int. J. Disaster Risk Reduct. 2020; 43: e101400.  
(Copyright 2020, Elsevier Publishing)

## **Research on seismic vulnerability of buildings and seismic disaster risk: a case study in Yancheng, China**

- Zhou J, Li S, Nie G, Fan X, Deng Y, Xia C. Int. J. Disaster Risk Reduct. 2020; 45: e101477.  
(Copyright 2020, Elsevier Publishing)

## **Resilience, education and architecture: the proactive and "educational" dimensions of the spaces of formation**

- Campos P. Int. J. Disaster Risk Reduct. 2020; 43: e101391.  
(Copyright 2020, Elsevier Publishing)

## **Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA**

- Fitch DT, Handy SL. J. Transp. Geogr. 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## **RUIM - A fire safety engineering model for rural urban interface firefighter taskforce deployment**

- Penney G, Habibi D, Cattani M. Fire Safety J. 2020; 113: e102986.  
(Copyright 2020, Elsevier Publishing)

## **Seasonal variation and driving factors of forest fire in Zhejiang Province, China, based on MODIS satellite hot spots**

- Zeng AC, Cai QJ, Su ZW, Guo XB, Jin QF, Guo FT. Ying Yong Sheng Tai Xue Bao 2020; 31(2): 399-406.  
(Copyright 2020, Ying yong sheng tai xue bao bian ji wei yuan hui)

## **Seismic vulnerability assessment and reduction at a territorial scale on masonry and adobe housing by rapid vulnerability indicators: the case of Tlajomulco, Mexico**

- Preciado A, Ramirez-Gaytan A, Santos JC, Rodriguez O. Int. J. Disaster Risk Reduct. 2020; 44: e101425.  
(Copyright 2020, Elsevier Publishing)

## **Simulating automated emergency braking with and without Torricelli vacuum emergency braking for cyclists: effect of brake deceleration and sensor field-of-view on accidents, injuries and fatalities**

- Jeppsson H, Lubbe N. Accid. Anal. Prev. 2020; 142: e105538.  
(Copyright 2020, Elsevier Publishing)

## **Simulation of the running attitude of a train after derailment**

- Zhu X, Lu XZ, Cheng QL, Li Y. Int. J. Crashworthiness 2020; 25(2): 213-219.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)

- Mohammadipour A, Mohammadipour A, Alavi SH. J. Transp. Saf. Secur. 2020; 12(3): 380-399.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Supplemental infrastructure: how community networks and immigrant identity influence cycling

- Barajas JM. Transportation 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## System reliability as a surrogate measure of safety for horizontal curves: methodology and case studies

- Alsaleh R, Sayed T, Ismail K, Alrukaibi F. Transportmetrica A: Transp. Sci. 2020; 16(3): 957-986.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The behaviour of wood crib fires under free burning and fire whirl conditions

- Diab MT, Haelssig JB, Pegg MJ. Fire Safety J. 2020; 112: e102941.  
(Copyright 2020, Elsevier Publishing)

## The build-back-better concept as a disaster risk reduction strategy for positive reconstruction and sustainable development in Zimbabwe: a literature study

- Dube E. Int. J. Disaster Risk Reduct. 2020; 43: e101401.  
(Copyright 2020, Elsevier Publishing)

## The factors determining the number of the endangered people in a case of fire in a road tunnel

- Król A, Król M. Fire Safety J. 2020; 111: e102942.  
(Copyright 2020, Elsevier Publishing)

## The future tsunami risk potential as a consequence of building development in Pangandaran Region, West Java, Indonesia

- Mardiatno D, Malawani MN, Nisaa' RM. Int. J. Disaster Risk Reduct. 2020; 46: e101523.  
(Copyright 2020, Elsevier Publishing)

## The impact of road alignment characteristics on different types of traffic accidents

- Liu Z, He J, Zhang C, Xing L, Zhou B. J. Transp. Saf. Secur. 2020; 12(5): 697-726.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka

- Sharmin S, Kamruzzaman M, Haque MM. J. Transp. Geogr. 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## The opportunities and threats that result from the development of electromobility

- Baraniak J, Pawlicki B, Wincenciak S. Prz. Elektrotech. 2020; 1(5): 16-21.  
(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. Travel Behav. Soc. 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## Traffic crashes cost estimation in Kuwait

- Al-Rukaibi F, Alkheder S, AlOtaibi N, Almutairi M. Int. J. Crashworthiness 2020; 25(2): 203-212.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. Travel Behav. Soc. 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Use of a smart electrically assisted bicycle (VELIS) in the health field -Proof of concept

- Rey-Barth S, Eychenne C, Rolland C, Pinsault N, Bosson JL. Med. Eng. Phys. 2020; ePub(ePub): ePub.  
(Copyright 2020, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## Visual grouping and its application to road design and traffic control

- Forbes G. Trans. Transp. Sci. 2020; 11(1): 55-64.  
(Copyright 2020, Walter de Gruyter)

## Why do people walk? role of the built environment and state of development of a social model of walkability

- Bozovic T, Hinckson E, Smith M. Travel Behav. Soc. 2020; 20: 181-191.  
(Copyright 2020, Elsevier Publishing)

# Environmental Issues, Climate, Geophysics

## A framework for assessing the capability of maritime search and rescue in the south China sea

- Zhou X, Cheng L, Min K, Zuo X, Yan Z, Ruan X, Chu S, Li M. Int. J. Disaster Risk Reduct. 2020; 47: e101568.  
(Copyright 2020, Elsevier Publishing)

## A GIS-based approach for assessing social vulnerability to flood and debris flow hazards

- Sung CH, Liaw SC. Int. J. Disaster Risk Reduct. 2020; 46: e101531.  
(Copyright 2020, Elsevier Publishing)

## A spatial panel regression model to measure the effect of weather events on freight truck traffic

- Akter T, Mitra SK, Hernandez S, Corro-Diaz K. Transportmetrica A: Transp. Sci. 2020; 16(3): 910-929.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A systematic assessment of the effects of extreme flash floods on transportation infrastructure and circulation: the example of the 2017 Mandra flood

- Diakakis M, Boufidis N, Salanova Grau JM, Andreadakis E, Stamos I. Int. J. Disaster Risk Reduct. 2020; 47: e101542.  
(Copyright 2020, Elsevier Publishing)

## Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. PLoS One 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## After the fire: perceptions of land use planning to reduce wildfire risk in eight communities across the United States

- Mockrin MH, Fishler HK, Stewart SI. Int. J. Disaster Risk Reduct. 2020; 45: e101444.  
(Copyright 2020, Elsevier Publishing)

## Assessing the impacts of driving environment on driving behavior patterns

- Faria MV, Baptista PC, Farias TL, Pereira JMS. Transportation 2020; 47(3): 1311-1337.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## BLESeis: low-cost IOT sensor for smart earthquake detection and notification

- Won J, Park J, Park JW, Kim I. Sensors (Basel) 2020; 20(10): e2963.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Challenges in increasing community preparedness against tsunami hazards in tsunami-prone small islands around Sumatra, Indonesia

- Rasyif TM, Suppasri A, Fahmi M, Al'ala M, Akmal W, Hafli TM, Fauzia A. Int. J. Disaster Risk Reduct. 2020; 47: e101572.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Characterization of acceptable risk for debris flows in China: comparison in debris-flow prone areas and nonprone areas

- Miao C, Liu X. Int. J. Disaster Risk Reduct. 2020; 42: e101405.

(Copyright 2020, Elsevier Publishing)

## Environmental determinants of cycling: not seeing the forest for the trees?

- Nello-Deakin S. J. Transp. Geogr. 2020; 85: e102704.

(Copyright 2020, Elsevier Publishing)

## Evaluating tornado casualty rates in the United States

- Fricker T. Int. J. Disaster Risk Reduct. 2020; 47: e101535.

(Copyright 2020, Elsevier Publishing)

## Exploring prevention and mitigation strategies to reduce the health impacts of occupational exposure to wildfires for wildland firefighters and related personnel: protocol of a scoping study

- Koopmans E, Fyfe T, Eadie M, Pelletier CA. Syst. Rev. 2020; 9(1): e119.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Extending interdiction and median models to identify critical hurricane shelters

- Alisan O, Ghorbanzadeh M, Ulak MB, Kocatepe A, Ozguven EE, Horner M, Huang W. Int. J. Disaster Risk Reduct. 2020; 43: e101380.

(Copyright 2020, Elsevier Publishing)

## Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. Exp. Physiol. 2020; ePub(ePub): ePub.

(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.

(Copyright 2020, Elsevier Publishing)

## Health literacy, health outcomes, and the caregiver role in traumatic brain injury

- Hahn EA, Boileau NR, Hanks RA, Sander AM, Miner JA, Carlozzi NE. Rehabil. Psychol. 2020; ePub(ePub): ePub.

(Copyright 2020, American Psychological Association)

## Ignition delay times of live and dead pinus radiata needles

- Reszka P, Cruz JJ, Valdivia J, Gonzalez F, Rivera J, Carvajal C, Fuentes A. Fire Safety J. 2020; 112: e102948.

(Copyright 2020, Elsevier Publishing)

## Impacts of climate variations on crime rates in Beijing, China

- Shen B, Hu X, Wu H. Sci. Total Environ. 2020; 725: e138190.

(Copyright 2020, Elsevier Publishing)

## Influence of night rainfall on stopping sight distance on dark roadways

- Ben-Edige JE, Makinde OO. Open Transp. J. 2020; 14(1): 32-37.

(Copyright 2020, Bentham Science Publishers)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. Front. Neurol. 2020; 11: e372.

(Copyright 2020, Frontiers Research Foundation)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. Pediatr. Emerg. Care 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Perceived greenness at home and at university are independently associated with mental health

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. BMC Public Health 2020; 20(1): e802.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Quantification of skid resistance seasonal variation in asphalt pavements

- Plati C, Pomoni M, Georgouli K. J. Traffic Transp. Eng. Engl. Ed. 2020; 7(2): 237-248.  
(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## Risk of kidney injury among construction workers exposed to heat stress: a longitudinal study from Saudi Arabia

- Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. Int. J. Environ. Res. Public Health 2020; 17(11): e3775.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. Int. J. Disaster Risk Reduct. 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. J. Transp. Saf. Secur. 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Success, innovation and challenge: school safety and disaster education in South America and the Caribbean

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. Int. J. Disaster Risk Reduct. 2020; 44: e101395.  
(Copyright 2020, Elsevier Publishing)

## The association of trail features with self-report trail use by neighborhood residents

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## The dangerous life of a storm chaser: a lightning strike injury causing serious injury

- Shipman J, Carver B, Painter K, Shipman S. J. Investig. Med. High Impact Case Rep. 2020; 8: e2324709620925566.  
(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

## The future tsunami risk potential as a consequence of building development in Pangandaran Region, West Java, Indonesia

- Mardiatno D, Malawani MN, Nisaa' RM. Int. J. Disaster Risk Reduct. 2020; 46: e101523.  
(Copyright 2020, Elsevier Publishing)

## Tornado loss model of Oklahoma and Kansas, United States, based on the historical tornado data and Monte Carlo simulation

- Refan M, Romanic D, Parvu D, Michel G. Int. J. Disaster Risk Reduct. 2020; 43: e101369.  
(Copyright 2020, Elsevier Publishing)

## Urban greenery, active school transport, and body weight among Hong Kong children

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. Travel Behav. Soc. 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

## Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. Int. J. Disaster Risk Reduct. 2020; 46: e101468.  
(Copyright 2020, Elsevier Publishing)

# Ergonomics, Human Factors, Anthropometrics, Physiology

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## A model for the evaluation of fatality likelihood associated with falls from heights

- Spearpoint M, Hopkin C. Fire Safety J. 2020; 112: e102973.  
(Copyright 2020, Elsevier Publishing)

## A perspective on management of limb fractures in obese children: is it time for dedicated guidelines?

- Donati F, Costici PF, De Salvatore S, Burrofato A, Micciulli E, Maiese A, Santoro P, La Russa R. Front. Pediatr. 2020; 8: e207.  
(Copyright 2020, Frontiers Media)

## A risk assessment tool for predicting fragility fractures and mortality in the elderly

- Tran T, Bliuc D, Pham HM, van Geel T, Adachi JD, Berger C, van den Bergh J, Eisman JA, Geusens P, Goltzman D, Hanley DA, Josse RG, Kaiser SM, Kovacs CS, Langsetmo L, Prior JC, Nguyen TV, Center JR. J. Bone Miner. Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society for Bone and Mineral Research)

## A study of serum cortisol levels in acute head injury patients

- Rao TP. J. Basic Clin. Physiol. Pharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Israel Physiological and Pharmacological Society, Publisher Freund Publishing)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangilinan MM. J. Concussion 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. Psychiatry Res. 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. Int. J. Inj. Control Safe. Promot. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Action seniors! Cost-effectiveness analysis of a secondary falls prevention strategy among community-dwelling older fallers

- Davis JC, Khan KM, Hsu CL, Chan P, Cook WL, Dian L, Liu-Ambrose T. J. Am. Geriatr. Soc. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Adaptations in driver behaviour characteristics during control transitions from full-range adaptive cruise control to manual driving: an on-road study

- Varotto SF, Farah H, Bogenberger K, Arem B, Hoogendoorn SP. Transportmetrica A: Transp. Sci. 2020; 16(3): 776-806.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Adolescent and young adult male chimpanzees form affiliative, yet aggressive, relationships with females

- Reddy RB, Mitani JC. J. Hum. Evol. 2020; 144: e102813.  
(Copyright 2020, Academic Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## Age at menarche and onset of suicide ideation among high-risk girls

- Ortin A, Miranda R. Psychiatry Res. 2020; 290: e113059.  
(Copyright 2020, Elsevier Publishing)

## Analysis of the effects of adaptive cruise control on driver behavior and awareness using a driving simulator

- Kummetha VC, Kondyli A, Schrock SD. J. Transp. Saf. Secur. 2020; 12(5): 587-610.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.  
(Copyright 2020, Elsevier Publishing)

## Are collision and crossing course surrogate safety indicators transferable? A probability based approach using extreme value theory

- Borsos A, Farah H, Laureshyn A, Hagenzieker M. Accid. Anal. Prev. 2020; 143: e105517.  
(Copyright 2020, Elsevier Publishing)

## Are new vision standards and tests needed for military aircrew using 3D stereo helmet-mounted displays?

- Posselt BN, Winterbottom M. BMJ Mil. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Are one-year changes in adherence to the 24-hour movement guidelines associated with depressive symptoms among youth?

- Patte KA, Faulkner G, Qian W, Duncan M, Leatherdale ST. BMC Public Health 2020; 20(1): e793.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Assessment of fall-related self-efficacy: characteristics that influence the perception of patients with chemotherapy-induced peripheral neuropathy

- Yamamoto S, Fujikawa N, Asano K, Toki M, Takao A, Arao H. Asia Pac. J. Oncol. Nurs. 2020; 7(2): 190-195.  
(Copyright 2020, Wolters Kluwer/Medknow Publications)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. Int. J. Environ. Res. Public Health 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Association between selective serotonin reuptake inhibitors and violent crime - could underlying psychopathology be the cause?

- Lengvenyte A, Vieta E. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Association of hypnotic drug use with fall incidents in hospitalized elderly patients: a case-crossover study

- Torii H, Ando M, Tomita H, Kobaru T, Tanaka M, Fujimoto K, Shimizu R, Ikesue H, Okusada S, Hashida T, Kume N. Biol. Pharm. Bull. 2020; 43(6): 925-931.  
(Copyright 2020, Pharmaceutical Society of Japan)

## Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke

- Tsang CSL, Pang MYC. Clin. Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Athlete concussion reporting: it is time to think bigger

- Baugh CM. J. Adolesc. Health 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Beyond depression, anxiety and post-traumatic stress disorder symptoms: qualitative study of negative emotional experiences in hematopoietic stem cell transplant patients

- Amonoo HL, Brown LA, Scheu CF, Harnedy LE, Pirl WF, El-Jawahri A, Huffman JC. Eur. J. Cancer Care 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Blood biomarkers on admission in acute traumatic brain injury: relations to severity, CT findings and care path in the CENTER-TBI study

- Czeiter E, Amrein K, Gravesteijn BY, Lecky F, Menon DK, Mondello S, Newcombe VFJ, Richter S, Steyerberg EW, Vyvere TV, Verheyden J, Xu H, Yang Z, Maas AIR, Wang KKW, Büki A. EBioMedicine 2020; 56: e102785.  
(Copyright 2020, Elsevier Publishing)

## Cause, treatment costs and 12-month functional outcomes of children with major injury in NSW, Australia

- Curtis K, Kennedy B, Lam MK, Mitchell RJ, Black D, Burns B, White L, Loudfoot A, D'Amato A, Dinh M, Holland AJA. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Causes and prevention of mobile crane-related accidents in South Korea

- Lee J, Phillips I, Lynch Z. Int. J. Occup. Safety Ergonomics 2020; ePub(ePub): ePub.  
(Copyright 2020, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Childhood trauma, attachment and negative schemas in relation to negative auditory verbal hallucination (AVH) content

- Scott M, Rossell SL, Meyer D, Toh WL, Thomas N. Psychiatry Res. 2020; 290: e112997.  
(Copyright 2020, Elsevier Publishing)

## Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue**

- Zou S, Qiu T, Huang P, Bai X, Liu C. *J. Neurosci. Methods* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Cortical astrocytes regulate ethanol consumption and intoxication in mice**

- Erickson EK, DaCosta AJ, Mason SC, Blednov YA, Mayfield RD, Harris RA. *Neuropsychopharmacology* 2020; ePub(ePub): ePub.  
(Copyright 2020, Nature Publishing Group)

## **Coup-contrecoup brain injury: fluid-structure interaction simulations**

- Toma M, Nguyen PDH. *Int. J. Crashworthiness* 2020; 25(2): 175-182.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Depression and objectively measured physical activity: a systematic review and meta-analysis**

- Gianfredi V, Blandi L, Cacitti S, Minelli M, Signorelli C, Amerio A, Odone A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3738.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Diabetes in pregnancy and risk of antepartum depression: a systematic review and meta-analysis of cohort studies**

- Lee KW, Ching SM, Devaraj NK, Chong SC, Lim SY, Loh HC, Abdul Hamid H. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3767.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Dopamine: from prediction error to psychotherapy**

- Papalini S, Beckers T, Vervliet B. *Transl. Psychiatr.* 2020; 10(1): e164.  
(Copyright 2020, Nature Publishing Group)

## **Dramatic outcomes in epilepsy: depression, suicide, injuries, and mortality**

- Mesraoua B, Deleu D, Al Hail H, Melykian G, Alsheikh L, Ali MA, Torbjorn T, Abou Khalil B, Cross JH, Asadi-Pooya AA. *Curr. Med. Res. Opin.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa Healthcare)

## **Driver license renewal laws and older adults' daily driving, United States, 2003-2017**

- Shen S, Ratnapradipa KL, Pervall GC, Sweeney M, Zhu M. *J. Gerontol. B Psychol. Sci. Soc. Sci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## **Driver performance under simulated and actual driving conditions: validity and orthogonality**

- Groeger JA, Murphy G. *Accid. Anal. Prev.* 2020; 143: e105593.  
(Copyright 2020, Elsevier Publishing)

## **Drivers' behavioral responses to driving risk diagnosis and real-time warning information provision on expressways: a smartphone app-based driving experiment**

- Jiang Y, Zhang J, Wang Y, Wang W. *J. Transp. Saf. Secur.* 2020; 12(3): 329-357.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Effect of testing procedures on gait speed measurement: a systematic review**

- Stuck AK, Bachmann M, Füllmann P, Josephson KR, Stuck AE. *PLoS One* 2020; 15(6): e0234200.  
(Copyright 2020, Public Library of Science)

## **Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions**

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. *Hum. Factors* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study**

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. BMC Pediatr. 2020; 20(1): e266.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence**

- Espejo-Siles R, Zych I, Llorent VJ. J. Affect. Disord. 2020; 271: 145-151.

(Copyright 2020, Elsevier Publishing)

## **Epidemiology of traumatic falls after Hurricane Maria in Puerto Rico**

- Ramírez-Martínez L, Chamah-Nicolás M, Nieves-Plaza M, Ruiz-Rodríguez J, Ruiz-Medina P, Ramos-Meléndez EO, Rodríguez-Ortiz P. Inj. Epidemiol. 2020; 7(1): e19.

(Copyright 2020, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs**

- Jingo K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. SAGE Open Med. Case Rep. 2020; 8: e2050313X20920421.

(Copyright 2020, SAGE Publishing)

## **Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine**

- Hassouna FMA. Open Transp. J. 2020; 14(1): 44-49.

(Copyright 2020, Bentham Science Publishers)

## **Examining link between childhood ADHD and sexual assault victimization**

- Wymbs BT, Gidycz CA. J. Atten. Disord. 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **Examining ski area padding for head and neck injury mitigation**

- Scher IS, Stepan LL, Shealy JE, Hoover RW. J. Sci. Med. Sport 2020; ePub(ePub): ePub.

(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## **Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors**

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. Exp. Physiol. 2020; ePub(ePub): ePub.

(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## **Falls in older people with diabetes: Identification of simple screening measures and explanatory risk factors**

- Wettasinghe AH, Dissanayake DWN, Allet L, Katulanda P, Lord SR. Prim. Care Diabetes 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment**

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. J. Occup. Env. Hyg. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Functional requirements for inclusive transport**

- Bjerkan KY, Øvstedral LR. Transportation 2020; 47(3): 1177-1198.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Gamma somatosensory cortical oscillations are attenuated during the stance phase of human walking**

- Baker S, Trevarrow M, Gehring J, Bergwell H, Arpin D, Heinrichs-Graham E, Wilson TW, Kurz MJ. Neurosci. Lett. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Gaze direction biases emotion categorisation in schizophrenia

- Caruana N, Inkley C, El Zein M. *Schizophr. Res.* 2020; 21: e100181.  
(Copyright 2020, Elsevier Publishing)

## High IL-6 in military personnel relates to multiple traumatic brain injuries and post-traumatic stress disorder

- Rodney T, Taylor P, Dunbar K, Perrin N, Lai C, Roy M, Gill J. *Behav. Brain Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Hormonal contraceptives and the risk of suicide: a systematic review and meta-analysis

- Pérez-López FR, Pérez-Roncero GR, López-Baena MT, Santabarbara J, Chedraui P. *Eur. J. Obstet. Gynecol. Reprod. Biol.* 2020; 251: 28-35.  
(Copyright 2020, Elsevier Publishing)

## Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective

- Ramos AK, Girdzjutė L, Starič J, Rautianinen RH. *J. Agromed.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Improvised explosive device blast injuries to the craniofacial region: wound characteristics and management

- Arya S, Jose A, Rawat A. *J. Craniofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## In-ear EEG based attention state classification using echo state network

- Jeong DH, Jeong J. *Brain Sci.* 2020; 10(6): e321.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Influence of concomitant extracranial injury on functional and cognitive recovery from mild versus moderate to severe traumatic brain injury

- Carroll EL, Manktelow AE, Outtrim JG, Chatfield D, Forsyth F, Hutchinson PJA, Tenovuo O, Posti JP, Wilson L, Sahakian BJ, Menon DK, Newcombe VFJ. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Influence of night rainfall on stopping sight distance on dark roadways

- Ben-Edige JE, Makinde OO. *Open Transp. J.* 2020; 14(1): 32-37.  
(Copyright 2020, Bentham Science Publishers)

## Injuries in collegiate ladies Gaelic footballers: a 2-season prospective cohort study

- O'Connor S, Bruce C, Teahan C, McDermott E, Whyte E. *J. Sport Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Injury correlates among a national sample of women in the US fire service

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. *J. Occup. Environ. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Injury profile of hip-hop dancers

- Tjukov O, Engeroff T, Vogt L, Banzer W, Niederer D. *J. Dance Med. Sci.* 2020; 24(2): 66-72.  
(Copyright 2020, Michael Ryan Publishing)

## Investigating evidence for a causal association between inflammation and self-harm: a multivariable Mendelian Randomisation study

- Emma Russell A, Ford T, Gunnell D, Heron J, Joinson C, Moran P, Relton C, Suderman M, Hemani G, Mars B. *Brain Behav. Immun.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Investigation of extremely severe traffic crashes using fault tree analysis

- Xu C, Wang C, Ding Y, Wang W. *Transp. Lett.* 2020; 12(3): 149-156.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Is carbon monoxide poisoning a risk factor or a bystander of deep venous thrombosis?

- Xu Y, Li W. Ann. Emerg. Med. 2020; 75(6): 781-782.

(Copyright 2020, American College of Emergency Physicians, Publisher Elsevier Publishing)

## Key gait findings for diagnosing three syndromic categories of dynamic instability in patients with balance disorders

- Schniepp R, Möhwald K, Wuehr M. J. Neurol. 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Medium-term outcome and classification of traumatic anterior hip dislocations

- Yaari LS, Kadar A, Shemesh S, Haviv B, Leslie MP. Hip Int. 2020; ePub(ePub): ePub.

(Copyright 2020, Wichtig Editore)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. Front. Neurol. 2020; 11: e372.

(Copyright 2020, Frontiers Research Foundation)

## Microscopic and macroscopic comparisons of 0.223 soft point and full metal jacket ammunition with bos taurus scapulae as a proxy to human flat bones

- Taylor SC, Kieser DC, Hammer N, Pullen A, Hooper G. BMJ Mil. Health 2020; ePub(ePub): ePub.

(Copyright 2020, BMJ Publishing Group)

## Mouthguard use and TMJ injury prevention with different occlusions: a three-dimensional finite element analysis

- Mendes Tribst JP, de Oliveira Dal Piva AM, Bottino MA, Kleverlaan CJ, Koolstra JH. Dent. Traumatol. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Multimethod assessment of driving in older adults using a novel driving simulator

- Bernstein JPK, Calamia M, De Vito A, Cherry KE, Keller JN. Appl. Neuropsychol. Adult 2020; 1-10.

(Copyright 2020, Informa - Taylor and Francis Group)

## Muscle contributions to balance control during amputee and non-amputee stair ascent

- Harper N, Wilken J, Neptune R. J. Biomech. Eng. 2020; ePub(ePub): ePub.

(Copyright 2020, American Society of Mechanical Engineers)

## Neuroprotective effects of food restriction in a rat model of traumatic brain injury - the role of glucocorticoid signaling

- Perović M, Jović M, Todorović S, Đorđević AM, Milanović D, Kanazir S, Lončarević-Vasiljković N. Nutr. Neurosci. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## Neuropsychiatric symptoms as predictors of falls in long-term care residents with cognitive impairment

- Roitto HM, Öhman H, Salminen K, Kautiainen H, Laurila J, Pitkälä KH. J. Am. Med. Dir. Assoc. 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Osteoporosis in Polish older women: risk factors and osteoporotic fractures: a cross-sectional study

- Nawrat-Szołysik A, Miodońska Z, Zarzeczny R, Zajac-Gawlak I, Opara J, Grzesińska A, Matyja B, Polak A. Int. J. Environ. Res. Public Health 2020; 17(10): e3725.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. Pediatr. Emerg. Care 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Performance evaluations of PC5-based cellular-V2X mode 4 for feasibility analysis of driver assistance systems with crash warning

- Hirai T, Murase T. Sensors (Basel) 2020; 20(10): e2950.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. Hum. Mov. Sci. 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. J. Neurotrauma 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017

- Yan S, Ding K, Yang J, Ye W, Li L. BMC Public Health 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Proprioceptive abilities improve in expert skiers and snowboarders from early-season to mid-season

- Dickson TJ, Witchalls J, Terwiel FA, Jaros R, Waddington G, McGrath B. J. Sci. Med. Sport 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Psychoactive drug use and falls among community-dwelling Turkish older people

- Naharci MI, Oguz EO, Celebi F, Oguz SO, Yilmaz O, Tasci I. North. Clin. Istanb. 2020; 7(3): 260-266.  
(Copyright 2020, KARE publishing)

## Psychological characteristics of patients seeking bariatric treatment versus those seeking medical treatment for obesity: is bariatric surgery a last best hope?

- Gaudrat B, Andrieux S, Florent V, Rousseau A. Eat. Weight Disord. 2020; ePub(ePub): ePub.  
(Copyright 2020, Editrice Kurtis)

## Race and racism as structural determinants for emergency and recovery response in the aftermath of Hurricanes Irma and Maria in Puerto Rico

- Rodríguez-Díaz CE, Lewellen-Williams C. Health Equity 2020; 4(1): 232-238.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Rethinking potentially inappropriate medication use in nursing homes within the Chinese population

- Lin YN, Tsai HH, Huang HL, Chang YC, Shieh WY. Geriatr. Nurs. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. Int. J. Environ. Res. Public Health 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Risk of kidney injury among construction workers exposed to heat stress: a longitudinal study from Saudi Arabia

- Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. Int. J. Environ. Res. Public Health 2020; 17(11): e3775.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Scald injury-induced T cell dysfunction can be mitigated by GR1+ cell depletion and blockage of CD47/CD172a signaling

- Beckmann N, Huber F, Hanschen M, St Pierre Schneider B, Nomellini V, Caldwell CC. Front. Immunol. 2020; 11: e876.  
(Copyright 2020, Frontiers Research Foundation)

## Severe kidney injury after a 110-km trail race

- Scheer V. Cureus 2020; 12(4): e7814.  
(Copyright 2020, Curēus)

# SafetyLit® Weekly Literature Update Bulletin

---

## Sleep deprivation and hazardous unintended sleep in US army drill sergeants

- Elliman TD, Schwalb ME, Adler AB. *Sleep Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Slow blood-to-brain transport underlies enduring barrier dysfunction in American football players

- Veksler R, Vazana U, Serlin Y, Prager O, Ofer J, Shemen N, Fisher AM, Minaeva O, Hua N, Saar-Ashkenazy R, Benou I, Riklin-Raviv T, Parker E, Mumby G, Kamintsky L, Beyea S, Bowen CV, Shelef I, O'Keeffe E, Campbell M, Kaufer D, Goldstein LE, Friedman A. *Brain* 2020; ePub(ePub): ePub.  
(Copyright 2020, Oxford University Press)

## Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. *Int. J. Disaster Risk Reduct.* 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. *J. Transp. Saf. Secur.* 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Sports-related sudden cardiac arrest in Germany

- Bohm P, Scharhag J, Egger F, Tischer KH, Niederseer D, Schmied C, Meyer T. *Can. J. Cardiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Student-athlete concussion disclosure and coach communication within collegiate athletics

- Milroy JJ, Wyrrick DL, Sanders L, Refisteck E, Beamon E. *J. Concussion* 2019; 3: e2059700219894104.  
(Copyright 2019, SAGE Publishing)

## Ten-year nationwide review of netball ankle and knee injuries in New Zealand

- Belcher S, Whatman C, Brughelli M, Borotkanics R. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## The impact of driving status on out-of-home and social activity engagement among older Canadians

- Spinney JEL, Newbold KB, Scott DM, Vrklijan B, Grenier A. *J. Transp. Geogr.* 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## The impact of extending nurse working hours on staff sickness absence: evidence from a large mental health hospital in England

- Rodriguez Santana I, Anaya Montes M, Chalkley M, Jacobs R, Kowalski T, Suter J. *Int. J. Nurs. Stud.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The influence of binocular vision symptoms on computerized neurocognitive testing of adolescents with concussion

- Peiffer AJ, MacDonald J, Duerson D, Mitchell G, Hartwick ATE, McDaniel CE. *Clin. Pediatr.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The risk of hip and non-vertebral fractures in type 1 and type 2 diabetes: a systematic review and meta-analysis update

- Vilaca T, Schini M, Harnan S, Sutton A, Poku E, Allen IE, Cummings SR, Eastell R. *Bone* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. J. Med. Internet. Res. 2020; 22(6): e17331.

(Copyright 2020, Centre for Global eHealth Innovation)

## The structure of psychopathology and association with poor sleep, self-harm, suicidality, risky sexual behavior, and low self-esteem in a population sample of adolescents

- Sunderland M, Forbes MK, Mewton L, Baillie A, Carragher N, Lynch SJ, Batterham PJ, Calear AL, Chapman C, Newton NC, Teesson M, Slade T. Dev. Psychopathol. 2020; ePub(ePub): ePub.

(Copyright 2020, Cambridge University Press)

## The value of preseason screening for injury prediction: the development and internal validation of a multivariable prognostic model to predict indirect muscle injury risk in elite football (soccer) players

- Hughes T, Riley RD, Callaghan MJ, Sergeant JC. Sports Med. Open 2020; 6(1): e22.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Time will tell the utility of biomarkers

- Parmar A, Zürcher NR, Hooker JM. ACS Chem. Neurosci. 2020; ePub(ePub): ePub.

(Copyright 2020, American Chemical Society)

## Transarterial embolization of the external carotid artery in the treatment of life-threatening haemorrhage following blunt maxillofacial trauma

- Langel C, Lovric D, Zabret U, Mirkovic T, Gradisek P, Mrvar-Brecko A, Surlan Popovic K. Radiol. Oncol. 2020; ePub(ePub): ePub.

(Copyright 2020, Sciendo)

## Visual grouping and its application to road design and traffic control

- Forbes G. Trans. Transp. Sci. 2020; 11(1): 55-64.

(Copyright 2020, Walter de Gruyter)

## Vital sign thresholds predictive of death in the combat setting

- April MD, Becker TE, Fisher AD, Naylor JF, Schauer SG. Am. J. Emerg. Med. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. Int. J. Disaster Risk Reduct. 2020; 46: e101468.

(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. Transportmetrica A: Transp. Sci. 2020; 16(3): 626-653.

(Copyright 2020, Informa - Taylor and Francis Group)

## Wearable sensors can reliably quantify gait alterations associated with disability in people with progressive multiple sclerosis in a clinical setting

- Angelini L, Hodgkinson W, Smith C, Dodd JM, Sharrack B, Mazzà C, Paling D. J. Neurol. 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Why is the explicit component of motor adaptation limited in elderly adults?

- Vandevoorde K, Orban de Xivry JJ. J. Neurophysiol. 2020; ePub(ePub): ePub.

(Copyright 2020, American Physiological Society)

# Falls

## A model for the evaluation of fatality likelihood associated with falls from heights

- Spearpoint M, Hopkin C. Fire Safety J. 2020; 112: e102973.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A perspective on management of limb fractures in obese children: is it time for dedicated guidelines?

- Donati F, Costici PF, De Salvatore S, Burrofato A, Micciulli E, Maiese A, Santoro P, La Russa R. *Front. Pediatr.* 2020; 8: e207.

(Copyright 2020, Frontiers Media)

## A risk assessment tool for predicting fragility fractures and mortality in the elderly

- Tran T, Bliuc D, Pham HM, van Geel T, Adachi JD, Berger C, van den Bergh J, Eisman JA, Geusens P, Goltzman D, Hanley DA, Josse RG, Kaiser SM, Kovacs CS, Langsetmo L, Prior JC, Nguyen TV, Center JR. *J. Bone Miner. Res.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Society for Bone and Mineral Research)

## Action seniors! Cost-effectiveness analysis of a secondary falls prevention strategy among community-dwelling older fallers

- Davis JC, Khan KM, Hsu CL, Chan P, Cook WL, Dian L, Liu-Ambrose T. *J. Am. Geriatr. Soc.* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Analysis of pediatric maxillofacial trauma in North China: epidemiology, pattern, and management

- Zhou W, An J, He Y, Zhang Y. *Injury* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Analysis on the prevalence and risk factors of falls among the elderly in urban communities in Suzhou City

- Wei X, Huang Q, Yang C, Lu Y, Hu Y. *Inj. Med.* 2020; 9(1): 45-49.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Assessment of fall-related self-efficacy: characteristics that influence the perception of patients with chemotherapy-induced peripheral neuropathy

- Yamamoto S, Fujikawa N, Asano K, Toki M, Takao A, Arao H. *Asia Pac. J. Oncol. Nurs.* 2020; 7(2): 190-195.

(Copyright 2020, Wolters Kluwer/Medknow Publications)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3679.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of hypnotic drug use with fall incidents in hospitalized elderly patients: a case-crossover study

- Torii H, Ando M, Tomita H, Kobaru T, Tanaka M, Fujimoto K, Shimizu R, Ikesue H, Okusada S, Hashida T, Kume N. *Biol. Pharm. Bull.* 2020; 43(6): 925-931.

(Copyright 2020, Pharmaceutical Society of Japan)

## Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke

- Tsang CSL, Pang MYC. *Clin. Rehabil.* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. *Pilot Feasibility Stud.* 2020; 6: e68.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3768.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Effect of testing procedures on gait speed measurement: a systematic review**

- Stuck AK, Bachmann M, Fülemann P, Josephson KR, Stuck AE. PLoS One 2020; 15(6): e0234200.  
(Copyright 2020, Public Library of Science)

## **Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions**

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. Hum. Factors 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## **Epidemiology of traumatic falls after Hurricane Maria in Puerto Rico**

- Ramírez-Martínez L, Chamah-Nicolás M, Nieves-Plaza M, Ruiz-Rodríguez J, Ruiz-Medina P, Ramos-Meléndez EO, Rodríguez-Ortiz P. Inj. Epidemiol. 2020; 7(1): e19.  
(Copyright 2020, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Falls in older people with diabetes: Identification of simple screening measures and explanatory risk factors**

- Wettasinghe AH, Dissanayake DWN, Allet L, Katulanda P, Lord SR. Prim. Care Diabetes 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Gamma somatosensory cortical oscillations are attenuated during the stance phase of human walking**

- Baker S, Trevarrow M, Gehring J, Bergwell H, Arpin D, Heinrichs-Graham E, Wilson TW, Kurz MJ. Neurosci. Lett. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study**

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. J. Inj. Violence Res. 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## **Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis**

- Chitheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## **Injury correlates among a national sample of women in the US fire service**

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. J. Occup. Environ. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Investigation on the influencing factors of 231 urban elderly people falling**

- Gao R, Lu Y, Yan S, Chen F, Li L. Inj. Med. 2020; 9(1): 22-27.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Key gait findings for diagnosing three syndromic categories of dynamic instability in patients with balance disorders**

- Schniepp R, Möhwald K, Wuehr M. J. Neurol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Medium-term outcome and classification of traumatic anterior hip dislocations**

- Yaari LS, Kadar A, Shemesh S, Haviv B, Leslie MP. Hip Int. 2020; ePub(ePub): ePub.  
(Copyright 2020, Wichtig Editore)

## **Muscle contributions to balance control during amputee and non-amputee stair ascent**

- Harper N, Wilken J, Neptune R. J. Biomech. Eng. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Mechanical Engineers)

## **Neuropsychiatric symptoms as predictors of falls in long-term care residents with cognitive impairment**

- Roitto HM, Öhman H, Salminen K, Kautiainen H, Laurila J, Pitkälä KH. *J. Am. Med. Dir. Assoc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Osteoporosis in Polish older women: risk factors and osteoporotic fractures: a cross-sectional study**

- Nawrat-Szołysik A, Miodońska Z, Zarzeczny R, Zająć-Gawlik I, Opara J, Grzesińska A, Matyja B, Polak A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3725.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Personal preferences of participation in fall prevention programmes: a descriptive study**

- Barmentloo LM, Olij BF, Erasmus V, Smilde D, Schoon Y, Polinder S. *BMC Geriatr.* 2020; 20(1): e185.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour**

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. *Hum. Mov. Sci.* 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## **Psychoactive drug use and falls among community-dwelling Turkish older people**

- Naharci MI, Oguz EO, Celebi F, Oguz SO, Yilmaz O, Tasci I. *North. Clin. Istanb.* 2020; 7(3): 260-266.  
(Copyright 2020, KARE publishing)

## **Rethinking potentially inappropriate medication use in nursing homes within the Chinese population**

- Lin YN, Tsai HH, Huang HL, Chang YC, Shieh WY. *Geriatr. Nurs.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults**

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The risk of hip and non-vertebral fractures in type 1 and type 2 diabetes: a systematic review and meta-analysis update**

- Vilaca T, Schini M, Harnan S, Sutton A, Poku E, Allen IE, Cummings SR, Eastell R. *Bone* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review**

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Wearable sensors can reliably quantify gait alterations associated with disability in people with progressive multiple sclerosis in a clinical setting**

- Angelini L, Hodgkinson W, Smith C, Dodd JM, Sharrack B, Mazzà C, Paling D. *J. Neurol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Why is the explicit component of motor adaptation limited in elderly adults?**

- Vandevoorde K, Orban de Xivry JJ. *J. Neurophysiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Physiological Society)

# **Home and Consumer Product Safety**

## **A pair of baby twins with severe burns simultaneously**

- Zhang J, Liu XL, Zha TJ, Chen Z, Liu LH. *Zhonghua Shao Shang Za Zhi* 2020; 36(5): 399-401.  
(Copyright 2020, Zhonghua yi xue hui)

## Action seniors! Cost-effectiveness analysis of a secondary falls prevention strategy among community-dwelling older fallers

- Davis JC, Khan KM, Hsu CL, Chan P, Cook WL, Dian L, Liu-Ambrose T. *J. Am. Geriatr. Soc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. *PLoS One* 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## Ammonium dichromate poisoning

- Kumar H, Kumar C, Parmar K. *Indian J. Pediatr.* 2020; ePub(ePub): ePub.  
(Copyright 2020, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

## Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. *Inj. Med.* 2020; 9(1): 10-15.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Analysis on the prevalence and risk factors of falls among the elderly in urban communities in Suzhou City

- Wei X, Huang Q, Yang C, Lu Y, Hu Y. *Inj. Med.* 2020; 9(1): 45-49.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Ashwagandha as a cause for live injury

- Björnsson HK, Björnsson ES, Avula B, Khan IA, Jonasson JG, Ghabril M, Hayashi PH, Navarro V. *Liver Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Assessment of fall-related self-efficacy: characteristics that influence the perception of patients with chemotherapy-induced peripheral neuropathy

- Yamamoto S, Fujikawa N, Asano K, Toki M, Takao A, Arao H. *Asia Pac. J. Oncol. Nurs.* 2020; 7(2): 190-195.  
(Copyright 2020, Wolters Kluwer/Medknow Publications)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke

- Tsang CSL, Pang MYC. *Clin. Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. *Pilot Feasibility Stud.* 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## BLESeis: low-cost IOT sensor for smart earthquake detection and notification

- Won J, Park J, Park JW, Kim I. *Sensors (Basel)* 2020; 20(10): e2963.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. *Ophthal. Plast. Reconstr. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## Challenges in increasing community preparedness against tsunami hazards in tsunami-prone small islands around Sumatra, Indonesia

- Rasyif TM, Suppasri A, Fahmi M, Al'ala M, Akmal W, Hafli TM, Fauzia A. Int. J. Disaster Risk Reduct. 2020; 47: e101572.

(Copyright 2020, Elsevier Publishing)

## Characteristic analysis of animal injuries in Yixing City from 2016 to 2018

- Zhu J, Zhang Q, Xie S, Yang Y. Inj. Med. 2020; 9(1): 28-33.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Characterizing flood risk perception in urban communities of Pakistan

- Rana IA, Jamshed A, Younas ZI, Bhatti SS. Int. J. Disaster Risk Reduct. 2020; 46: 101624.

(Copyright 2020, Elsevier Publishing)

## Child protection in the time of COVID-19

- S S Teo S, Griffiths G. J. Paediatr. Child Health 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Community participation in activities and places among older adults with and without dementia

- Chaudhury H, Mahal T, Seetharaman K, Nygaard HB. Dementia (Sage) 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Corrigendum to "Experimental study of fire spread between multiple full scale informal settlement dwellings" [Fire Saf. J. 105 (2019) 19-27]

- Cicione A, Walls RS, Kahanji C. Fire Safety J. 2020; 113: e102962.

(Copyright 2020, Elsevier Publishing)

## Depression and anxiety in Hong Kong during COVID-19

- Choi EPH, Hui BPH, Wan EYF. Int. J. Environ. Res. Public Health 2020; 17(10): e3740.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Developing an experimental database of burning characteristics of combustible informal dwelling materials based on South African informal settlement investigation

- Wang Y, Bertrand C, Beshir M, Kahanji C, Walls R, Rush D. Fire Safety J. 2020; 111: e102938.

(Copyright 2020, Elsevier Publishing)

## Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings

- Löffel S, Walls R. Int. J. Disaster Risk Reduct. 2020; 45: e101451.

(Copyright 2020, Elsevier Publishing)

## Different preferences for recovery options of residential fire disasters: the effect of decision role and stressed emotion

- Qin C, Wong-Parodi G, Fan B. Int. J. Disaster Risk Reduct. 2020; 43: e101383.

(Copyright 2020, Elsevier Publishing)

## Drowning 'Truths': contrasting experiential-experts' perceptions with official-experts drowning reports on Australia's hazardous coasts

- Kamstra P, Cook B, Kennedy D, Rijken E, Daw S. Int. J. Disaster Risk Reduct. 2020; 47: e101558.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Dual speculative hoarding: a wholesaler-retailer channel behavioral phenomenon behind potential natural hazard threats

- Sheu JB, Kuo HT. Int. J. Disaster Risk Reduct. 2020; 44: e101430.  
(Copyright 2020, Elsevier Publishing)

## Earthquake vulnerability assessment in Northern Sumatra province by using a multi-criteria decision-making model

- Jena R, Pradhan B, Beydoun G. Int. J. Disaster Risk Reduct. 2020; 46: e101518.  
(Copyright 2020, Elsevier Publishing)

## Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. Hum. Factors 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs

- Jingo K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. SAGE Open Med. Case Rep. 2020; 8: e2050313X20920421.  
(Copyright 2020, SAGE Publishing)

## Evaluating tornado casualty rates in the United States

- Fricker T. Int. J. Disaster Risk Reduct. 2020; 47: e101535.  
(Copyright 2020, Elsevier Publishing)

## Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy

- Craig CA, Allen MW, Feng S, Spialek ML. Int. J. Disaster Risk Reduct. 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## Exploring the relationship between weapons desirability and media

- Chadee D, Surette R. Psychol. Pop. Media Cult. 2019; 8(4): 464-472.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Factors associated with U.S. military women keeping guns or weapons nearby for personal security following deployment

- Sadler AG, Mengeling MA, Cook BL, Torner JC. J. Womens Health (Larchmont) 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Fatal abrin poisoning by injection

- Rinner GR, Watkins SA, Shirazi FM, Fernández MC, Hess G, Mihalic J, Runcorn S, Waddell V, Ritter J, Reagan-Steiner S, Thomas J, Yip L, Walter FG. Clin. Toxicol. (T and F) 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Firearms, pesticides, and suicide: a look back for a way forward

- Betz ME, Anestis MD. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation

- Cuartas J. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Home is not always a haven: the domestic violence crisis amid the COVID-19 pandemic

- Kofman YB, Garfin DR. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Homeowners' choice when the government proposes a managed retreat

- Nguyen CN. Int. J. Disaster Risk Reduct. 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone

- Buylova A, Chen C, Cramer LA, Wang H, Cox DT. Int. J. Disaster Risk Reduct. 2020; 44: e101442.  
(Copyright 2020, Elsevier Publishing)

## Improvement of landslide hazard assessments for regulatory zoning in France: state-of-the-art perspectives and considerations

- Thiery Y, Terrier M, Colas B, Fressard M, Maquaire O, Grandjean G, Gourdier S. Int. J. Disaster Risk Reduct. 2020; 47: e101562.  
(Copyright 2020, Elsevier Publishing)

## Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. J. Inj. Violence Res. 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States

- Zhu R, Lin J, Becerik-Gerber B, Li N. Fire Safety J. 2020; 113: e102963.  
(Copyright 2020, Elsevier Publishing)

## Investigation on the influencing factors of 231 urban elderly people falling

- Gao R, Lu Y, Yan S, Chen F, Li L. Inj. Med. 2020; 9(1): 22-27.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Landslide risk perception, social vulnerability and community resilience: the case study of Maierato (Calabria, southern Italy)

- Antronico L, De Pascale F, Coscarelli R, Gullà G. Int. J. Disaster Risk Reduct. 2020; 46: e101529.  
(Copyright 2020, Elsevier Publishing)

## LiDAR technology to map forest continuity: a municipality tool to prevent forest fires in a Wildland-Urban interface

- Badia A, Gisbert M. Appl. Geogr. 2020; 114: e102134.  
(Copyright 2020, Elsevier Publishing)

## Mapping resilience of Houston freeway network during Hurricane Harvey using extreme travel time metrics

- Balakrishnan S, Zhang Z, Machemehl R, Murphy MR. Int. J. Disaster Risk Reduct. 2020; 47: e101565.  
(Copyright 2020, Elsevier Publishing)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. Front. Neurol. 2020; 11: e372.  
(Copyright 2020, Frontiers Research Foundation)

## Muscle contributions to balance control during amputee and non-amputee stair ascent

- Harper N, Wilken J, Neptune R. J. Biomech. Eng. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Mechanical Engineers)

## On methods to measure the energetics of a lithium ion battery in thermal runaway

- Quintiere JG. Fire Safety J. 2020; 111: e102911.  
(Copyright 2020, Elsevier Publishing)

## Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. Environ. Pollut. 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

## Paralytic shellfish toxins (PST)-transforming enzymes: a review

- Raposo MIC, Gomes MTSR, Botelho MJ, Rudnitskaya A. Toxins (Basel) 2020; 12(5): e344.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample

- Logan MW, Pare PP, Dulisse B. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parents' experience and psychoeducation needs when supporting a young person who self-harms

- Krysinska K, Curtis S, Lamblin M, Stefanac N, Gibson K, Byrne S, Thorn P, Rice SM, McRoberts A, Ferrey A, Perry Y, Lin A, Hetrick S, Hawton K, Robinson J. Int. J. Environ. Res. Public Health 2020; 17(10): e3662.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. Pediatr. Emerg. Care 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Perceived greenness at home and at university are independently associated with mental health

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. BMC Public Health 2020; 20(1): e802.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Personal preferences of participation in fall prevention programmes: a descriptive study

- Barmentloo LM, Olij BF, Erasmus V, Smilde D, Schoon Y, Polinder S. BMC Geriatr. 2020; 20(1): e185.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. Hum. Mov. Sci. 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Predictors of emergency preparedness among older adults in the United States

- Bell SA, Singer D, Solway E, Kirch M, Kullgren J, Malani P. Disaster Med. Public Health Prep. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Psychoactive drug use and falls among community-dwelling Turkish older people

- Naharci MI, Oguz EO, Celebi F, Oguz SO, Yilmaz O, Tasci I. North. Clin. Istanb. 2020; 7(3): 260-266.  
(Copyright 2020, KARE publishing)

## Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. PLoS One 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## Seismic vulnerability assessment and reduction at a territorial scale on masonry and adobe housing by rapid vulnerability indicators: the case of Tlajomulco, Mexico

- Preciado A, Ramirez-Gaytan A, Santos JC, Rodriguez O. Int. J. Disaster Risk Reduct. 2020; 44: e101425.  
(Copyright 2020, Elsevier Publishing)

## Social and psychological consequences of the COVID-19 outbreak: the experiences of Taiwan and Hong Kong

- Lei MK, Klopak ET. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Social vulnerability to Hurricane Harvey: unmet needs and adverse event experiences in Greater Houston, Texas

- Flores AB, Collins TW, Grineski SE, Chakraborty J. Int. J. Disaster Risk Reduct. 2020; 46: e101521.  
(Copyright 2020, Elsevier Publishing)

## **Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia**

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. *Int. J. Disaster Risk Reduct.* 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## **Stocks of paracetamol products stored in urban New Zealand households: a cross-sectional study**

- Kumpula EK, Norris P, Pomerleau AC. *PLoS One* 2020; 15(6): e0233806.  
(Copyright 2020, Public Library of Science)

## **Sub-decapitation in suicidal chainsaw injury: report of a rare case and operative management**

- Krauss P, Butenschoen VM, Meyer B, Negwer C. *Acta Neurochir. (Wien)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Surviving in place: the coronavirus domestic violence syndemic**

- Hall BJ, Tucker JD. *Asian J. Psychiatry* 2020; 53: e102179.  
(Copyright 2020, Elsevier Publishing)

## **The epidemiological status of children drowning and the progress of intervention research**

- Wang Y, Cai W, Lei L. *Inj. Med.* 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **The impact of driving status on out-of-home and social activity engagement among older Canadians**

- Spinney JEL, Newbold KB, Scott DM, Vrklijan B, Grenier A. *J. Transp. Geogr.* 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## **The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults**

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The risk of hip and non-vertebral fractures in type 1 and type 2 diabetes: a systematic review and meta-analysis update**

- Vilaca T, Schini M, Harnan S, Sutton A, Poku E, Allen IE, Cummings SR, Eastell R. *Bone* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The role of households in Nordic national risk assessments**

- Tómasson B, Karlsson B. *Int. J. Disaster Risk Reduct.* 2020; 45: e101495.  
(Copyright 2020, Elsevier Publishing)

## **The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review**

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Toll of acute methanol poisoning for preventing COVID-19**

- Mehrpour O, Sadeghi M. *Arch. Toxicol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Uncovering the perception regarding wildfires of residents with different characteristics**

- Oliveira R, Oliveira S, Zêzere JL, Viegas DX. *Int. J. Disaster Risk Reduct.* 2020; 43: e101370.  
(Copyright 2020, Elsevier Publishing)

## **Universal background checks for handgun purchases can reduce homicide rates of African Americans**

- Kaufman EJ, Morrison CN, Olson EJ, Humphreys DK, Wiebe DJ, Martin ND, Sims CA, Hoofnagle MH, Schwab CW, Reilly PM, Seamon MJ. *J. Trauma Acute Care Surg.* 2020; 88(6): 825-831.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments**

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place* 2020; 62: e102292.  
(Copyright 2020, Elsevier Publishing)

## **Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi**

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. *Int. J. Disaster Risk Reduct.* 2020; 46: e101468.  
(Copyright 2020, Elsevier Publishing)

## **Walking distances from services and destinations for residential aged-care centres in Australian cities**

- Amini-Behbahani P, Meng L, Gu N. *J. Transp. Geogr.* 2020; 85: e102707.  
(Copyright 2020, Elsevier Publishing)

## **What does it mean to psychologically prepare for a disaster? A systematic review**

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## **Why don't bushfire warnings work as intended? Responses to official warnings during bushfires in New South Wales, Australia**

- Whittaker J, Taylor M, Bearman C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101476.  
(Copyright 2020, Elsevier Publishing)

## **Why is the explicit component of motor adaptation limited in elderly adults?**

- Vandevenne K, Orban de Xivry JJ. *J. Neurophysiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Physiological Society)

# **Jurisprudence, Laws, Legislation, Policies, Rules**

## **"Hitting as light as feathers": religious leaders' voices on domestic violence**

- Kassas S, Abdelnour N, Makhoul J. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **"It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client**

- AbiNader MA, Devoe E, Spencer R. *Partner Abuse* 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

## **"The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking**

- Warria A. *Child Abuse Res. South Afr.* 2020; 21(1): 47-57.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## **"You have to separate the sinner from the sin": clinician's approaches to psychological assessments with men who have sexually offended**

- Chawke G, Randall P, Duff SC. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing**

- Windle J, Moyle L, Coomber R. *Youth Justice* 2020; 20(1-2): 64-78.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## A comparison of collision-based and conflict-based safety evaluation of left-turn bay extension

- Guo Y, Zheng L, Sayed T. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 676-694.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. *J. Transp. Geogr.* 2020; 82: e102555.  
(Copyright 2020, Elsevier Publishing)

## A new LC-MS/MS confirmation method for the determination of 17 drugs of abuse in oral fluid and its application to real samples

- Bassotti E, Merone GM, D'Urso A, Savini F, Locatelli M, Tartaglia A, Dossetto P, D'Ovidio C, de Grazia U. *Forensic Sci. Int.* 2020; 312: e110330.  
(Copyright 2020, Elsevier Publishing)

## A safety evaluation system based on a revised fuzzy AHP for dangerous goods in airfreights

- Huang SHS, Hsu WKK, Chen JW. *J. Transp. Saf. Secur.* 2020; 12(5): 611-627.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A structured methodology to peer review disaster risk reduction activities: the Viable System Review

- Shaw D, Fattoum A, Moreno J, Bealt J. *Int. J. Disaster Risk Reduct.* 2020; 46: e101486.  
(Copyright 2020, Elsevier Publishing)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangilinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. *Child Abuse Rev.* 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. *J. Transp. Saf. Secur.* 2020; 12(4): 547-565.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. *Int. J. Inj. Control Safe. Promot.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Alcohol advertisement characteristics that increase the likelihood of code breaches

- Pettigrew S, Jongenelis MI, Pierce H, Stafford J, Kerin D. *Int. J. Drug Policy* 2020; 81: e102776.  
(Copyright 2020, Elsevier Publishing)

## Allegation rates and credibility assessment in forensic interviews of alleged child abuse victims: comparing the revised and standard NICHD protocols

- Hershkowitz I, Lamb ME. *Psychol. Public Policy Law* 2020; 26(2): 176-184.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## An introduction to gangs and serious youth violence in the United Kingdom

- Densley J, Deuchar R, Harding S. *Youth Justice* 2020; 20(1-2): 3-10.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment**

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.

(Copyright 2020, Elsevier Publishing)

## **Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States**

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.

(Copyright 2020, JMIR Publications)

## **Assessing the risk of pre-existing grievances in non-democracies: the conditional effect of natural disasters on repression**

- Pfaff K. Int. J. Disaster Risk Reduct. 2020; 42: e101337.

(Copyright 2020, Elsevier Publishing)

## **Athlete concussion reporting: it is time to think bigger**

- Baugh CM. J. Adolesc. Health 2020; 66(6): 643-644.

(Copyright 2020, Elsevier Publishing)

## **Attitudes toward intimate partner violence in Muslim society in Israel: tragedy or comedy**

- Sowan-Basheer W, Weinberg M. Partner Abuse 2020; 11(2): 105-116.

(Copyright 2020, Springer Publishing)

## **Barriers to intervention engagement among women experiencing intimate partner violence proximal to pregnancy**

- Hasselle AJ, Howell KH, Bottomley J, Sheddan HC, Capers JM, Miller-Graff LE. Psychol. Violence 2020; 10(3): 290-299.

(Copyright 2020, American Psychological Association)

## **Barriers to police addressing risk to children exposed to domestic violence**

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. Child Abuse Negl. 2020; 106: e104554.

(Copyright 2020, Elsevier Publishing)

## **Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways**

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia**

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Catastrophic tailings dam failures and disaster risk disclosure**

- Owen JR, Kemp D, Lèbre, Svobodová K, Pérez Murillo G. Int. J. Disaster Risk Reduct. 2020; 42: 101361.

(Copyright 2020, Elsevier Publishing)

## **Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany**

- Störmann P, Klug A, Nau C, Verboket RD, Leiblein M, Müller D, Schweikofler U, Hoffmann R, Marzi I, Lustenberger T. J. Clin. Med. 2020; 9(5): e1569.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Child protection in the time of COVID-19**

- S S Teo S, Griffiths G. J. Paediatr. Child Health 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## **Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations**

- Watt M. Child Abuse Res. South Afr. 2020; 21(1): 58-82.

(Copyright 2020, South African Professional Society on the Abuse of Children)

## Combined application of multiple autosomal and Y-chromosomal STR loci in solving a homicide case in 2009

- Yang X, Xu Q, Liu Q, Liu C, Hu H, Han XL, Chen L, Liu C. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. *Int. J. Disaster Risk Reduct.* 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. *J. Concussion* 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Correlation of ride sharing service availability and decreased alcohol-related motor vehicle collision incidence and fatality

- Friedman J, Hendrix V, Fustok J, Reza T, Madda P, Smith A, Mayer S, Duchesne J, Greiffenstein P, Schroll R. *J. Trauma Acute Care Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Countering jihadist terrorism: a comparative analysis of French and German experiences

- Samaan JL, Jacobs A. *Terrorism Polit. Violence* 2020; 32(2): 401-415.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. *PLoS One* 2020; 15(5): e0229389.  
(Copyright 2020, Public Library of Science)

## Current cannabis-related situation in the Asia-Pacific region

- Areesantichai C, Perngparn U, Pilley C. *Curr. Opin. Psychiatry* 2020; 33(4): 352-359.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Current critiques of the WHO policy on female genital mutilation

- Earp BD, Johnsdotter S. *Int. J. Impot. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Nature Publishing Group)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Describing the "gray" area of consent: a comparison of sexual consent understanding across the adult lifespan

- Graf AS, Johnson V. *J. Sex Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for the Scientific Study of Sexuality)

## Designing a safe and fair network for hazmat road transportation

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. *J. Transp. Saf. Secur.* 2020; 12(4): 482-500.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Developing a geographic information capacity (GIC) profile for disaster risk management under United Nations framework commitments

- Tomaszewski BM, Moore EA, Parnell K, Leader AM, Armington WR, Aponte O, Brooks L, Herold BK, Meyers BS, Ruggero T, Sutherby Z, Wolters M, Wu S, Szarzynski J, Greve K, Parody R. *Int. J. Disaster Risk Reduct.* 2020; 47: e101638.  
(Copyright 2020, Elsevier Publishing)

## Developing proximal safety indicators for assessment of un-signalized intersection - a case study in Surat city

- K.a SR, Chepuri A, Arkatkar SS, Joshi G. *Transp. Lett.* 2020; 12(5): 303-315.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Development and validation of the LoVI: the Laws on Violence Against Women and Girls Index

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. *BMC Int. Health Hum. Rights* 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Development of model for seat belt use and assessment of perspective behavior among Indian drivers

- Paveen B, Ramesh A, Kumar M. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 126-137.

(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Disability representation in Indonesian disaster risk reduction regulatory frameworks

- Pertiwi P, Llewellyn G, Villeneuve M. *Int. J. Disaster Risk Reduct.* 2020; 45: e101454.

(Copyright 2020, Elsevier Publishing)

## Disaster risk reduction is not 'everyone's business': evidence from three countries

- Clark-Ginsberg A. *Int. J. Disaster Risk Reduct.* 2020; 43: e101375.

(Copyright 2020, Elsevier Publishing)

## Discrimination of legal and illegal cannabis spp. according to European legislation using near infrared spectroscopy and chemometrics

- Duchateau C, Kauffmann JM, Canfyn M, Stévigny C, De Braekeleer K, Deconinck E. *Drug Test. Anal.* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Dockless E-scooter usage patterns and urban built environments: a comparison study of Austin, TX, and Minneapolis, MN

- Bai S, Jiao J. *Travel Behav. Soc.* 2020; 20: 264-272.

(Copyright 2020, Elsevier Publishing)

## Driver license renewal laws and older adults' daily driving, United States, 2003-2017

- Shen S, Ratnapradipa KL, Pervall GC, Sweeney M, Zhu M. *J. Gerontol. B Psychol. Sci. Soc. Sci.* 2020; ePub(ePub): ePub.

(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## Enhancing school safety through university engagement in DRR education

- Chen YF, Adefila A. *Int. J. Disaster Risk Reduct.* 2020; 44: e101386.

(Copyright 2020, Elsevier Publishing)

## Estimate passenger car equivalent of vehicles performing manoeuvre to enter or leave legal and illegal on-street parking

- Elkafoury A, El-Naga IA. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 199-214.

(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Estimating utility value for female genital mutilation

- Alinia C, Piroozi B, Jahanbin F, Safari H, Mohamadi-Bolbanabad A, Kazemi-Karyani A, Moradi G, Farhadifar F, Ebrahimi M. *BMC Public Health* 2020; 20(1): e811.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. *J. Transp. Saf. Secur.* 2020; 12(3): 419-440.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. *Trans. Transp. Sci.* 2020; 11(1): 41-54.

(Copyright 2020, Walter de Gruyter)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. *Accid. Anal. Prev.* 2020; 143: e105579.

(Copyright 2020, Elsevier Publishing)

## Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. *Accid. Anal. Prev.* 2020; 143: e105594.

(Copyright 2020, Elsevier Publishing)

## Evaluation of hot spot identification methods for municipal roads

- Wang K, Zhao S, Ivan JN, Ahmed I, Jackson E. *J. Transp. Saf. Secur.* 2020; 12(4): 463-481.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluation of the effective length of passing lanes on two-lane highways

- Jafari A, Al-Kaisy A, Washburn S. *Transp. Lett.* 2020; 12(5): 293-302.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of the effectiveness of a primary preventive program

- Meinhard G. *Trans. Transp. Sci.* 2020; 11(1): 33-40.

(Copyright 2020, Walter de Gruyter)

## Examining ski area padding for head and neck injury mitigation

- Scher IS, Stepan LL, Shealy JE, Hoover RW. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.

(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. *J. Interpers. Violence* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. *Child Abuse Rev.* 2020; 29(2): 144-158.

(Copyright 2020, John Wiley and Sons)

## Extending interdiction and median models to identify critical hurricane shelters

- Alisan O, Ghorbanzadeh M, Ulak MB, Kocatepe A, Ozguven EE, Horner M, Huang W. *Int. J. Disaster Risk Reduct.* 2020; 43: e101380.

(Copyright 2020, Elsevier Publishing)

## Firearms, pesticides, and suicide: a look back for a way forward

- Betz ME, Anestis MD. *Prev. Med.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing

- Lawrie M, Brubacher SP, Powell MB, Boud D. *Child Abuse Negl.* 2020; 106: e104553.

(Copyright 2020, Elsevier Publishing)

## **Fratricidal rebels: ideological extremity and warring factionalism in civil wars**

- Hafez MM. *Terrorism Polit. Violence* 2020; 32(3): 604-629.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Functional requirements for inclusive transport**

- Bjerkan KY, Øvstedral LR. *Transportation* 2020; 47(3): 1177-1198.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Governing uneven mobilities: walking and hierarchized circulation in Hong Kong**

- Barber LB. *J. Transp. Geogr.* 2020; 82: e102622.  
(Copyright 2020, Elsevier Publishing)

## **Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation**

- Cuartas J. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **High-occupancy vehicle lanes on the right: an alternative design for congestion reduction at freeway merge, diverge, and weaving areas**

- Li T, Ma J, Hale DK. *Transp. Lett.* 2020; 12(4): 233-245.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Higher aggression is related to poorer academic performance in compulsory education**

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Hired guns: using pro-government militias for political competition**

- Raleigh C, Kishi R. *Terrorism Polit. Violence* 2020; 32(3): 582-603.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Homeowners' choice when the government proposes a managed retreat**

- Nguyen CN. *Int. J. Disaster Risk Reduct.* 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

## **Homicide and concealment of the corpse. Autopsy case series and review of the literature**

- Maria DM, Arianna G, Guido V, Chiara G, Claudio T, Amalia L, Paolo F, Alessandra P, Giovanni C, Massimo M. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context**

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. *J. Transp. Saf. Secur.* 2020; 12(3): 441-462.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Identifying high-risk commercial vehicle drivers using sociodemographic characteristics**

- Sagar S, Stamatiadis N, Wright S, Cambron A. *Accid. Anal. Prev.* 2020; 143: e105582.  
(Copyright 2020, Elsevier Publishing)

## **Impact of anti-immigrant rhetoric and policies on frontline health and social service providers in Southeast Michigan, U.S.A**

- Mesa H, Doshi M, Lopez W, Bryce R, Rion R, Rabinowitz E, Fleming PJ. *Health Soc. Care Community* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Impact of riders' lifestyle on their risky behavior and road traffic accident risk**

- Stanojevic D, Stanojevic P, Jovanovic D, Lipovac K. *J. Transp. Saf. Secur.* 2020; 12(3): 400-418.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Impacts of nongeometric attributes on crash prediction at urban signalized intersections of developing countries

- Islam MR, Barua S, Akter S, Hadiuzzaman M, Haque N. *J. Transp. Saf. Secur.* 2020; 12(5): 671-696.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Improvement of landslide hazard assessments for regulatory zoning in France: state-of-the-art perspectives and considerations

- Thiery Y, Terrier M, Colas B, Fressard M, Maquaire O, Grandjean G, Gourdier S. *Int. J. Disaster Risk Reduct.* 2020; 47: e101562.

(Copyright 2020, Elsevier Publishing)

## Influence of community characteristics on serious police use of force events in an Australian policing jurisdiction: a test of minority threat, social disorganisation, and ecological contamination theories

- McCarthy M, Porter L, Townsley M, Alpert G. *Policing Soc.* 2019; 29(9): 1091-1108.

(Copyright 2019, Informa - Taylor and Francis Group)

## Influence of the relational context on reproductive coercion and the associated consequences

- Lévesque S, Rousseau C, Dumerchat M. *Violence Against Women* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis

- Chitheer A, Lami F, Radhi A, Arbaji A. *JMIR Public Health Surveill.* 2020; 6(2): e10877.

(Copyright 2020, JMIR Publications)

## Investigating gap acceptance behavior at two-way stop-controlled intersections in China

- Ma W, Zhao J. *Transp. Lett.* 2020; 12(3): 202-212.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## It happens in #ChurchToo: twitter discourse regarding sexual victimization within religious communities

- Bogen KW, Haikalis M, Meza Lopez RJ, López G, Orchowski LM. *J. Interpers. Violence* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Juvenile life without parole in North Carolina

- Finholt B, Garrett B, Modjadidi K, Renberg K. *J. Crim. Law Criminol.* 2020; 110(2): 141.

(Copyright 2020, Northwestern University School of Law)

## Longitudinal network structure and changes of clinical risk and protective factors in a nationwide sample of forensic psychiatric patients

- Bogaerts S, Spreen M, Masthoff E, Jankovic M. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Meeting at the crossroads? Developing national strategies for disaster risk reduction and resilience: relevance, scope for, and challenges to, integration

- Wamsler C, Johannessen. *Int. J. Disaster Risk Reduct.* 2020; 45: e101452.

(Copyright 2020, Elsevier Publishing)

## Mixed mandates: issues concerning organizational and statutory definitions of terrorism in the United States

- McCann WS, Pimley N. *Terrorism Polit. Violence* 2020; 32(4): 807-830.

(Copyright 2020, Informa - Taylor and Francis Group)

## Mob justice in South Africa: a comparison of blunt trauma secondary to community and non-community assaults

- Traynor MD, Laing GL, Bruce JL, Hernandez MC, Kong VY, Rivera M, Zielinski MD, Clarke DL. *Injury* 2020; ePub(ePub): eePub.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Modeling repeat DUI offender probation outcomes using the Wisconsin Risk Need Assessment**

- Frantzen D. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Moving forwards with the standard THC unit**

- Freeman TP, Lorenzetti V. Addiction 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Neonaticide in the courtroom - room for improvement? Conclusions drawn from Austria and Finland's register review**

- Amon S, Klier CM, Putkonen H, Weizmann-Henelius G, Arias PF. Child Abuse Rev. 2020; 29(1): 61-72.  
(Copyright 2020, John Wiley and Sons)

## **Night-time mobilities and (in)justice in London: constructing mobile subjects and the politics of difference in policy-making**

- Smeds E, Robin E, McArthur J. J. Transp. Geogr. 2020; 82: e102569.  
(Copyright 2020, Elsevier Publishing)

## **No further action: contextualising social care decisions for children victimised in extra-familial settings**

- Lloyd J, Firmin C. Youth Justice 2020; 20(1-2): 79-92.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse**

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. Child Abuse Negl. 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## **Observing rapport-based interpersonal techniques to gather information from victims**

- Kim S, Alison L, Christiansen P. Psychol. Public Policy Law 2020; 26(2): 166-175.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## **On constituting cyclists as 'hazards'**

- Bonham J, Johnson M, Haworth N. J. Transp. Geogr. 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## **Optimizing routine and disaster prehospital care through improved emergency medical services oversight**

- Abir M, Forman J, Taymour RK, Brent C, Nallamothu BK, Scott J, Wahl K. Disaster Med. Public Health Prep. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy**

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. Psychol. Violence 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

## **Pediatric heatstroke fatalities caused by being left in motor vehicles**

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. Pediatr. Emerg. Care 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Perceived gun access and gun carrying among male adolescent offenders**

- Keil S, Beardslee J, Schubert C, Mulvey E, Pardini D. Youth Violence Juv. Justice 2020; 18(2): 179-195.  
(Copyright 2020, SAGE Publishing)

## **Perceived level of service at signalized intersections under heterogeneous traffic conditions**

- Othayoth D, Rao KV, Bhavathrathan BK. Transportmetrica A: Transp. Sci. 2020; 16(3): 1294-1309.  
(Copyright 2020, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse**

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.

(Copyright 2020, Elsevier Publishing)

## **Persistent offenders and adolescence-limited offenders: differences in life-courses**

- Pulkkinen L, Fadjukoff P, Pitkanen T. *Crim. Behav. Ment. Health* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## **Personal and societal impacts of motorcycle ban policy on motorcyclists' home-to-work morning commute in China**

- Guo Y, Wang J, Peeta S, Ch. Anastasopoulos P. *Travel Behav. Soc.* 2020; 19: 137-150.

(Copyright 2020, Elsevier Publishing)

## **Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies**

- Adam L, Jones T, Te Brömmelstroet M. *Transportation* 2020; 47(2): 503-527.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Postmortem changes of female external genitalia and their importance in suspected sexual abuse**

- Al-Saif DM, Al-Farayedhi MA, Al-Shamsi GA, Al-Bayat MI, Almadani OM, Kharoshah MA. *J. Forensic Sci.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Society for Testing and Materials, Publisher John Wiley and Sons)

## **Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care**

- Xu Y, Bright CL, Barth RP, Ahn H. *Child Maltreat.* 2020; ePub(ePub): ePub.

(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## **Precautionary policing and dispositives of risk in a police force control room in domestic abuse incidents: an ethnography of call handlers, dispatchers and response officers**

- Black A, Lumsden K. *Policing Soc.* 2020; 30(1): 65-80.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Prevalence of alcohol and other psychoactive substances in motor vehicle drivers in Spain, 2018: cross-sectional dataset analysis with studies from 2008 and 2013**

- Herrera-Gómez F, García-Mingo M, Alvarez FJ. *Forensic Sci. Int.* 2020; 313: e110266.

(Copyright 2020, Elsevier Publishing)

## **Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017**

- Yan S, Ding K, Yang J, Ye W, Li L. *BMC Public Health* 2020; 20(1): e807.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Proposing a theoretical framework for the criminal investigation of human trafficking crimes**

- Pajon L, Walsh D. *Policing (Oxford)* 2020; 14(2): 493-511.

(Copyright 2020, Oxford University Press)

## **Radicalization as martialization: towards a better appreciation for the progression to violence**

- Haggerty KD, Bucerius SM. *Terrorism Polit. Violence* 2020; 32(4): 768-788.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Repercussions of the coalition governments austerity policy on community safety across Merseyside**

- Ojo A, Evans R, Karecha J. *Policing (Oxford)* 2020; 14(2): 389-403.

(Copyright 2020, Oxford University Press)

## **Reporting victimisation to the police: the role of racial dyad and bias motivation**

- Powers RA, Khachatrian N, Socia KM. *Policing Soc.* 2020; 30(3): 310-326.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Researching the policed: critical ethnography and the study of protest policing**

- Jackson W. Policing Soc. 2020; 30(2): 169-185.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Retroactive legality: marijuana convictions and restorative justice in an era of criminal justice reform**

- Ahrens D. J. Crim. Law Criminol. 2020; 110(3): e379.  
(Copyright 2020, Northwestern University School of Law)

## **Retrospective study of fire setting among boys in a child welfare sample**

- Brereton AL, Lamade RV, Lee AF, Schuler A, Prentky RA. Youth Violence Juv. Justice 2020; 18(3): 256-273.  
(Copyright 2020, SAGE Publishing)

## **Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA**

- Fitch DT, Handy SL. J. Transp. Geogr. 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## **Safety and placement stability for the Children's Home Network kinship navigator program**

- Littlewood K, Cooper L, Pandey A. Child Abuse Negl. 2020; 106: e104506.  
(Copyright 2020, Elsevier Publishing)

## **Secondary victimisation of child victims in the criminal justice system**

- Niekerk S, Coetzee L. Child Abuse Res. South Afr. 2020; 21(1): 20-31.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## **Self-control, external environment, and delinquency: a test of self-control theory in rural China**

- Jiang X, Chen X, Zhuo Y. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Self-reported motivations for engaging or declining to engage in cyber-dependent offending and the role of autistic traits**

- Payne K, Maras KL, Russell AJ, Brosnan MJ, Mills R. Res. Dev. Disabil. 2020; 104: e103681.  
(Copyright 2020, Elsevier Publishing)

## **Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)**

- Mohammadipour A, Mohammadipour A, Alavi SH. J. Transp. Saf. Secur. 2020; 12(3): 380-399.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors**

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. Arch. Public Health 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

## **Strengthening governance for disaster prevention: the enhancing risk management capabilities guidelines**

- Albris K, Lauta KC, Raju E. Int. J. Disaster Risk Reduct. 2020; 47: e101647.  
(Copyright 2020, Elsevier Publishing)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. Transportation 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Teenagers and their sexual partners: what age difference should raise concerns of sexual exploitation?**

- Cook L, Mott A. Child Abuse Rev. 2020; 29(1): 48-60.  
(Copyright 2020, John Wiley and Sons)

## The association of trail features with self-report trail use by neighborhood residents

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice

- Everley S. Child Abuse Rev. 2020; 29(2): 114-129.  
(Copyright 2020, John Wiley and Sons)

## The criminal histories of drug-drive offenders

- Nunn J. Policing (Oxford) 2020; 14(2): 456-468.  
(Copyright 2020, Oxford University Press)

## The effectiveness of drug-related Good Samaritan laws: a review of the literature

- Moallef S, Hayashi K. Int. J. Drug Policy 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The effects of body-worn cameras on police organisation and practice: a theory-based analysis

- Koen MC, Willis JJ, Mastrofski SD. Policing Soc. 2019; 29(8): 968-984.  
(Copyright 2019, Informa - Taylor and Francis Group)

## The effects of gender transport poverty in Karachi

- Iqbal S, Woodcock A, Osmond J. J. Transp. Geogr. 2020; 84: e102677.  
(Copyright 2020, Elsevier Publishing)

## The future of community psychiatry and community mental health services

- Rosen A, Gill NS, Salvador-Carulla L. Curr. Opin. Psychiatry 2020; 33(4): 375-390.  
(Copyright 2020, Lippincott Williams and Wilkins)

## The gendered body politic in disaster policy and practice

- Rushton A, Phibbs S, Kenney C, Anderson C. Int. J. Disaster Risk Reduct. 2020; 47: e101648.  
(Copyright 2020, Elsevier Publishing)

## The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka

- Sharmin S, Kamruzzaman M, Haque MM. J. Transp. Geogr. 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## The matrix in context: taking stock of police gang databases in London and beyond

- Densley JA, Pyrooz DC. Youth Justice 2020; 20(1-2): 11-30.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## The planned and the perceived city: a comparison of cyclists' and decision-makers' views on cycling quality

- Marquart H, Schlink U, Ueberham M. J. Transp. Geogr. 2020; 82: e102602.  
(Copyright 2020, Elsevier Publishing)

## The relationship between norms and risky driving behavior: a systematic review

- Harith SH, Mahmud N. Iran. J. Public Health 2020; 49(2): 211-220.  
(Copyright 2020, Tehran University of Medical Sciences)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. Travel Behav. Soc. 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## The role of local community leaders in flood disaster risk management strategy making in Accra

- Atanga RA. Int. J. Disaster Risk Reduct. 2020; 43: e101358.  
(Copyright 2020, Elsevier Publishing)

## To drive or not to drive? A study of travel behavior for a recent drinking occasion

- Macleod KE, Thorhauge M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. Travel Behav. Soc. 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## Toll of acute methanol poisoning for preventing COVID-19

- Mehrpour O, Sadeghi M. Arch. Toxicol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Transforming mobility justice: gendered harassment and violence on transit

- Lubitow A, Abelson MJ, Carpenter E. J. Transp. Geogr. 2020; 82: e102601.  
(Copyright 2020, Elsevier Publishing)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. Travel Behav. Soc. 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Types of medico-legal cases reported at the casualty department of Ayub Teaching Hospital Abbottabad

- Jadoon OK, Shireen F, Seema N, Afzal E, Ahmad I, Irshad R, Khan HS. J. Ayub Med. Coll. Abbottabad 2020; 32(1): 51-53.  
(Copyright 2020, Ayub Medical College)

## Understanding changes in youth offenders' risk profiles: a latent transition analysis

- Xu X, Li D, Chu CM, Chng GS, Ruby K. Youth Violence Juv. Justice 2020; 18(3): 294-312.  
(Copyright 2020, SAGE Publishing)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. Travel Behav. Soc. 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Universal background checks for handgun purchases can reduce homicide rates of African Americans

- Kaufman EJ, Morrison CN, Olson EJ, Humphreys DK, Wiebe DJ, Martin ND, Sims CA, Hoofnagle MH, Schwab CW, Reilly PM, Seamon MJ. J. Trauma Acute Care Surg. 2020; 88(6): 825-831.  
(Copyright 2020, Lippincott Williams and Wilkins)

## What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure

- Brennan E, McElvaney R. Child Abuse Rev. 2020; 29(2): 97-113.  
(Copyright 2020, John Wiley and Sons)

## When sex is more than just sex: evaluating police perspectives regarding the challenges in interviewing victims of sexual offences in Jamaica

- Elntib S, McPherson P, Ioannou M, Addy D. Policing Soc. 2020; 30(3): 255-275.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Why disasters happen: cultural framings from the Diamond Island stampede in Cambodia

- Eisenbruch M. Int. J. Disaster Risk Reduct. 2020; 44: 101423.  
(Copyright 2020, Elsevier Publishing)

## Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia

- Razali S, Kirkman M, Fisher J. Child Abuse Rev. 2020; 29(1): 73-84.  
(Copyright 2020, John Wiley and Sons)

## Working outside 'the rules': opportunities and challenges of community participation in risk reduction

- Haynes K, Bird DK, Whittaker J. Int. J. Disaster Risk Reduct. 2020; 44: e101396.  
(Copyright 2020, Elsevier Publishing)

## Workplace safety: a strategy for enterprise risk management

- Jule JG. Workplace Health Saf. 2020; ePub(ePub): eePub.  
(Copyright 2020, American Association of Occupational Health Nurses, Publisher SAGE Publications)

## You're not anonymous online: the development and validation of a new cyberbullying intervention curriculum

- Barlett CP, Heath JB, Madison CS, DeWitt CC, Kirkpatrick SM. Psychol. Pop. Media 2020; 9(2): 135-144.  
(Copyright 2020, American Psychiatric Publishing)

## Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics

- Filippelli J, Lwin K, Fallon B, Trocme N. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Youth pathways: evaluating the influence of gender, involvement with the public mental health system, perceived mental health need, and traumatic experiences on juvenile justice system processing

- Espinosa EM, Sorensen JR, Walfield S. Youth Violence Juv. Justice 2020; 18(3): 215-234.  
(Copyright 2020, SAGE Publishing)

# Media, Marketing, and Internet Issues

## #NotOkay: stories about abuse on instagram and twitter

- Guidry JPD, Sawyer AN, Burton CW, Carlyle KE. Partner Abuse 2020; 11(2): 117-139.  
(Copyright 2020, Springer Publishing)

## #Online harms or benefits? An ethnographic analysis of the positives and negatives of peer-support around self-harm on social media

- Lavis A, Winter R. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## A primary care-based program: managing problematic interactive media use by adolescents and young adults

- Pluhar E, Jhe G, Tsappis M. Psychiatr. Serv. 2020; 71(6): 641-642.  
(Copyright 2020, American Psychiatric Association)

## A telemedicine approach to increase treatment of alcohol use disorder in primary care: a pilot feasibility study

- Leibowitz A, Satre DD, Lu W, Weisner C, Corriveau C, Gizzi E, Sterling S. J. Addict. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## Adapting the myPlan safety app to respond to intimate partner violence for women in low and middle income country settings: app tailoring and randomized controlled trial protocol

- Decker MR, Wood SN, Kennedy SR, Hameeduddin Z, Tallam C, Akumu I, Wanjiru I, Asira B, Omondi B, Case J, Clough A, Otieno R, Mwiti M, Perrin N, Glass N. BMC Public Health 2020; 20(1): e808.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Affective outcomes of membership in a sport fan community

- Mastromartino B, Zhang JJ. Front. Psychol. 2020; 11: e881.  
(Copyright 2020, Frontiers Research Foundation)

## Alcohol advertisement characteristics that increase the likelihood of code breaches

- Pettigrew S, Jongenelis MI, Pierce H, Stafford J, Keric D. Int. J. Drug Policy 2020; 81: e102776.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Alcohol use by Australian actors and performing artists: a preliminary examination from the australian actors' wellbeing study

- Szabó M, Maxwell I, Cunningham ML, Seton M. *Med. Probl. Perform. Art.* 2020; 35(2): 73-80.  
(Copyright 2020, Science and Medicine)

## Being the victim of intimate partner violence in virtual reality: first- versus third-person perspective

- Gonzalez-Liencres C, Zapata LE, Iruretagoyena G, Seinfeld S, Perez-Mendez L, Arroyo-Palacios J, Borland D, Slater M, Sanchez-Vives MV. *Front. Psychol.* 2020; 11: e820.  
(Copyright 2020, Frontiers Research Foundation)

## BLESeis: low-cost IOT sensor for smart earthquake detection and notification

- Won J, Park J, Park JW, Kim I. *Sensors (Basel)* 2020; 20(10): e2963.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Characters we love to hate: perceptions of dark triad characters in media

- Snyder GK, Smith CV, Øverup CS, Paul AL, Davis TM. *Psychol. Pop. Media Cult.* 2019; 8(4): 420-428.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. *Front. Psychol.* 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3768.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Communication technology support in disaster-prone areas: case study of earthquake, tsunami and liquefaction in Palu, Indonesia

- Yulianto E, Utari P, Satyawan IA. *Int. J. Disaster Risk Reduct.* 2020; 45: e101457.  
(Copyright 2020, Elsevier Publishing)

## Content analysis of suicide-related online portrayals: changes in contents retrieved with search engines in the United States and Austria from 2013 to 2018

- Till B, Braun M, Gahbauer S, Reisinger N, Schwenzner E, Niederkrotenthaler T. *J. Affect. Disord.* 2020; 271: 300-309.  
(Copyright 2020, Elsevier Publishing)

## Controlled information spread for population preparedness in disaster operations management

- Tsadikovich D, Kamble A, Elalouf A. *Int. J. Disaster Risk Reduct.* 2020; 42: e101338.  
(Copyright 2020, Elsevier Publishing)

## Crowd characterization for crowd management using social media data in city events

- Gong VX, Daamen W, Bozzon A, Hoogendoorn SP. *Travel Behav. Soc.* 2020; 20: 192-212.  
(Copyright 2020, Elsevier Publishing)

## Crowd or hubs: information diffusion patterns in online social networks in disasters

- Fan C, Jiang Y, Yang Y, Zhang C, Mostafavi A. *Int. J. Disaster Risk Reduct.* 2020; 46: e101498.  
(Copyright 2020, Elsevier Publishing)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Determining disaster severity through social media analysis: testing the methodology with South East Queensland Flood tweets

- Kankanamge N, Yigitcanlar T, Goonetilleke A, Kamruzzaman M. *Int. J. Disaster Risk Reduct.* 2020; 42: e101360.  
(Copyright 2020, Elsevier Publishing)

## Does updating natural hazard maps to reflect best practices increase viewer comprehension of risk?

- MacPherson-Krutsky CC, Brand BD, Lindell MK. Int. J. Disaster Risk Reduct. 2020; 46: e101487.  
(Copyright 2020, Elsevier Publishing)

## Empirical insights for designing information and communication technology for international disaster response

- Stute M, Maass M, Schons T, Kaufhold MA, Reuter C, Hollick M. Int. J. Disaster Risk Reduct. 2020; 47: e101598.  
(Copyright 2020, Elsevier Publishing)

## Enter the Matrix: does self-activation really matter for aggressiveness after violence exposure?

- Bluemke M, Zumbach J. Psychol. Pop. Media Cult. 2019; 8(4): 444-453.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. Accid. Anal. Prev. 2020; 143: e105579.  
(Copyright 2020, Elsevier Publishing)

## Exploring the effects of a serious game-based learning package for disaster prevention education: the case of Battle of Flooding Protection

- Tsai MH, Chang YL, Shiau JS, Wang SM. Int. J. Disaster Risk Reduct. 2020; 43: e101393.  
(Copyright 2020, Elsevier Publishing)

## Exploring the relationship between weapons desirability and media

- Chadee D, Surette R. Psychol. Pop. Media Cult. 2019; 8(4): 464-472.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Exploring the usefulness and feasibility of software requirements for social media use in emergency management

- Hiltz SR, Hughes AL, Imran M, Plotnick L, Power R, Turoff M. Int. J. Disaster Risk Reduct. 2020; 42: e101367.  
(Copyright 2020, Elsevier Publishing)

## Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone

- Buylova A, Chen C, Cramer LA, Wang H, Cox DT. Int. J. Disaster Risk Reduct. 2020; 44: e101442.  
(Copyright 2020, Elsevier Publishing)

## Increasingly sexy? Sexuality and sexual objectification in popular music videos, 1995-2016

- Karsay K, Matthes J, Buchsteiner L, Grosser V. Psychol. Pop. Media Cult. 2019; 8(4): 346-357.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. Int. J. Disaster Risk Reduct. 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

## Learning to cyberbully: an extension of the Barlett Gentile cyberbullying model

- Barlett CP, Kowalewski DA. Psychol. Pop. Media Cult. 2019; 8(4): 437-443.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Media and altruistic behaviors: the mediating role of fear of victimization in cultivation theory perspective

- Shah Z, Chu J, Ghani U, Qaisar S, Hassan Z. Int. J. Disaster Risk Reduct. 2020; 42: e101336.  
(Copyright 2020, Elsevier Publishing)

## **Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study**

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. J. Med. Internet. Res. 2020; 22(5): e16210.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Mental health-related behaviors and discussions among young adults: analysis and classification**

- Rivas R, Shahbazi M, Garett R, Hristidis V, Young S. J. Med. Internet. Res. 2020; 22(5): e17224.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Multi-hazard disaster studies: monitoring, detection, recovery, and management, based on emerging technologies and optimal techniques**

- Khan A, Gupta S, Gupta SK. Int. J. Disaster Risk Reduct. 2020; 47: e101642.  
(Copyright 2020, Elsevier Publishing)

## **On-demand ridesourcing for urban emergency evacuation events: an exploration of message content, emotionality, and intersectionality**

- Borowski E, Stathopoulos A. Int. J. Disaster Risk Reduct. 2020; 44: e101406.  
(Copyright 2020, Elsevier Publishing)

## **On-site earthquake early warning using smartphones**

- Hsu TY, Nieh CP. Sensors (Basel) 2020; 20(10): e2928.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Online original TV series: examining portrayals of violence in popular binge-watched programs and social reality perceptions**

- Krongard S, Tsay-Vogel M. Psychol. Pop. Media 2020; 9(2): 155-164.  
(Copyright 2020, American Psychiatric Publishing)

## **Operational framework for flood risk communication**

- Intrieri E, Dotta G, Fontanelli K, Bianchini C, Bardi F, Campatelli F, Casagli N. Int. J. Disaster Risk Reduct. 2020; 46: e101510.  
(Copyright 2020, Elsevier Publishing)

## **Persuasion profiles to promote pedestrianism: effective targeting of active travel messages**

- Pangbourne K, Bennett S, Baker A. Travel Behav. Soc. 2020; 20: 300-312.  
(Copyright 2020, Elsevier Publishing)

## **Player unknown's battlegrounds: yet another internet gaming addiction**

- Al-Qahtani AA, S Alenzi AA, Ali AS. J. Ayub Med. Coll. Abbottabad 2020; 32(1): 145-146.  
(Copyright 2020, Ayub Medical College)

## **Problematic phone use, depression, and technology interference among mothers**

- Newsham G, Drouin M, McDaniel BT. Psychol. Pop. Media 2020; 9(2): 117-124.  
(Copyright 2020, American Psychiatric Publishing)

## **Promoting active mobility behavior by addressing information target groups: the case of Austria**

- Markvica K, Millonig A, Haufe N, Leodolter M. J. Transp. Geogr. 2020; 83: e102664.  
(Copyright 2020, Elsevier Publishing)

## **Public response to news reports on the Mount Kusatsu-Shirane volcanic eruption: a content analysis of online reader comments**

- Yamada K. Int. J. Disaster Risk Reduct. 2020; 43: e101388.  
(Copyright 2020, Elsevier Publishing)

## Public service announcements to change attitudes about youth suicide: a randomized controlled trial

- Ftanou M, Ross A, Machlin A, Spittal MJ, King K, Nicholas A, Hocking J, Robinson J, Reavley N, Pirkis J. Arch. Suicide Res. 2020; ePub(ePub): ePub.

(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Relationship between family technoference and behavior problems in children aged 4-5 years

- Sundqvist A, Heimann M, Koch FS. Cyberpsychol. Behav. Soc. Netw. 2020; ePub(ePub): ePub.

(Copyright 2020, Mary Ann Liebert Publishers)

## Safety of micro-mobility: analysis of E-Scooter crashes by mining news reports

- Yang H, Ma Q, Wang Z, Cai Q, Xie K, Yang D. Accid. Anal. Prev. 2020; 143: e105608.

(Copyright 2020, Elsevier Publishing)

## Self-reported motivations for engaging or declining to engage in cyber-dependent offending and the role of autistic traits

- Payne K, Maras KL, Russell AJ, Brosnan MJ, Mills R. Res. Dev. Disabil. 2020; 104: e103681.

(Copyright 2020, Elsevier Publishing)

## Spatio-temporal distribution of negative emotions on Twitter during floods in Chennai, India, in 2015: a post hoc analysis

- Karmegam D, Mappillairaju B. Int. J. Health Geogr. 2020; 19(1): e19.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Strengthening governance for disaster prevention: the enhancing risk management capabilities guidelines

- Albris K, Lauta KC, Raju E. Int. J. Disaster Risk Reduct. 2020; 47: e101647.

(Copyright 2020, Elsevier Publishing)

## Strengthening the information deficit model for disaster preparedness: mediating and moderating effects of community participation

- Abunyewah M, Gajendran T, Maund K, Okyere SA. Int. J. Disaster Risk Reduct. 2020; 46: e101492.

(Copyright 2020, Elsevier Publishing)

## Teachers-parents cooperation in disaster preparation when schools become as evacuation centers

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. Int. J. Disaster Risk Reduct. 2020; 44: e101445.

(Copyright 2020, Elsevier Publishing)

## Temporal network analysis of inter-organizational communications on social media during disasters: a study of Hurricane Harvey in Houston

- Rajput AA, Li Q, Zhang C, Mostafavi A. Int. J. Disaster Risk Reduct. 2020; 46: e101622.

(Copyright 2020, Elsevier Publishing)

## The impact of cybervictimization on psychological adjustment in adolescence: analyzing the role of emotional intelligence

- Estévez JF, Cañas E, Estévez E. Int. J. Environ. Res. Public Health 2020; 17(10): e3693.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The language of radicalization: female internet recruitment to participation in ISIS activities

- Windsor L. Terrorism Polit. Violence 2020; 32(3): 506-538.

(Copyright 2020, Informa - Taylor and Francis Group)

## The Red Brigades' communiqués: an analysis of the terrorist group's propaganda

- Re M. Terrorism Polit. Violence 2020; 32(2): 275-292.

(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. *Psychol. Health Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The role of local community leaders in flood disaster risk management strategy making in Accra

- Atanga RA. *Int. J. Disaster Risk Reduct.* 2020; 43: e101358.  
(Copyright 2020, Elsevier Publishing)

## Toll of acute methanol poisoning for preventing COVID-19

- Mehrpour O, Sadeghi M. *Arch. Toxicol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Travel-based multitasking: review of the role of digital activities and connectivity

- Pawlak J. *Transp. Rev.* 2020; 40(4): 429-456.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Understanding citizens' communication channel preferences during natural disasters: a synchronicity-based, mixed-methods exploration using survey and geospatial analysis

- Diwanji VS, Arpan L, Ulak MB, Hou JJ, Ozguven EE, Arghandeh R. *Int. J. Disaster Risk Reduct.* 2020; 47: e101646.  
(Copyright 2020, Elsevier Publishing)

## What does it mean to psychologically prepare for a disaster? A systematic review

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance

- Bowman ND, Knight J, Schlué L, Cohen EL. *Psychol. Pop. Media Cult.* 2019; 8(4): 454-463.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## When the storm is over: sentiments, communities and information flow in the aftermath of Hurricane Dorian

- Badmus MO. *Int. J. Disaster Risk Reduct.* 2020; 47: e101645.  
(Copyright 2020, Elsevier Publishing)

## Why don't bushfire warnings work as intended? Responses to official warnings during bushfires in New South Wales, Australia

- Whittaker J, Taylor M, Bearman C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101476.  
(Copyright 2020, Elsevier Publishing)

## You're not anonymous online: the development and validation of a new cyberbullying intervention curriculum

- Barlett CP, Heath JB, Madison CS, DeWitt CC, Kirkpatrick SM. *Psychol. Pop. Media* 2020; 9(2): 135-144.  
(Copyright 2020, American Psychiatric Publishing)

# Non-Human Animals and Insects

## Arthropod assault: a case report of brown recluse envenomation in a training environment

- Merrill DR, Long B. *Mil. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## Characteristic analysis of animal injuries in Yixing City from 2016 to 2018

- Zhu J, Zhang Q, Xie S, Yang Y. *Inj. Med.* 2020; 9(1): 28-33.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Trauma on farms in the Republic of Ireland

- Sheehan M, Brent L, Deasy C. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Occupational Issues

### "It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client

- AbiNader MA, Devoe E, Spencer R. Partner Abuse 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

### 'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study

- Lines MLE, Grant JM, Hutton A. J. Pediatr. Nurs. 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

### A model for the evaluation of fatality likelihood associated with falls from heights

- Spearpoint M, Hopkin C. Fire Safety J. 2020; 112: e102973.  
(Copyright 2020, Elsevier Publishing)

### A social force approach for the defensive strategy of security guards in a terrorist attack

- Liu Q. Int. J. Disaster Risk Reduct. 2020; 46: e101605.  
(Copyright 2020, Elsevier Publishing)

### Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 2-9.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

### Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2019

- MSMR 2020; 27(5): 39-49.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

### Affect and trust as predictors of public support for armed police: evidence from London

- Yesberg JA, Bradford B. Policing Soc. 2019; 29(9): 1058-1076.  
(Copyright 2019, Informa - Taylor and Francis Group)

### An assessment of perceived social support among naval personnel

- Bobdey S, Pawar AA, Sarkar R. Med. J. Armed Forces India 2020; 76(2): 213-216.  
(Copyright 2020, V Parkash)

### Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

### Antecedents of suicide among active military, veteran, and nonmilitary residents of the Commonwealth of Virginia: the role of intimate partner problems

- Lane R, Robles P, Brondolo E, Jansson A, Diduk-Smith RM. Arch. Suicide Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

### Are new vision standards and tests needed for military aircrew using 3D stereo helmet-mounted displays?

- Posselt BN, Winterbottom M. BMJ Mil. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Arthropod assault: a case report of brown recluse envenomation in a training environment**

- Merrill DR, Long B. Mil. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## **Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States**

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## **Association of types of disaster rescue with mental disorders among firefighters**

- Goh KK, Lu ML, Yeh LC, Kao YF, Liu CM, Kan BL, Jou S. Psychiatry Res. 2020; 290: e113072.  
(Copyright 2020, Elsevier Publishing)

## **Burnout and stress measurement in police officers: literature review and a study with the operational police stress questionnaire**

- Queiros C, Passos F, Bárto A, Marques AJ, da Silva CF, Pereira A. Front. Psychol. 2020; 11: e587.  
(Copyright 2020, Frontiers Research Foundation)

## **Causes and prevention of mobile crane-related accidents in South Korea**

- Lee J, Phillips I, Lynch Z. Int. J. Occup. Safety Ergonomics 2020; ePub(ePub): ePub.  
(Copyright 2020, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## **Characterization of mobile work zone safety in Missouri**

- Sun C, Feng H, Adu-Gyamfi Y. Open Transp. J. 2020; 14(1): 67-77.  
(Copyright 2020, Bentham Science Publishers)

## **Combat thoracic surgery in Iraq and Afghanistan: 2002-2016**

- Stern CA, Stockinger CZT, Gurney LJM. J. Trauma Acute Care Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China**

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.  
(Copyright 2020, Elsevier Publishing)

## **Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue**

- Zou S, Qiu T, Huang P, Bai X, Liu C. J. Neurosci. Methods 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **CoVID-19 and a potential rise in bullying behaviors**

- Yahya AS, Khawaja S, Chukwuma J. Prim. Care Companion CNS Disord. 2020; 22(3): e2642.  
(Copyright 2020, Physicians Postgraduate Press)

## **Despondent officer narratives and the 'post-Ferguson' effect: exploring law enforcement perspectives and strategies in a southern American state**

- Deuchar R, Fallik SW, Crichlow VJ. Policing Soc. 2019; 29(9): 1042-1057.  
(Copyright 2019, Informa - Taylor and Francis Group)

## **Differences between women and men in the relationship between psychosocial stressors at work and the 7.5-year incidence of medically certified work absence due to mental health problem in a cohort of 7138 workers**

- Gilbert-Ouimet M, Trudel X, Aubé K, Ndjaboué R, Duchaine C, Blanchette C, Masse B, Vézina M, Milot A, Brisson C. Occup. Environ. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Does dental trauma and its consequences influence the professional hiring process?

### Development, validation and application of an assessment tool

- Magno MB, Nadelman P, de Andrade ACDV, de Oliveira DD, Coqueiro RS, Maia LC, Pithon MM. *J. Dent.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Drowning 'Truths': contrasting experiential-experts' perceptions with official-experts drowning reports on Australia's hazardous coasts

- Kamstra P, Cook B, Kennedy D, Rijken E, Daw S. *Int. J. Disaster Risk Reduct.* 2020; 47: e101558.  
(Copyright 2020, Elsevier Publishing)

## Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs

- Jingo K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. *SAGE Open Med. Case Rep.* 2020; 8: e2050313X20920421.  
(Copyright 2020, SAGE Publishing)

## Evaluation of injury prevention and control professionals on the current situation and future development of my country's injury prevention field

- Lin Z, Chen X, Li L. *Inj. Med.* 2020; 9(1): 50-60.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Exploring prevention and mitigation strategies to reduce the health impacts of occupational exposure to wildfires for wildland firefighters and related personnel: protocol of a scoping study

- Koopmans E, Fyfe T, Eadie M, Pelletier CA. *Syst. Rev.* 2020; 9(1): e119.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Exploring the delivery of officer safety training: a case study

- Cushion CJ. *Policing (Oxford)* 2020; 14(1): 166-180.  
(Copyright 2020, Oxford University Press)

## Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. *Exp. Physiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## Eye injuries and related risk factors among workers in small-scale industrial enterprises

- Almahmoud T, Elkonaissi I, Grivna M, AlNuaimi G, Abu-Zidan FM. *Ophthalmic Epidemiol.* 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Factors associated with U.S. military women keeping guns or weapons nearby for personal security following deployment

- Sadler AG, Mengeling MA, Cook BL, Torner JC. *J. Womens Health (Larchmont)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. *J. Occup. Env. Hyg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Finding the evidence base using citation networks: do 300 to 400 US physicians die by suicide annually?

- Leung TI, Pendharkar S, Chen CYA, Dumontier M. *J. Gen. Intern Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Health care workers in conflict and post-conflict settings: systematic mapping of the evidence**

- Bou-Karroum L, El-Harakeh A, Kassamany I, Ismail H, El Arnaout N, Charide R, Madi F, Jamali S, Martineau T, El-Jardali F, Akl EA. PLoS One 2020; 15(5): e0233757.

(Copyright 2020, Public Library of Science)

## **Identification of the preparedness level of nurses for disasters in Turkey: a university hospital example**

- Tas F, Cakir M, Kadioglu S. Int. J. Disaster Risk Reduct. 2020; 44: e101441.

(Copyright 2020, Elsevier Publishing)

## **Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective**

- Ramos AK, Girdžiūtė L, Starič J, Rautianinen RH. J. Agromed. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Identifying high-risk commercial vehicle drivers using sociodemographic characteristics**

- Sagar S, Stamatiadis N, Wright S, Cambron A. Accid. Anal. Prev. 2020; 143: e105582.

(Copyright 2020, Elsevier Publishing)

## **Impact of the HEROES Project on first responders' well-being**

- Blumberg DM, Giromini L, Papazoglou K, Thornton AR. J. Community Safety Wellbeing 2020; 5(1): 8-14.

(Copyright 2020, Community Safety Knowledge Alliance)

## **Individual antecedents of workplace victimisation: the role of negative affect, personality and self-esteem in junior doctors' exposure to bullying at work**

- Samsudin EZ, Isahak M, Rampal S, Rosnah I, Zakaria MI. Int. J. Health Plann. Manage. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## **Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States**

- Zhu R, Lin J, Becherik-Gerber B, Li N. Fire Safety J. 2020; 113: e102963.

(Copyright 2020, Elsevier Publishing)

## **Influence of community characteristics on serious police use of force events in an Australian policing jurisdiction: a test of minority threat, social disorganisation, and ecological contamination theories**

- McCarthy M, Porter L, Townsley M, Alpert G. Policing Soc. 2019; 29(9): 1091-1108.

(Copyright 2019, Informa - Taylor and Francis Group)

## **Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan**

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. J. Transp. Geogr. 2020; 85: e102708.

(Copyright 2020, Elsevier Publishing)

## **Injury correlates among a national sample of women in the US fire service**

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. J. Occup. Environ. Med. 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## **Internal exposure of firefighting instructors to polycyclic aromatic hydrocarbons (PAH) during live fire training**

- Rossbach B, Wollschläger D, Letzel S, Gottschalk W, Muttray A. Toxicol. Lett. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Knowledge, perceptions and attitudes of medical students at the University of Sheffield towards sex workers - a cross-sectional survey**

- El Jassar OG. Educ. Prim. Care 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Making sense of policing identities: the 'deserving' and the 'undeserving' in policing accounts of victimisation

- Charman S. Policing Soc. 2020; 30(1): 81-97.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 27-32.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. Front. Neurol. 2020; 11: e372.  
(Copyright 2020, Frontiers Research Foundation)

## Modeling and analysis of the influence of the protective garment movement on the skin temperature and burn degree

- Łapka P, Furmański P. Fire Safety J. 2020; 111: e102916.  
(Copyright 2020, Elsevier Publishing)

## Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 33-38.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Occupational stress and employees complete mental health: a cross-cultural empirical study

- Moreno Fortes A, Tian L, Huebner ES. Int. J. Environ. Res. Public Health 2020; 17(10): e3629.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. Environ. Pollut. 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. Hum. Mov. Sci. 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Postdeployment reintegration attitude of injured Dutch service members: a longitudinal study

- de Kruijff LGM, Plat MC, van Dongen T, Hoencamp R, van der Wurff P. BMJ Mil. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Repeated bullying at the workplace in medical students and young doctors: the MESSIAEN national study

- Messiaen M, Duba A, Boulangeat C, Boucekkine M, Bourbon A, Viprey M, Auquier P, Lançon C, Boyer L, Fond G. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Response to Zalta and Held's "Commentary on the special issue on moral injury: leveraging existing constructs to test the heuristic model of moral injury"

- Litz BT. J. Trauma. Stress 2020; ePub(ePub): ePub.  
(Copyright 2020, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. Int. J. Environ. Res. Public Health 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Risk of kidney injury among construction workers exposed to heat stress: a longitudinal study from Saudi Arabia

- Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. Int. J. Environ. Res. Public Health 2020; 17(11): e3775.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## RUIM - A fire safety engineering model for rural urban interface firefighter taskforce deployment

- Penney G, Habibi D, Cattani M. Fire Safety J. 2020; 113: e102986.  
(Copyright 2020, Elsevier Publishing)

## Safe and fast synthesis of black phosphorus and its purification

- Kitada S, Shimizu N, Hossain MZ. ACS Omega 2020; 5(20): 11389-11393.  
(Copyright 2020, American Chemical Society)

## Sledge hammer impalement: a case report of challenges of managing a patient with a heavy pendant

- Ajaero MI, Echieh CP, Onyema C, Nduagu S. Int. J. Surg. Case Rep. 2020; 71: 257-259.  
(Copyright 2020, Elsevier Publishing)

## Sleep deprivation and hazardous unintended sleep in US army drill sergeants

- Elliman TD, Schwalb ME, Adler AB. Sleep Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. Int. J. Disaster Risk Reduct. 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## Statistical analysis and prediction of fatal accidents in the metallurgical industry in China

- Xu Q, Xu K. Int. J. Environ. Res. Public Health 2020; 17(11): e3790.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Storage of euthanasia solution as a factor in addressing veterinarian suicides

- Nett RJ, Witte TK, Tomasi SE, Fowler KA. J. Am. Vet. Med. Assoc. 2020; 256(12): 1321-1322.  
(Copyright 2020, American Veterinary Medical Association)

## Stress and wellbeing of psychiatry trainees: a literature review

- Lai R, Plakiotis C. Adv. Exp. Med. Biol. 2020; 1195: 117-126.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention

- Dietz P, Reichel JL, Werner AM, Letzel S. Int. J. Environ. Res. Public Health 2020; 17(10): e3676.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): e26.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Surveillance snapshot: Illness and injury burdens, reserve component, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): e25.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## The dangerous life of a storm chaser: a lightning strike injury causing serious injury

- Shipman J, Carver B, Painter K, Shipman S. J. Investig. Med. High Impact Case Rep. 2020; 8: e2324709620925566.  
(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The effects of body-worn cameras on police organisation and practice: a theory-based analysis

- Koen MC, Willis JJ, Mastrofski SD. Policing Soc. 2019; 29(8): 968-984.  
(Copyright 2019, Informa - Taylor and Francis Group)

## The impact of employment on recovery among individuals who are homeless with severe mental illness in the Vancouver At Home/Chez Soi trial

- Yazdani K, Nikoo M, Sayre EC, Choi F, Jang K, Krausz RM. Soc. Psychiatry Psychiatr. Epidemiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The impact of extending nurse working hours on staff sickness absence: evidence from a large mental health hospital in England

- Rodriguez Santana I, Anaya Montes M, Chalkley M, Jacobs R, Kowalski T, Suter J. Int. J. Nurs. Stud. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The impact of intimate partner violence in the workplace: results of a Saskatchewan survey

- Giesbrecht CJ. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The ripple effect: a digital intervention to reduce suicide stigma among farming men

- Kennedy AJ, Brumby SA, Versace VL, Brumby-Rendell T. BMC Public Health 2020; 20(1): e813.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Time trend of suicide in Swiss male farmers and comparison with other men: a cohort study

- Steck N, Junker C, Bopp M, Egger M, Zwahlen M. Swiss Med. Wkly. 2020; 150: w20251.  
(Copyright 2020, EMH Swiss Medical Publishers)

## Trauma on farms in the Republic of Ireland

- Sheehan M, Brent L, Deasy C. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Unnecessary force by police: insights from evolutionary psychology

- James L, Todak N, Savage J. Policing (Oxford) 2020; 14(1): 278-291.  
(Copyright 2020, Oxford University Press)

## Using cognitive rehearsal to build a culture of civility

- McAdams-Jones D. J. Contin. Educ. Nurs. 2020; 51(6): 253-255.  
(Copyright 2020, Healia)

## Vital sign thresholds predictive of death in the combat setting

- April MD, Becker TE, Fisher AD, Naylor JF, Schauer SG. Am. J. Emerg. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. Int. J. Disaster Risk Reduct. 2020; 46: e101468.  
(Copyright 2020, Elsevier Publishing)

## When sex is more than just sex: evaluating police perspectives regarding the challenges in interviewing victims of sexual offences in Jamaica

- Elntib S, McPherson P, Ioannou M, Addy D. Policing Soc. 2020; 30(3): 255-275.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Why disasters happen: cultural framings from the Diamond Island stampede in Cambodia

- Eisenbruch M. Int. J. Disaster Risk Reduct. 2020; 44: 101423.  
(Copyright 2020, Elsevier Publishing)

## Workplace safety: a strategy for enterprise risk management

- Jule JG. Workplace Health Saf. 2020; ePub(ePub): eePub.  
(Copyright 2020, American Association of Occupational Health Nurses, Publisher SAGE Publications)

## Pedestrians and Bicycles

### A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. J. Transp. Geogr. 2020; 82: e102555.  
(Copyright 2020, Elsevier Publishing)

### A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. J. Transp. Saf. Secur. 2020; 12(4): 547-565.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

### Adolescents and bicycling to school: does behaviour setting/place make a difference?

- Frater J, Kingham S. J. Transp. Geogr. 2020; 85: e102724.  
(Copyright 2020, Elsevier Publishing)

### An approach to imputing destination activities for inclusion in measures of bicycle accessibility

- Li A, Huang Y, Axhausen KW. J. Transp. Geogr. 2020; 82: e102566.  
(Copyright 2020, Elsevier Publishing)

### Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

### Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.  
(Copyright 2020, Elsevier Publishing)

### Are motorized scooters associated with more severe craniomaxillofacial injuries?

- Lee KC, Naik K, Wu BW, Karlis V, Chuang SK, Eisig SB. J. Oral Maxillofac. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

### Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. Int. J. Environ. Res. Public Health 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

### Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke

- Tsang CSL, Pang MYC. Clin. Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

### Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

### Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verboket RD, Leiblein M, Müller D, Schweigkofler U, Hoffmann R, Marzi I, Lustenberger T. J. Clin. Med. 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Characterization of mobile work zone safety in Missouri

- Sun C, Feng H, Adu-Gyamfi Y. Open Transp. J. 2020; 14(1): 67-77.  
(Copyright 2020, Bentham Science Publishers)

## Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.  
(Copyright 2020, Elsevier Publishing)

## Considering habit in research on travel mode choice: a literature review with a two-level methodology

- Havlíčková D, Zamecník P. Trans. Transp. Sci. 2020; 11(1): 18-32.  
(Copyright 2020, Walter de Gruyter)

## Dockless E-scooter usage patterns and urban built environments: a comparison study of Austin, TX, and Minneapolis, MN

- Bai S, Jiao J. Travel Behav. Soc. 2020; 20: 264-272.  
(Copyright 2020, Elsevier Publishing)

## Does the pathway to transportation walking for older adults run through recreational walking?

- Deka D, Brown CT. Travel Behav. Soc. 2020; 20: 51-61.  
(Copyright 2020, Elsevier Publishing)

## Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. Hum. Factors 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Electric bike navigation behaviour in pedestrian crowds

- Kazemzadeh K, Laureshyn A, Ronchi E, D'Agostino C, Hiselius LW. Travel Behav. Soc. 2020; 20: 114-121.  
(Copyright 2020, Elsevier Publishing)

## Environmental determinants of cycling: not seeing the forest for the trees?

- Nello-Deakin S. J. Transp. Geogr. 2020; 85: e102704.  
(Copyright 2020, Elsevier Publishing)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. J. Transp. Saf. Secur. 2020; 12(3): 419-440.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. Trans. Transp. Sci. 2020; 11(1): 41-54.  
(Copyright 2020, Walter de Gruyter)

## Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine

- Hassouna FMA. Open Transp. J. 2020; 14(1): 44-49.  
(Copyright 2020, Bentham Science Publishers)

## Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation

- Lu X, Yang Z, Chea C, Guan H. Int. J. Disaster Risk Reduct. 2020; 43: e101372.  
(Copyright 2020, Elsevier Publishing)

## Exploring spatial variation of bike sharing trip production and attraction: a study based on Chicago's Divvy system

- Yang H, Zhang Y, Zhong L, Zhang X, Ling Z. Appl. Geogr. 2020; 115: e102130.  
(Copyright 2020, Elsevier Publishing)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. J. Transp. Geogr. 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## Governing uneven mobilities: walking and hierarchized circulation in Hong Kong

- Barber LB. J. Transp. Geogr. 2020; 82: e102622.  
(Copyright 2020, Elsevier Publishing)

## Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. J. Transp. Saf. Secur. 2020; 12(3): 441-462.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Impacts of nongeometric attributes on crash prediction at urban signalized intersections of developing countries

- Islam MR, Barua S, Akter S, Hadiuzzaman M, Haque N. J. Transp. Saf. Secur. 2020; 12(5): 671-696.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. J. Transp. Geogr. 2020; 85: e102708.  
(Copyright 2020, Elsevier Publishing)

## Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis

- Chitheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## Modelling the severity of pedestrian injury in pedestrian--vehicle crashes in North Carolina: a partial proportional odds logit model approach

- Li Y, Fan WD. J. Transp. Saf. Secur. 2020; 12(3): 358-379.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents

- Piatkowski DP, Marshall WE. Travel Behav. Soc. 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

## Neighborhood characteristics and transport walking: exploring multiple pathways of influence using a structural equation modeling approach

- Li J, Auchincloss AH, Yang Y, Rodriguez DA, Sánchez BN. J. Transp. Geogr. 2020; 85: e102703.  
(Copyright 2020, Elsevier Publishing)

## Night-time mobilities and (in)justice in London: constructing mobile subjects and the politics of difference in policy-making

- Smeds E, Robin E, McArthur J. J. Transp. Geogr. 2020; 82: e102569.  
(Copyright 2020, Elsevier Publishing)

## Notes on the practices and appearances of e-scooter users in public space

- Tuncer S, Laurier E, Brown B, Licoppe C. J. Transp. Geogr. 2020; 85: e102702.  
(Copyright 2020, Elsevier Publishing)

## On constituting cyclists as 'hazards'

- Bonham J, Johnson M, Haworth N. J. Transp. Geogr. 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## Operationalizing the neighborhood effects of the built environment on travel behavior

- Gehrke SR, Wang L. J. Transp. Geogr. 2020; 82: e102561.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Persuasion profiles to promote pedestrianism: effective targeting of active travel messages

- Pangbourne K, Bennett S, Baker A. *Travel Behav. Soc.* 2020; 20: 300-312.  
(Copyright 2020, Elsevier Publishing)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. *Hum. Mov. Sci.* 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. *Transportation* 2020; 47(2): 503-527.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Potential field cellular automata model for overcrowded pedestrian flow

- Zhang P, Li XY, Deng HY, Lin ZY, Zhang XN, Wong SC. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 749-775.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Prediction and behavioral analysis of travel mode choice: a comparison of machine learning and logit models

- Zhao X, Yan X, Yu A, Van Hentenryck P. *Travel Behav. Soc.* 2020; 20: 22-35.  
(Copyright 2020, Elsevier Publishing)

## Promoting active mobility behavior by addressing information target groups: the case of Austria

- Markvica K, Millonig A, Haufe N, Leodolter M. *J. Transp. Geogr.* 2020; 83: e102664.  
(Copyright 2020, Elsevier Publishing)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. *Travel Behav. Soc.* 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public policies based on scientific evidence: child road safety

- Nuñez-Samudio V, Landires I. *Arch. Argent. Pediatr.* 2020; 118(3): e252-e257.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. *Travel Behav. Soc.* 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. *J. Transp. Geogr.* 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA

- Fitch DT, Handy SL. *J. Transp. Geogr.* 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## Safety of micro-mobility: analysis of E-Scooter crashes by mining news reports

- Yang H, Ma Q, Wang Z, Cai Q, Xie K, Yang D. *Accid. Anal. Prev.* 2020; 143: e105608.  
(Copyright 2020, Elsevier Publishing)

## **Simulating automated emergency braking with and without Torricelli vacuum emergency braking for cyclists: effect of brake deceleration and sensor field-of-view on accidents, injuries and fatalities**

- Jeppsson H, Lubbe N. *Accid. Anal. Prev.* 2020; 142: e105538.  
(Copyright 2020, Elsevier Publishing)

## **Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)**

- Mohammadipour A, Mohammadipour A, Alavi SH. *J. Transp. Saf. Secur.* 2020; 12(3): 380-399.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors**

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. *Arch. Public Health* 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

## **Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention**

- Dietz P, Reichel JL, Werner AM, Letzel S. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3676.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. *Transportation* 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. *J. Phys. Act. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## **The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka**

- Sharmin S, Kamruzzaman M, Haque MM. *J. Transp. Geogr.* 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## **The planned and the perceived city: a comparison of cyclists' and decision-makers' views on cycling quality**

- Marquart H, Schlink U, Ueberham M. *J. Transp. Geogr.* 2020; 82: e102602.  
(Copyright 2020, Elsevier Publishing)

## **The role of habit and the built environment in the willingness to commute by bicycle**

- Gutiérrez M, Hurtubia R, Ortuzar JD. *Travel Behav. Soc.* 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## **The stickiness of cycling: residential relocation and changes in utility cycling in Johannesburg**

- Morgan N. *J. Transp. Geogr.* 2020; 85: e102734.  
(Copyright 2020, Elsevier Publishing)

## **Unequal traveling: how school district and family characteristics shape the duration of students' commute to school**

- Fast I. *Travel Behav. Soc.* 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## **Urban greenery, active school transport, and body weight among Hong Kong children**

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. *Travel Behav. Soc.* 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

## Use of a smart electrically assisted bicycle (VELIS) in the health field -Proof of concept

- Rey-Barth S, Eychenne C, Rolland C, Pinsault N, Bosson JL. *Med. Eng. Phys.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## Using community-based participatory research strategies in age-friendly communities to solve mobility challenges

- Dabelko-Schoeny H, Fields NL, White K, Sheldon M, Ravi K, Robinson SR, Murphy IE, Jennings C. *J. Gerontol. Soc. Work* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Walking distances from services and destinations for residential aged-care centres in Australian cities

- Amini-Behbahani P, Meng L, Gu N. *J. Transp. Geogr.* 2020; 85: e102707.  
(Copyright 2020, Elsevier Publishing)

## What is it about bicycling? Evidence from Davis, California

- Handy S, Lee AE. *Travel Behav. Soc.* 2020; 20: 348-357.  
(Copyright 2020, Elsevier Publishing)

## Why do people walk? role of the built environment and state of development of a social model of walkability

- Bozovic T, Hinckson E, Smith M. *Travel Behav. Soc.* 2020; 20: 181-191.  
(Copyright 2020, Elsevier Publishing)

# Poisoning

## Abdominal pain related to adulterated opium: an emerging issue in drug addicts

- Vahabzadeh M, Megarbane B. *World J. Psychiatry* 2020; 10(5): 95-100.  
(Copyright 2020, Baishideng Publishing Group)

## Ammonium dichromate poisoning

- Kumar H, Kumar C, Parmar K. *Indian J. Pediatr.* 2020; ePub(ePub): ePub.  
(Copyright 2020, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Holtzbrinck Springer Nature Publishing Group)

## Arthropod assault: a case report of brown recluse envenomation in a training environment

- Merrill DR, Long B. *Mil. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## Ashwagandha as a cause for live injury

- Björnsson HK, Björnsson ES, Avula B, Khan IA, Jonasson JG, Ghabril M, Hayashi PH, Navarro V. *Liver Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Brain computed tomography in stimulant poisoning with altered consciousness

- Chen HY, Chaou CH, Chen CK, Yu JH, Chen PC, Huang CT, Seak CJ, Liao SF. *J. Emerg. Med.* 2020; ePub(ePub): e37.  
(Copyright 2020, Elsevier Publishing)

## Fatal abrin poisoning by injection

- Rinner GR, Watkins SA, Shirazi FM, Fernández MC, Hess G, Mihalic J, Runcorn S, Waddell V, Ritter J, Reagan-Steiner S, Thomas J, Yip L, Walter FG. *Clin. Toxicol. (T and F)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Firearms, pesticides, and suicide: a look back for a way forward

- Betz ME, Anestis MD. *Prev. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Internal exposure of firefighting instructors to polycyclic aromatic hydrocarbons (PAH) during live fire training

- Rossbach B, Wollschläger D, Letzel S, Gottschalk W, Muttray A. *Toxicol. Lett.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Is carbon monoxide poisoning a risk factor or a bystander of deep venous thrombosis?

- Xu Y, Li W. *Ann. Emerg. Med.* 2020; 75(6): 781-782.  
(Copyright 2020, American College of Emergency Physicians, Publisher Elsevier Publishing)

## Links between suicidal intent, polysubstance use, and medical treatment after non-fatal opioid overdose

- Gicquelais RE, Jannausch M, Bohnert ASB, Thomas L, Sen S, Fernandez AC. *Drug Alcohol Depend.* 2020; 212: e108041.  
(Copyright 2020, Elsevier Publishing)

## Near-fatal poisoning after ricin injection

- Bucaretti F, Borrasca-Fernandes CF, Prado CC, Lanaro R, Costa JL, Petroni OM, Giraldi T, Blotta MHSL, Justo-Junior AS, Sousa NL, Aragão FJL, De Capitani EM, Hyslop S. *Clin. Toxicol. (T and F)* 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Opioid exposure after injury in United States trauma centers: a prospective, multicenter observational study

- Harvin JA, Truong VTT, Green CE, Allen LD, Murry J, Radosevich JJ, Bogert JN, Murphy PB, Padilla-Jones BB, Zarzaur BL, Taylor JR, Sexton KW, Decker C, Schroepel TJ, Wade CE, Kao LS. *J. Trauma Acute Care Surg.* 2020; 88(6): 816-824.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Opioid-associated hearing loss: a 20-year review from the New Jersey Poison Center

- Mozeika AM, Ruck BE, Nelson LS, Calello DP. *J. Med. Toxicol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. *Environ. Pollut.* 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

## Paralytic shellfish toxins (PST)-transforming enzymes: a review

- Raposo MIC, Gomes MTSR, Botelho MJ, Rudnitskaya A. *Toxins (Basel)* 2020; 12(5): e344.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Pine rosin identified as a toxic cannabis extract adulterant

- Meehan-Atrash J, Strongin RM. *Forensic Sci. Int.* 2020; 312: e110301.  
(Copyright 2020, Elsevier Publishing)

## Requested editorial for: The opioid epidemic: challenge to military medicine and national security

- Buckenmaier CC. *Mil. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## Statistical analysis and prediction of fatal accidents in the metallurgical industry in China

- Xu Q, Xu K. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3790.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Stocks of paracetamol products stored in urban New Zealand households: a cross-sectional study**

- Kumpula EK, Norris P, Pomerleau AC. PLoS One 2020; 15(6): e0233806.  
(Copyright 2020, Public Library of Science)

## **The effectiveness of drug-related Good Samaritan laws: a review of the literature**

- Moallef S, Hayashi K. Int. J. Drug Policy 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **The interplay between autophagy and apoptosis mediates toxicity triggered by synthetic cathinones in human kidney cells**

- Vaz I, Carvalho T, Valente MJ, Castro A, Araújo AM, Bastos ML, Carvalho M. Toxicol. Lett. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Toll of acute methanol poisoning for preventing COVID-19**

- Mehrpour O, Sadeghi M. Arch. Toxicol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# **Program and Other Evaluations, Effectiveness Studies**

## **'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families**

- Bradley C, Day C, Penney C, Michelson D. Clin. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **A structured methodology to peer review disaster risk reduction activities: the Viable System Review**

- Shaw D, Fattoum A, Moreno J, Bealt J. Int. J. Disaster Risk Reduct. 2020; 46: e101486.  
(Copyright 2020, Elsevier Publishing)

## **A telemedicine approach to increase treatment of alcohol use disorder in primary care: a pilot feasibility study**

- Leibowitz A, Satre DD, Lu W, Weisner C, Corriveau C, Gizzi E, Sterling S. J. Addict. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## **Action seniors! Cost-effectiveness analysis of a secondary falls prevention strategy among community-dwelling older fallers**

- Davis JC, Khan KM, Hsu CL, Chan P, Cook WL, Dian L, Liu-Ambrose T. J. Am. Geriatr. Soc. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Adapting the myPlan safety app to respond to intimate partner violence for women in low and middle income country settings: app tailoring and randomized controlled trial protocol**

- Decker MR, Wood SN, Kennedy SR, Hameeduddin Z, Tallam C, Akumu I, Wanjiru I, Asira B, Omondi B, Case J, Clough A, Otieno R, Mwiti M, Perrin N, Glass N. BMC Public Health 2020; 20(1): e808.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial**

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. Pilot Feasibility Stud. 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Behavioral impact of disaster education: evidence from a dance-based program in Indonesia**

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function**

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Depression and objectively measured physical activity: a systematic review and meta-analysis**

- Gianfredi V, Blandi L, Cacitti S, Minelli M, Signorelli C, Amerio A, Odone A. Int. J. Environ. Res. Public Health 2020; 17(10): e3738.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury**

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Effects of transcranial direct current stimulation using miniaturized devices vs sertraline for depression in Korea: a 6 week, multicenter, randomized, double blind, active-controlled study**

- Park S, Choi WJ, Kim S, Kim B, Son SJ, Roh D, Kim WJ, Park JY. J. Psychiatr. Res. 2020; 127: 42-47.  
(Copyright 2020, Elsevier Publishing)

## **Evaluation of injury prevention and control professionals on the current situation and future development of my country's injury prevention field**

- Lin Z, Chen X, Li L. Inj. Med. 2020; 9(1): 50-60.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Evaluation of the effectiveness of a primary preventive program**

- Meinhard G. Trans. Transp. Sci. 2020; 11(1): 33-40.  
(Copyright 2020, Walter de Gruyter)

## **Exploring the effects of a serious game-based learning package for disaster prevention education: the case of Battle of Flooding Protection**

- Tsai MH, Chang YL, Shiau JS, Wang SM. Int. J. Disaster Risk Reduct. 2020; 43: e101393.  
(Copyright 2020, Elsevier Publishing)

## **From pilot to practice: implementation of a suicide risk screening program in hospitalized medical patients**

- Snyder DJ, Jordan BA, Aizvera J, Innis M, Mayberry H, Raju M, Lawrence D, Dufek A, Pao M, Horowitz LM. Jt. Comm. J. Qual. Patient Saf. 2020; ePub(ePub): ePub.  
(Copyright 2020, Joint Commission on Accreditation of Healthcare Organizations)

## **Impact evaluation of a school-based disaster education program in a city affected by the 2011 great East Japan earthquake and tsunami disaster**

- Sakurai A, Sato T, Murayama Y. Int. J. Disaster Risk Reduct. 2020; 47: e101632.  
(Copyright 2020, Elsevier Publishing)

## **Impact of the HEROES Project on first responders' well-being**

- Blumberg DM, Giromini L, Papazoglou K, Thornton AR. J. Community Safety Wellbeing 2020; 5(1): 8-14.  
(Copyright 2020, Community Safety Knowledge Alliance)

## **Personal preferences of participation in fall prevention programmes: a descriptive study**

- Barmentloo LM, Olij BF, Erasmus V, Smilde D, Schoon Y, Polinder S. BMC Geriatr. 2020; 20(1): e185.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Persuasion profiles to promote pedestrianism: effective targeting of active travel messages**

- Pangbourne K, Bennett S, Baker A. Travel Behav. Soc. 2020; 20: 300-312.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. *Transportation* 2020; 47(2): 503-527.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Promoting active mobility behavior by addressing information target groups: the case of Austria

- Markvica K, Millonig A, Haufe N, Leodolter M. *J. Transp. Geogr.* 2020; 83: e102664.

(Copyright 2020, Elsevier Publishing)

## Public service announcements to change attitudes about youth suicide: a randomized controlled trial

- Ftanou M, Ross A, Machlin A, Spittal MJ, King K, Nicholas A, Hocking J, Robinson J, Reavley N, Pirkis J. *Arch. Suicide Res.* 2020; ePub(ePub): ePub.

(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Rapid access to brief psychological treatments for self-harm and suicidal crisis

- Saini P, Kullu C, Mullin E, Boland J, Taylor P. *Br. J. Gen. Pract.* 2020; 70(e695): 274-275.

(Copyright 2020, Royal College of General Practitioners)

## Safety and placement stability for the Children's Home Network kinship navigator program

- Littlewood K, Cooper L, Pandey A. *Child Abuse Negl.* 2020; 106: e104506.

(Copyright 2020, Elsevier Publishing)

## Screening for suicide risk - the need, the possibilities, and a call for resources

- Freedman SB, Newton AS. *CJEM* 2020; 22(3): 269-270.

(Copyright 2020, Canadian Association of Emergency Physicians, Publisher Cambridge University Press)

## Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults

- Wilchek-Aviad Y, Cohen-Louck K. *Omega (Westport)* 2020; ePub(ePub): ePub.

(Copyright 2020, Baywood Publishing)

## Testing the efficacy of a minimal-guidance online self-help intervention for alcohol misuse in Estonia: study protocol of a randomized controlled trial

- Kaal E, Schaub MP, Wenger A, Ülesoo T, Blankers M, Haug S, Ebert DD, Riper H, Keough M, Noormets H, Kilp K. *BMC Public Health* 2020; 20(1): e790.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice

- Everley S. *Child Abuse Rev.* 2020; 29(2): 114-129.

(Copyright 2020, John Wiley and Sons)

## The ripple effect: a digital intervention to reduce suicide stigma among farming men

- Kennedy AJ, Brumby SA, Versace VL, Brumby-Rendell T. *BMC Public Health* 2020; 20(1): e813.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.

(Copyright 2020, Centre for Global eHealth Innovation)

## Treating post-traumatic stress disorder with neuromodulation therapies: transcranial magnetic stimulation, transcranial direct current stimulation, and deep brain stimulation

- Gouveia FV, Davidson B, Meng Y, Gidyk DC, Rabin JS, Ng E, Abrahao A, Lipsman N, Giacobbe P, Hamani C. *Neurotherapeutics* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## You're not anonymous online: the development and validation of a new cyberbullying intervention curriculum

- Barlett CP, Heath JB, Madison CS, DeWitt CC, Kirkpatrick SM. *Psychol. Pop. Media* 2020; 9(2): 135-144.  
(Copyright 2020, American Psychiatric Publishing)

## Protective Headgear

### Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verboket RD, Leiblein M, Müller D, Schweigkofler U, Hoffmann R, Marzi I, Lustenberger T. *J. Clin. Med.* 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

### Concussion knowledge, attitudes and behaviour in equestrian athletes

- Theadom A, Reid D, Hardaker N, Lough J, Hume PA. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

### Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. *Accid. Anal. Prev.* 2020; 143: e105594.  
(Copyright 2020, Elsevier Publishing)

### Examining ski area padding for head and neck injury mitigation

- Scher IS, Stepan LL, Shealy JE, Hoover RW. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

### More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents

- Piatkowski DP, Marshall WE. *Travel Behav. Soc.* 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

## Recreational and Sports Issues

### A comparative analysis of discretionary time allocation for social and non-social activities in the U.S. between 2003 and 2013

- Li M, Tilahun N. *Transportation* 2020; 47(2): 893-909.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

### A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangilinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

### A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. *Int. J. Disaster Risk Reduct.* 2020; 47: e101561.  
(Copyright 2020, Elsevier Publishing)

### Affective outcomes of membership in a sport fan community

- Mastromartino B, Zhang JJ. *Front. Psychol.* 2020; 11: e881.  
(Copyright 2020, Frontiers Research Foundation)

### Analysis of pediatric maxillofacial trauma in North China: epidemiology, pattern, and management

- Zhou W, An J, He Y, Zhang Y. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Applying the sport commitment model to sport injury rehabilitation

- Weiss WM. *J. Sport Rehab.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Are motorized scooters associated with more severe craniomaxillofacial injuries?

- Lee KC, Naik K, Wu BW, Karlis V, Chuang SK, Eisig SB. *J. Oral Maxillofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Are one-year changes in adherence to the 24-hour movement guidelines associated with depressive symptoms among youth?

- Patte KA, Faulkner G, Qian W, Duncan M, Leatherdale ST. *BMC Public Health* 2020; 20(1): e793.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. *JMIR Public Health Surveill.* 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Athlete concussion reporting: it is time to think bigger

- Baugh CM. *J. Adolesc. Health* 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. *Pilot Feasibility Stud.* 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. *J. Transp. Saf. Secur.* 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. *Ophthal. Plast. Reconstr. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verboeket RD, Leiblein M, Müller D, Schweikofler U, Hoffmann R, Marzi I, Lustenberger T. *J. Clin. Med.* 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Community participation in activities and places among older adults with and without dementia

- Chaudhury H, Mahal T, Seetharaman K, Nygaard HB. *Dementia* (Sage) 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. *J. Transp. Geogr.* 2020; 82: e102564.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. *J. Concussion* 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Concussion knowledge, attitudes and behaviour in equestrian athletes

- Theadom A, Reid D, Hardaker N, Lough J, Hume PA. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Cumulative psychological trauma, emotional regulation, and orthopedic injury in a sample of pre-professional and professional dancers and college athletes

- Thomson P, Jaque SV. *Med. Probl. Perform. Art.* 2020; 35(2): 89-95.  
(Copyright 2020, Science and Medicine)

## Depression and objectively measured physical activity: a systematic review and meta-analysis

- Gianfredi V, Blandi L, Cacitti S, Minelli M, Signorelli C, Amerio A, Odore A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3738.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Dockless E-scooter usage patterns and urban built environments: a comparison study of Austin, TX, and Minneapolis, MN

- Bai S, Jiao J. *Travel Behav. Soc.* 2020; 20: 264-272.  
(Copyright 2020, Elsevier Publishing)

## Does the pathway to transportation walking for older adults run through recreational walking?

- Deka D, Brown CT. *Travel Behav. Soc.* 2020; 20: 51-61.  
(Copyright 2020, Elsevier Publishing)

## Environmental determinants of cycling: not seeing the forest for the trees?

- Nello-Deakin S. *J. Transp. Geogr.* 2020; 85: e102704.  
(Copyright 2020, Elsevier Publishing)

## Epidemiologic assessment of concussions in an NCAA Division I women's soccer team

- Weber AE, Trasolini NA, Bolia IK, Rosario S, Prodromo JP, Hill C, Romano R, Liu CY, Tibone JE, Gamradt SC. *Orthop. J. Sports Med.* 2020; 8(5): e2325967120921746.  
(Copyright 2020, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Epidemiology of paediatric lower extremity fractures in a tertiary care center in Switzerland

- Chaibi E, Zambelli PY, Merckaert S. *Eur. J. Trauma Emerg. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Examining ski area padding for head and neck injury mitigation

- Scher IS, Stepan LL, Shealy JE, Hoover RW. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Functional neural substrates of football fanaticism: different pattern of brain responses and connectivity in fanatics

- Bilgiç B, Kurt E, Makar C, Ulasoglu-Yıldız C, Samancı B, Gürvit H, Demiralp T, Emre M. *Psychiatry Clin. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. *J. Transp. Geogr.* 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## Gradual-onset surfing-related injuries in New Zealand: a cross-sectional study

- Remnant D, Moran RW, Furness J, Climstein M, Hing WA, Bacon CJ. *J. Sci. Med. Sport* 2020; ePub(ePub): eePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Improvement of landslide hazard assessments for regulatory zoning in France: state-of-the-art perspectives and considerations

- Thiery Y, Terrier M, Colas B, Fressard M, Maquaire O, Grandjean G, Gourdier S. *Int. J. Disaster Risk Reduct.* 2020; 47: e101562.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. *J. Inj. Violence Res.* 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## Injuries in collegiate ladies Gaelic footballers: a 2-season prospective cohort study

- O'Connor S, Bruce C, Teahan C, McDermott E, Whyte E. *J. Sport Rehab.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Injury profile of hip-hop dancers

- Tjukov O, Engeroff T, Vogt L, Banzer W, Niederer D. *J. Dance Med. Sci.* 2020; 24(2): 66-72.  
(Copyright 2020, Michael Ryan Publishing)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. *Front. Neurol.* 2020; 11: e372.  
(Copyright 2020, Frontiers Research Foundation)

## Mouthguard use and TMJ injury prevention with different occlusions: a three-dimensional finite element analysis

- Mendes Tribst JP, de Oliveira Dal Piva AM, Bottino MA, Kleverlaan CJ, Koolstra JH. *Dent. Traumatol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Notes on the practices and appearances of e-scooter users in public space

- Tuncer S, Laurier E, Brown B, Licoppe C. *J. Transp. Geogr.* 2020; 85: e102702.  
(Copyright 2020, Elsevier Publishing)

## Proprioceptive abilities improve in expert skiers and snowboarders from early-season to mid-season

- Dickson TJ, Witchalls J, Terwiel FA, Jaros R, Waddington G, McGrath B. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. *Travel Behav. Soc.* 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. *J. Transp. Geogr.* 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Risk management of coastal water safety for recreational activities: the case of Taoyuan coast

- Chen JG, Zhong YZ, Chuang LZH, Koppe B, Chien H. *Appl. Geogr.* 2020; 117: e102173.  
(Copyright 2020, Elsevier Publishing)

## Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA

- Fitch DT, Handy SL. *J. Transp. Geogr.* 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## Safety of micro-mobility: analysis of E-Scooter crashes by mining news reports

- Yang H, Ma Q, Wang Z, Cai Q, Xie K, Yang D. *Accid. Anal. Prev.* 2020; 143: e105608.  
(Copyright 2020, Elsevier Publishing)

## Severe kidney injury after a 110-km trail race

- Scheer V. *Cureus* 2020; 12(4): e7814.  
(Copyright 2020, Curēus)

## **Slow blood-to-brain transport underlies enduring barrier dysfunction in American football players**

- Veksler R, Vazana U, Serlin Y, Prager O, Ofer J, Shemen N, Fisher AM, Minaeva O, Hua N, Saar-Ashkenazy R, Benou I, Riklin-Raviv T, Parker E, Mumby G, Kamintsky L, Beyea S, Bowen CV, Shelef I, O'Keeffe E, Campbell M, Kaufer D, Goldstein LE, Friedman A. *Brain* 2020; ePub(ePub): ePub.  
(Copyright 2020, Oxford University Press)

## **Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia**

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. *Int. J. Disaster Risk Reduct.* 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## **Sports-related sudden cardiac arrest in Germany**

- Bohm P, Scharhag J, Egger F, Tischer KH, Niederseer D, Schmied C, Meyer T. *Can. J. Cardiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Student-athlete concussion disclosure and coach communication within collegiate athletics**

- Milroy JJ, Wyrick DL, Sanders L, Refisteck E, Beamon E. *J. Concussion* 2019; 3: e2059700219894104.  
(Copyright 2019, SAGE Publishing)

## **Ten-year nationwide review of netball ankle and knee injuries in New Zealand**

- Belcher S, Whatman C, Brughelli M, Borotkanics R. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. *J. Phys. Act. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. *Child Abuse Rev.* 2020; 29(2): 114-129.  
(Copyright 2020, John Wiley and Sons)

## **The dangerous life of a storm chaser: a lightning strike injury causing serious injury**

- Shipman J, Carver B, Painter K, Shipman S. *J. Investig. Med. High Impact Case Rep.* 2020; 8: e2324709620925566.  
(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

## **The epidemiological status of children drowning and the progress of intervention research**

- Wang Y, Cai W, Lei L. *Inj. Med.* 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **The planned and the perceived city: a comparison of cyclists' and decision-makers' views on cycling quality**

- Marquart H, Schlink U, Ueberham M. *J. Transp. Geogr.* 2020; 82: e102602.  
(Copyright 2020, Elsevier Publishing)

## **The value of preseason screening for injury prediction: the development and internal validation of a multivariable prognostic model to predict indirect muscle injury risk in elite football (soccer) players**

- Hughes T, Riley RD, Callaghan MJ, Sergeant JC. *Sports Med. Open* 2020; 6(1): e22.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place* 2020; 62: e102292.  
(Copyright 2020, Elsevier Publishing)

## Vulnerability assessment of urban expansion and modelling green spaces to build heat waves risk resiliency in Karachi

- Arshad A, Ashraf M, Sundari RS, Qamar H, Wajid M, Hasan M. *Int. J. Disaster Risk Reduct.* 2020; 46: e101468.  
(Copyright 2020, Elsevier Publishing)

## What is it about bicycling? Evidence from Davis, California

- Handy S, Lee AE. *Travel Behav. Soc.* 2020; 20: 348-357.  
(Copyright 2020, Elsevier Publishing)

# Research Methods, Surveillance and Codes, Models

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A comparative analysis of discretionary time allocation for social and non-social activities in the U.S. between 2003 and 2013

- Li M, Tilahun N. *Transportation* 2020; 47(2): 893-909.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A comparative numerical study of motorcoach rollover resistance under ECE R66 and proposed NHTSA regulation conditions

- Zhou W, Kuznecov A, Wu CQ, Telichev I. *Int. J. Crashworthiness* 2020; 25(2): 131-146.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A comparison of collision-based and conflict-based safety evaluation of left-turn bay extension

- Guo Y, Zheng L, Sayed T. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 676-694.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. *Int. J. Traffic Transp. Eng. (Belgrade)* 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review

- Li D, Chu CM, Lai V. *Child Abuse Rev.* 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## A GIS-based approach for assessing social vulnerability to flood and debris flow hazards

- Sung CH, Liaw SC. *Int. J. Disaster Risk Reduct.* 2020; 46: e101531.  
(Copyright 2020, Elsevier Publishing)

## A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. *J. Transp. Geogr.* 2020; 82: e102555.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A local-scale analysis to understand differences in socioeconomic factors affecting economic loss due to floods among different communities

- De Silva MMGT, Kawasaki A. Int. J. Disaster Risk Reduct. 2020; 47: e101526.  
(Copyright 2020, Elsevier Publishing)

## A narrative review of the literature on recovery from intimate partner violence: developmental processes and facilitating elements

- Flasch P. Partner Abuse 2020; 11(1): 39-56.  
(Copyright 2020, Springer Publishing)

## A new zone system to analyze the spatial relationships between the built environment and traffic safety

- Obelheiro MR, da Silva AR, Nodari CT, Cybis HBB, Lindau LA. J. Transp. Geogr. 2020; 84: e102699.  
(Copyright 2020, Elsevier Publishing)

## A place-based socioeconomic status index: measuring social vulnerability to flood hazards in the context of environmental justice

- Chakraborty L, Rus H, Henstra D, Thistlethwaite J, Scott D. Int. J. Disaster Risk Reduct. 2020; 43: e101394.  
(Copyright 2020, Elsevier Publishing)

## A random heaping model of annual vehicle kilometres travelled considering heterogeneous approximation in reporting

- Yamamoto T, Madre JL, de Lapparent M, Collet R. Transportation 2020; 47(3): 1027-1045.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A resilience matrix approach for measuring and mitigating disaster-induced population displacement

- Rand K, Kurth M, Fleming CH, Linkov I. Int. J. Disaster Risk Reduct. 2020; 42: e101310.  
(Copyright 2020, Elsevier Publishing)

## A review of game theory models of lane changing

- Ji A, Levinson D. Transportmetrica A: Transp. Sci. 2020; 16(3): 1628-1647.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A safety evaluation system based on a revised fuzzy AHP for dangerous goods in airfreights

- Huang SHS, Hsu WKK, Chen JW. J. Transp. Saf. Secur. 2020; 12(5): 611-627.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A spatial panel regression model to measure the effect of weather events on freight truck traffic

- Akter T, Mitra SK, Hernandez S, Corro-Diaz K. Transportmetrica A: Transp. Sci. 2020; 16(3): 910-929.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A statistical analysis of consumer perceptions towards automated vehicles and their intended adoption

- Menon N, Zhang Y, Pinjari AR, Manning F. Transp. Plann. Tech. 2020; 43(3): 253-278.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A structured methodology to peer review disaster risk reduction activities: the Viable System Review

- Shaw D, Fattoum A, Moreno J, Bealt J. Int. J. Disaster Risk Reduct. 2020; 46: e101486.  
(Copyright 2020, Elsevier Publishing)

## A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. Int. J. Disaster Risk Reduct. 2020; 47: e101561.  
(Copyright 2020, Elsevier Publishing)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. Child Abuse Rev. 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A systematic review of studies measuring health-related quality of life of general injury populations: update 2010-2018

- Geraerds AJLM, Richardson A, Haagsma J, Derrett S, Polinder S. Health Qual. Life Outcomes 2020; 18(1): e160.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## A systematic review of the neurocognitive effects of cannabis use in older adults

- Scott EP, Brennan E, Benitez A. Curr. Addict. Rep. 2019; 6(4): 443-455.  
(Copyright 2019, Holtzbrinck Springer Nature Publishing Group)

## A telemedicine approach to increase treatment of alcohol use disorder in primary care: a pilot feasibility study

- Leibowitz A, Satre DD, Lu W, Weisner C, Corriveau C, Gizzi E, Sterling S. J. Addict. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## A time-dependent probabilistic model for fire accident analysis

- Yang R, Khan F, Taleb-Berrouane M, Kong D. Fire Safety J. 2020; 111: e102891.  
(Copyright 2020, Elsevier Publishing)

## A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. J. Transp. Saf. Secur. 2020; 12(4): 547-565.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. Int. J. Inj. Control Safe. Promot. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Adaptations in driver behaviour characteristics during control transitions from full-range adaptive cruise control to manual driving: an on-road study

- Varotto SF, Farah H, Bogenberger K, Arem B, Hoogendoorn SP. Transportmetrica A: Transp. Sci. 2020; 16(3): 776-806.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Adapting the myPlan safety app to respond to intimate partner violence for women in low and middle income country settings: app tailoring and randomized controlled trial protocol

- Decker MR, Wood SN, Kennedy SR, Hameeduddin Z, Tallam C, Akumu I, Wanjiru I, Asira B, Omondi B, Case J, Clough A, Otieno R, Mwiti M, Perrin N, Glass N. BMC Public Health 2020; 20(1): e808.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Aged mobility in the era of transportation disruption: will autonomous vehicles address impediments to the mobility of ageing populations?

- Kovacs FS, McLeod S, Curtis C. Travel Behav. Soc. 2020; 20: 122-132.  
(Copyright 2020, Elsevier Publishing)

## Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. Int. J. Environ. Res. Public Health 2020; 17(10): e3670.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Alternative multivariate multimodal crash frequency models

- Cheng W, Gill GS, Zhou J, Ensch JL, Kwong J, Jia X. J. Transp. Saf. Secur. 2020; 12(5): 628-652.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An advanced approach for estimation of PCU values on undivided urban roads under heterogeneous traffic conditions

- Biswas S, Chandra S, Ghosh I. Transp. Lett. 2020; 12(3): 172-181.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## An algorithm for validation of the efficiency of disaster and safety management budget investment in South Korea

- Heo BY, Kim MJ, Heo WH. Int. J. Disaster Risk Reduct. 2020; 47: e101566.

(Copyright 2020, Elsevier Publishing)

## An approach to imputing destination activities for inclusion in measures of bicycle accessibility

- Li A, Huang Y, Axhausen KW. J. Transp. Geogr. 2020; 82: e102566.

(Copyright 2020, Elsevier Publishing)

## An efficient strategy for warning dissemination in crowds during emergencies

- Wang S, Deng Y, Li Y. Int. J. Disaster Risk Reduct. 2020; 46: e101507.

(Copyright 2020, Elsevier Publishing)

## Analysis of Russians' views on personal qualities as a basis for prosocial safe behavior factors' identification

- Kislyakov PA, Shmeleva EA. Open Transp. J. 2020; 13(1): TOTJ-2019-40.

(Copyright 2020, Bentham Science Publishers)

## Analysis of the effects of adaptive cruise control on driver behavior and awareness using a driving simulator

- Kummetha VC, Kondyli A, Schrock SD. J. Transp. Saf. Secur. 2020; 12(5): 587-610.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.

(Copyright 2020, Elsevier Publishing)

## Applying the sport commitment model to sport injury rehabilitation

- Weiss WM. J. Sport Rehab. 2020; ePub(ePub): ePub.

(Copyright 2020, Human Kinetics Publishers)

## Are all paper citations equal?

- Wee B. Transp. Rev. 2020; 40(4): 407-410.

(Copyright 2020, Informa - Taylor and Francis Group)

## Are collision and crossing course surrogate safety indicators transferable? A probability based approach using extreme value theory

- Borsos A, Farah H, Laureshyn A, Hagenzieker M. Accid. Anal. Prev. 2020; 143: e105517.

(Copyright 2020, Elsevier Publishing)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.

(Copyright 2020, JMIR Publications)

## Assessing the impacts of driving environment on driving behavior patterns

- Faria MV, Baptista PC, Farias TL, Pereira JMS. Transportation 2020; 47(3): 1311-1337.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. Int. J. Environ. Res. Public Health 2020; 17(10): e3679.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association between the use of cannabis and physical violence in youths: a meta-analytical investigation**

- Dellazizzo L, Potvin S, Dou BY, Beaudoin M, Luigi M, Giguère C, Dumais A. Am. J. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychiatric Association)

## **Association of high-potency cannabis use with mental health and substance use in adolescence**

- Hines LA, Freeman TP, Gage SH, Zammit S, Hickman M, Cannon M, Munafó M, MacLeod J, Heron J. JAMA Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Medical Association)

## **Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial**

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. Pilot Feasibility Stud. 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Autonomous vehicles: who will use them, and will they share?**

- Clayton W, Paddeu D, Parkhurst G, Parkin J. Transp. Plann. Tech. 2020; 43(4): 343-364.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics**

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways**

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Best practice for evacuation centres accommodating vulnerable populations: a literature review**

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. Int. J. Disaster Risk Reduct. 2020; 46: e101497.  
(Copyright 2020, Elsevier Publishing)

## **Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia**

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Biases in the evaluation of self-harm in patients with disability due to spinal cord injury**

- Budd MA, Haque OS, Stein MA. Spinal Cord Ser. Cases 2020; 6(1): e43.  
(Copyright 2020, Nature Publishing Group)

## **Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms**

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. Ophthal. Plast. Reconstr. Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## **Bullying, social support and adolescents' mental health: results from a follow-up study**

- Ringdal R, Bjørnsen HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Burnout and stress measurement in police officers: literature review and a study with the operational police stress questionnaire**

- Queiros C, Passos F, Bárto A, Marques AJ, da Silva CF, Pereira A. Front. Psychol. 2020; 11: e587.  
(Copyright 2020, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## Can a new emergency response system reduce traffic fatalities? The case of the 911-emergency response system in the Dominican Republic

- Nazif-Munoz JI, Puello A, Williams A, Nandi A. *Accid. Anal. Prev.* 2020; 143: e105513.  
(Copyright 2020, Elsevier Publishing)

## Can building "artificially intelligent cities" safeguard humanity from natural disasters, pandemics, and other catastrophes? An urban scholar's perspective

- Yigitcanlar T, Butler L, Windle E, Desouza KC, Mehmood R, Corchado JM. *Sensors (Basel)* 2020; 20(10): e2988.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Cascading disasters risk modeling based on linear uncertainty distributions

- Gong Z, Wang Y, Wei G, Li L, Guo W. *Int. J. Disaster Risk Reduct.* 2020; 43: e101385.  
(Copyright 2020, Elsevier Publishing)

## Cause, treatment costs and 12-month functional outcomes of children with major injury in NSW, Australia

- Curtis K, Kennedy B, Lam MK, Mitchell RJ, Black D, Burns B, White L, Loudfoot A, D'Amato A, Dinh M, Holland AJA. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Causes and prevention of mobile crane-related accidents in South Korea

- Lee J, Phillips I, Lynch Z. *Int. J. Occup. Safety Ergonomics* 2020; ePub(ePub): ePub.  
(Copyright 2020, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Challenges in managing technological disasters in Cameroon: case study of Cameroon's worst train Crash--the Eséka train disaster

- Bang HN, Miles LS, Gordon RD. *Int. J. Disaster Risk Reduct.* 2020; 44: e101410.  
(Copyright 2020, Elsevier Publishing)

## Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verboeket RD, Leiblein M, Müller D, Schweikofler U, Hoffmann R, Marzi I, Lustenberger T. *J. Clin. Med.* 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations

- Watt M. *Child Abuse Res. South Afr.* 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Cognitive modelling to assess decision-making impairments in patients with current depression and with/without suicide history

- Alacreu-Crespo A, Guillaume S, Sénèque M, Olié E, Courtet P. *Eur. Neuropsychopharmacol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Combined application of multiple autosomal and Y-chromosomal STR loci in solving a homicide case in 2009

- Yang X, Xu Q, Liu Q, Liu C, Hu H, Han XL, Chen L, Liu C. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Comments on "Hybrid decision-making method for assessing interdependency and priority of critical infrastructure"

- Chuang YC, Liou JJH, Lo HW. *Int. J. Disaster Risk Reduct.* 2020; 45: e101470.  
(Copyright 2020, Elsevier Publishing)

## Comparing burn-related mortalities among Australia, New Zealand, and Iran

- Amirzade-Iranaq MH, Salamati P. *Burns* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. *J. Transp. Geogr.* 2020; 82: e102564.  
(Copyright 2020, Elsevier Publishing)

## Considering habit in research on travel mode choice: a literature review with a two-level methodology

- Havlíčková D, Zamecník P. *Trans. Transp. Sci.* 2020; 11(1): 18-32.  
(Copyright 2020, Walter de Gruyter)

## Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue

- Zou S, Qiu T, Huang P, Bai X, Liu C. *J. Neurosci. Methods* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Content analysis of suicide-related online portrayals: changes in contents retrieved with search engines in the United States and Austria from 2013 to 2018

- Till B, Braun M, Gahbauer S, Reisinger N, Schwenzner E, Niederkrotenthaler T. *J. Affect. Disord.* 2020; 271: 300-309.  
(Copyright 2020, Elsevier Publishing)

## Conventional and retrospective change in health-related quality of life of trauma patients: an explorative observational follow-up study

- Haagsma JA, Spronk I, de Jongh MAC, Bonsel GJ, Polinder S. *Health Qual. Life Outcomes* 2020; 18(1): e157.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Correlation of ride sharing service availability and decreased alcohol-related motor vehicle collision incidence and fatality

- Friedman J, Hendrix V, Fustok J, Reza T, Madda P, Smith A, Mayer S, Duchesne J, Greiffenstein P, Schroll R. *J. Trauma Acute Care Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Corrigendum to "Experimental study of fire spread between multiple full scale informal settlement dwellings" [Fire Saf. J. 105 (2019) 19-27]

- Cicione A, Walls RS, Kahanji C. *Fire Safety J.* 2020; 113: e102962.  
(Copyright 2020, Elsevier Publishing)

## Crash severity analysis of rear-end crashes in California using statistical and machine learning classification methods

- Ahmadi A, Jahangiri A, Berardi V, Machiani SG. *J. Transp. Saf. Secur.* 2020; 12(4): 522-546.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Crowd characterization for crowd management using social media data in city events

- Gong VX, Daamen W, Bozzon A, Hoogendoorn SP. *Travel Behav. Soc.* 2020; 20: 192-212.  
(Copyright 2020, Elsevier Publishing)

## Current cannabis-related situation in the Asia-Pacific region

- Areesantichai C, Perngparn U, Pilley C. *Curr. Opin. Psychiatry* 2020; 33(4): 352-359.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Defining flood risk management strategies: a systems approach

- Mai T, Mushtaq S, Reardon-Smith K, Webb P, Stone R, Kath J, An-Vo DA. *Int. J. Disaster Risk Reduct.* 2020; 47: e101550.  
(Copyright 2020, Elsevier Publishing)

## **Depression and objectively measured physical activity: a systematic review and meta-analysis**

- Gianfredi V, Blandi L, Cacitti S, Minelli M, Signorelli C, Amerio A, Odone A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3738.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Design and implementation of a hospital-based trauma surveillance registry in a resource-poor setting: a cost analysis study**

- Purcell LN, Nip E, Gallaher J, Varela C, Gondwe Y, Charles A. *Injury* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Designing a safe and fair network for hazmat road transportation**

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. *J. Transp. Saf. Secur.* 2020; 12(4): 482-500.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Deterioration models for prediction of remaining useful life of timber and concrete bridges: a review**

- Srikanth I, Arockiasamy M. *J. Traffic Transp. Eng. Engl. Ed.* 2020; 7(2): 152-173.

(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## **Determining disaster severity through social media analysis: testing the methodology with South East Queensland Flood tweets**

- Kankanamge N, Yigitcanlar T, Goonetilleke A, Kamruzzaman M. *Int. J. Disaster Risk Reduct.* 2020; 42: e101360.

(Copyright 2020, Elsevier Publishing)

## **Developing a geographic information capacity (GIC) profile for disaster risk management under United Nations framework commitments**

- Tomaszewski BM, Moore EA, Parnell K, Leader AM, Armington WR, Aponte O, Brooks L, Herold BK, Meyers BS, Ruggero T, Sutherby Z, Wolters M, Wu S, Szarzynski J, Greve K, Parody R. *Int. J. Disaster Risk Reduct.* 2020; 47: e101638.

(Copyright 2020, Elsevier Publishing)

## **Developing best practice guidelines for the psychosocial assessment of Aboriginal and Torres Strait Islander people presenting to hospital with self-harm and suicidal thoughts**

- Leckning B, Hirvonen T, Armstrong G, Carey TA, Westby M, Ringbauer A, Robinson G, Aust. N. Zeal. J. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## **Developing proximal safety indicators for assessment of un-signalized intersection - a case study in Surat city**

- K.a SR, Chepuri A, Arkatkar SS, Joshi G. *Transp. Lett.* 2020; 12(5): 303-315.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Development and validation of the LoVi: the Laws on Violence Against Women and Girls Index**

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. *BMC Int. Health Hum. Rights* 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings**

- Löffel S, Walls R. *Int. J. Disaster Risk Reduct.* 2020; 45: e101451.

(Copyright 2020, Elsevier Publishing)

## **Development of model for seat belt use and assessment of perspective behavior among Indian drivers**

- Paveen B, Ramesh A, Kumar M. *Int. J. Traffic Transp. Eng. (Belgrade)* 2020; 10(2): 126-137.

(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## **Diabetes in pregnancy and risk of antepartum depression: a systematic review and meta-analysis of cohort studies**

- Lee KW, Ching SM, Devaraj NK, Chong SC, Lim SY, Loh HC, Abdul Hamid H. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3767.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Different preferences for recovery options of residential fire disasters: the effect of decision role and stressed emotion**

- Qin C, Wong-Parodi G, Fan B. *Int. J. Disaster Risk Reduct.* 2020; 43: e101383.

(Copyright 2020, Elsevier Publishing)

## **Disaster-related prenatal maternal stress, and childhood HPA-axis regulation and anxiety: the QF2011 Queensland Flood Study**

- McLean MA, Simcock G, Elgbeili G, Laplante DP, Kildea S, Hurron E, Lequertier B, Cobham VE, King S. *Psychoneuroendocrinology* 2020; 118: e104716.

(Copyright 2020, Elsevier Publishing)

## **Disasters, schools, and children: disability at the intersection**

- Stough LM, Ducey EMA, Kang D, Lee S. *Int. J. Disaster Risk Reduct.* 2020; 45: e101447.

(Copyright 2020, Elsevier Publishing)

## **Discovery of a glass splinter in the abdominal cavity after an old impalement injury: a case report and literature review**

- Luks B, Dworzyńska A, Dobrogowski M, Pomorski L. *Am. J. Case Rep.* 2020; 21: e922599.

(Copyright 2020, International Scientific Literature)

## **Dockless E-scooter usage patterns and urban built environments: a comparison study of Austin, TX, and Minneapolis, MN**

- Bai S, Jiao J. *Travel Behav. Soc.* 2020; 20: 264-272.

(Copyright 2020, Elsevier Publishing)

## **Does low income translate into lower mobility? An investigation of activity space in Hong Kong between 2002 and 2011**

- Tao S, He SY, Kwan MP, Luo S. *J. Transp. Geogr.* 2020; 82: e102583.

(Copyright 2020, Elsevier Publishing)

## **Driver performance under simulated and actual driving conditions: validity and orthogonality**

- Groeger JA, Murphy G. *Accid. Anal. Prev.* 2020; 143: e105593.

(Copyright 2020, Elsevier Publishing)

## **Effect of testing procedures on gait speed measurement: a systematic review**

- Stuck AK, Bachmann M, Fülemann P, Josephson KR, Stuck AE. *PLoS One* 2020; 15(6): e0234200.

(Copyright 2020, Public Library of Science)

## **Electric bike navigation behaviour in pedestrian crowds**

- Kazemzadeh K, Laureshyn A, Ronchi E, D'Agostino C, Hiselius LW. *Travel Behav. Soc.* 2020; 20: 114-121.

(Copyright 2020, Elsevier Publishing)

## **Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study**

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. *BMC Pediatr.* 2020; 20(1): e266.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **ENIGMA brain injury: framework, challenges, and opportunities**

- Dennis EL, Baron D, Bartnik-Olson B, Caeyenberghs K, Esopenko C, Hillary FG, Kenney K, Koerte IK, Lin AP, Mayer AR, Mondello S, Olsen A, Thompson PM, Tate DF, Wilde EA. *Hum. Brain Mapp.* 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Enter the Matrix: does self-activation really matter for aggressiveness after violence exposure?

- Bluemke M, Zumbach J. Psychol. Pop. Media Cult. 2019; 8(4): 444-453.

(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Environmental determinants of cycling: not seeing the forest for the trees?

- Nello-Deakin S. J. Transp. Geogr. 2020; 85: e102704.

(Copyright 2020, Elsevier Publishing)

## Epidemiology of surgically treated patient in road traffic accident with lower extremity vascular injury from a single centre in Kelantan

- Koh SC, Wan Faisham Nu'man WI, Siti Fatimah NMJ, Wan Azman WS, Mohammad P, Arman Zaharil MS. Med. J. Malaysia 2020; 75(3): 292-294.

(Copyright 2020, Malaysian Medical Association)

## Ethiopian health care workers' insights into and responses to intimate partner violence in pregnancy-a qualitative study

- Gashaw BT, Schei B, Solbraekke KN, Magnus JH. Int. J. Environ. Res. Public Health 2020; 17(10): e3745.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. Int. J. Disaster Risk Reduct. 2020; 47: e101527.

(Copyright 2020, Elsevier Publishing)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. J. Transp. Saf. Secur. 2020; 12(3): 419-440.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. Trans. Transp. Sci. 2020; 11(1): 41-54.

(Copyright 2020, Walter de Gruyter)

## Evaluating population vulnerability to volcanic risk in a data scarcity context: the case of Goma city, Virunga volcanic province (DR Congo)

- Michellier C, Kervyn M, Barette F, Muhindo Syavulisembo A, Kimanuka C, Kulimushi Mataboro S, Hage F, Wolff E, Kervyn F. Int. J. Disaster Risk Reduct. 2020; 45: e101460.

(Copyright 2020, Elsevier Publishing)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. Accid. Anal. Prev. 2020; 143: e105579.

(Copyright 2020, Elsevier Publishing)

## Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. Accid. Anal. Prev. 2020; 143: e105594.

(Copyright 2020, Elsevier Publishing)

## Evaluating the effect of MIPM on vehicle detection performance

- Ershadi NY, Menéndez JM, Bermejo DJ. Transp. Lett. 2020; 12(4): 257-273.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluating tornado casualty rates in the United States

- Fricker T. Int. J. Disaster Risk Reduct. 2020; 47: e101535.

(Copyright 2020, Elsevier Publishing)

## Evaluation of driving performance in relation to safety on an expressway using field driving data

- Charly A, Mathew TV. *Transp. Lett.* 2020; 12(5): 340-348.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of hot spot identification methods for municipal roads

- Wang K, Zhao S, Ivan JN, Ahmed I, Jackson E. *J. Transp. Saf. Secur.* 2020; 12(4): 463-481.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluation of injury prevention and control professionals on the current situation and future development of my country's injury prevention field

- Lin Z, Chen X, Li L. *Inj. Med.* 2020; 9(1): 50-60.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine

- Hassouna FMA. *Open Transp. J.* 2020; 14(1): 44-49.

(Copyright 2020, Bentham Science Publishers)

## Evaluation of seismic evacuation behavior in complex urban environments based on GIS: a case study of Xi'an, China

- Chen C, Cheng L. *Int. J. Disaster Risk Reduct.* 2020; 43: e101366.

(Copyright 2020, Elsevier Publishing)

## Evaluation of the effective length of passing lanes on two-lane highways

- Jafari A, Al-Kaisy A, Washburn S. *Transp. Lett.* 2020; 12(5): 293-302.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. *Scand. J. Public Health* 2020; ePub(ePub): ePub.

(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation

- Lu X, Yang Z, Chea C, Guan H. *Int. J. Disaster Risk Reduct.* 2020; 43: e101372.

(Copyright 2020, Elsevier Publishing)

## Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. *J. Interpers. Violence* 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Exploring prevention and mitigation strategies to reduce the health impacts of occupational exposure to wildfires for wildland firefighters and related personnel: protocol of a scoping study

- Koopmans E, Fyfe T, Eadie M, Pelletier CA. *Syst. Rev.* 2020; 9(1): e119.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Exploring spatial variation of bike sharing trip production and attraction: a study based on Chicago's Divvy system

- Yang H, Zhang Y, Zhong L, Zhang X, Ling Z. *Appl. Geogr.* 2020; 115: e102130.

(Copyright 2020, Elsevier Publishing)

## Exploring the impact of connected and autonomous vehicles on freeway capacity using a revised Intelligent Driver Model

- Liu P, Fan WD. *Transp. Plann. Tech.* 2020; 43(3): 279-292.

(Copyright 2020, Informa - Taylor and Francis Group)

## Exploring the usefulness and feasibility of software requirements for social media use in emergency management

- Hiltz SR, Hughes AL, Imran M, Plotnick L, Power R, Turoff M. Int. J. Disaster Risk Reduct. 2020; 42: e101367.  
(Copyright 2020, Elsevier Publishing)

## Extending interdiction and median models to identify critical hurricane shelters

- Alisan O, Ghorbanzadeh M, Ulak MB, Kocatepe A, Ozguven EE, Horner M, Huang W. Int. J. Disaster Risk Reduct. 2020; 43: e101380.  
(Copyright 2020, Elsevier Publishing)

## Extreme occupational heat exposure is associated with elevated haematological and inflammatory markers in Fire Service Instructors

- Watkins ER, Hayes M, Watt P, Renshaw D, Richardson AJ. Exp. Physiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, The Physiological Society, Publisher John Wiley and Sons)

## Factor assessment of marine casualties caused by total loss

- Chen J, Bian W, Wan Z, Wang S, Zheng H, Cheng C. Int. J. Disaster Risk Reduct. 2020; 47: e101560.  
(Copyright 2020, Elsevier Publishing)

## Factors associated with loneliness: an umbrella review of observational studies

- Solmi M, Veronese N, Galvano D, Favaro A, Ostinelli EG, Noventa V, Favaretto E, Tudor F, Finessi M, Shin JI, Smith L, Koyanagi A, Cester A, Bolzetta F, Cotroneo A, Maggi S, Demurtas J, De Leo D, Trabucchi M. J. Affect. Disord. 2020; 271: 131-138.  
(Copyright 2020, Elsevier Publishing)

## Factors related to an increase of cannabis use among adolescents in Chile: national school based surveys between 2003 and 2017

- Libuy N, Ibañez C, Mundt AP. Addict. Behav. Rep. 2020; 11: e100260.  
(Copyright 2020, Elsevier Publishing)

## Finding the evidence base using citation networks: do 300 to 400 US physicians die by suicide annually?

- Leung TI, Pendharkar S, Chen CYA, Dumontier M. J. Gen. Intern Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Functional requirements for inclusive transport

- Bjerkan KY, Øvstedral LR. Transportation 2020; 47(3): 1177-1198.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Gap in funding for specialist hospitals treating patients with traumatic spinal cord injury under an activity-based funding model in New South Wales, Australia

- Vaikuntam BP, Middleton JW, McElduff P, Walsh J, Pearse J, Connelly L, Sharwood LN. Aust. Health Rev. 2020; ePub(ePub): ePub.  
(Copyright 2020, Australian Healthcare Association, Publisher Australasian Medical Publishing)

## Gender difference in longitudinal social and personal factors related to frequency of alcohol consumption of South Korean adults: a fixed-effects model

- Sung B. Asia Pac. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Asia-Pacific Academic Consortium for Public Health, Publisher SAGE Publishing)

## Gender-based violence: experiences from two tertiary care settings in Sri Lanka

- Pathiraja DY, Pathiraja RP, Senanayake L, Edirisinghe RM, Mapitigama N. F1000Res. 2020; 9: e269.  
(Copyright 2020, F1000 Research)

## Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. Risk Anal. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Health phenotypes and neurobehavioral symptom severity among post-9/11 veterans with mild traumatic brain injury: a chronic effects of neurotrauma consortium study**

- Bouldin ED, Swan AA, Norman RS, Tate DF, Tumminello C, Amuan ME, Eapen BC, Wang CP, Trevino A, Pugh MJ. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Health-risk behaviours and injuries among youth and young adults in Chiang Mai, Thailand: a population-based survey**

- Wattanapisit A, Jiraporncharoen W, Pinyopornpanish K, Jiraniramai S, Thaikla K, Angkurawaranon C. Int. J. Environ. Res. Public Health 2020; 17(10): e3696.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **High-occupancy vehicle lanes on the right: an alternative design for congestion reduction at freeway merge, diverge, and weaving areas**

- Li T, Ma J, Hale DK. Transp. Lett. 2020; 12(4): 233-245.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Homicide and concealment of the corpse. Autopsy case series and review of the literature**

- Maria DM, Arianna G, Guido V, Chiara G, Claudio T, Amalia L, Paolo F, Alessandra P, Giovanni C, Massimo M. Int. J. Legal Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Hormonal contraceptives and the risk of suicide: a systematic review and meta-analysis**

- Pérez-López FR, Pérez-Roncero GR, López-Baena MT, Santabarbara J, Chedraui P. Eur. J. Obstet. Gynecol. Reprod. Biol. 2020; 251: 28-35.  
(Copyright 2020, Elsevier Publishing)

## **I'll have to drive there: how daily time constraints impact women's car use differently than men's**

- Shirgaokar M, Lanyi-Bennett K. Transportation 2020; 47(3): 1365-1392.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective**

- Ramos AK, Girdžiūtė L, Starič J, Rautianinen RH. J. Agromed. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context**

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. J. Transp. Saf. Secur. 2020; 12(3): 441-462.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Identifying high-risk commercial vehicle drivers using sociodemographic characteristics**

- Sagar S, Stamatidis N, Wright S, Cambron A. Accid. Anal. Prev. 2020; 143: e105582.  
(Copyright 2020, Elsevier Publishing)

## **Impact of riders' lifestyle on their risky behavior and road traffic accident risk**

- Stanojevic D, Stanojevic P, Jovanovic D, Lipovac K. J. Transp. Saf. Secur. 2020; 12(3): 400-418.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Impacts of nongeometric attributes on crash prediction at urban signalized intersections of developing countries**

- Islam MR, Barua S, Akter S, Hadiuzzaman M, Haque N. J. Transp. Saf. Secur. 2020; 12(5): 671-696.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study**

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. J. Inj. Violence Res. 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## **Increasing the efficiency of vehicle ad-hoc network to enhance the safety status of highways by artificial neural network and fuzzy inference system**

- Behbahani H, Amiri AM, Nadimi N, Ragland DR. *J. Transp. Saf. Secur.* 2020; 12(4): 501-521.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Influence of night rainfall on stopping sight distance on dark roadways**

- Ben-Edige JE, Makinde OO. *Open Transp. J.* 2020; 14(1): 32-37.  
(Copyright 2020, Bentham Science Publishers)

## **Injuries in collegiate ladies Gaelic footballers: a 2-season prospective cohort study**

- O'Connor S, Bruce C, Teahan C, McDermott E, Whyte E. *J. Sport Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## **Injury correlates among a national sample of women in the US fire service**

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. *J. Occup. Environ. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Injury profile of hip-hop dancers**

- Tjukov O, Engeroff T, Vogt L, Banzer W, Niederer D. *J. Dance Med. Sci.* 2020; 24(2): 66-72.  
(Copyright 2020, Michael Ryan Publishing)

## **Introducing the ImPACT-5: an empirically derived multivariate validity composite**

- Erdodi L, Korcsog K, Considine C, Casey J, Scoboria A, Abeare C. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Investigating evidence for a causal association between inflammation and self-harm: a multivariable Mendelian Randomisation study**

- Emma Russell A, Ford T, Gunnell D, Heron J, Johnson C, Moran P, Relton C, Suderman M, Hemani G, Mars B. *Brain Behav. Immun.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Investigating gap acceptance behavior at two-way stop-controlled intersections in China**

- Ma W, Zhao J. *Transp. Lett.* 2020; 12(3): 202-212.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Investigation of extremely severe traffic crashes using fault tree analysis**

- Xu C, Wang C, Ding Y, Wang W. *Transp. Lett.* 2020; 12(3): 149-156.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Involving citizens in sharing disaster experiences across areas: an investigation into disaster-stricken communities and observing communities**

- Kato T, Endo A. *Int. J. Disaster Risk Reduct.* 2020; 42: e101378.  
(Copyright 2020, Elsevier Publishing)

## **Longitudinal network structure and changes of clinical risk and protective factors in a nationwide sample of forensic psychiatric patients**

- Bogaerts S, Spreen M, Masthoff E, Jankovic M. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Machine learning applications in activity-travel behaviour research: a review**

- Koushik ANP, Manoj M, Nezamuddin N. *Transp. Rev.* 2020; 40(3): 288-311.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Main features of the existing literature concerning disaster statistics**

- Sasaki D, Moriyama K, Ono Y. *Int. J. Disaster Risk Reduct.* 2020; 43: e101382.  
(Copyright 2020, Elsevier Publishing)

## **Medium-term outcome and classification of traumatic anterior hip dislocations**

- Yaari LS, Kadar A, Shemesh S, Haviv B, Leslie MP. *Hip Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Wichtig Editore)

# SafetyLit® Weekly Literature Update Bulletin

---

## Mental health-related behaviors and discussions among young adults: analysis and classification

- Rivas R, Shahbazi M, Garett R, Hristidis V, Young S. J. Med. Internet. Res. 2020; 22(5): e17224.  
(Copyright 2020, Centre for Global eHealth Innovation)

## Mission planning for emergency rapid mapping with drones

- Glock K, Meyer A. Transp. Sci. 2020; 54(2): 534-560.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## Mixed mandates: issues concerning organizational and statutory definitions of terrorism in the United States

- McCann WS, Pimley N. Terrorism Polit. Violence 2020; 32(4): 807-830.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Modeling and analysis of the influence of the protective garment movement on the skin temperature and burn degree

- Łapka P, Furmański P. Fire Safety J. 2020; 111: e102916.  
(Copyright 2020, Elsevier Publishing)

## Modeling discretionary lane-changing behavior on urban streets considering drivers' heterogeneity

- Zhou H, Sun Y, Qin X, Xu X, Yao R. Transp. Lett. 2020; 12(3): 213-222.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Modeling repeat DUI offender probation outcomes using the Wisconsin Risk Need Assessment

- Frantzen D. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Modelling residential habitability and human displacement for tsunami scenarios in Christchurch, New Zealand

- Scheele F, Wilson T, Lane EM, Crowley K, Hughes MW, Davies T, Horspool N, Williams JH, Le L, Uma SR, Lukovic B, Schoenfeld M, Thompson J. Int. J. Disaster Risk Reduct. 2020; 43: e101403.  
(Copyright 2020, Elsevier Publishing)

## Modelling the severity of pedestrian injury in pedestrian--vehicle crashes in North Carolina: a partial proportional odds logit model approach

- Li Y, Fan WD. J. Transp. Saf. Secur. 2020; 12(3): 358-379.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 33-38.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Mouthguard use and TMJ injury prevention with different occlusions: a three-dimensional finite element analysis

- Mendes Tribst JP, de Oliveira Dal Piva AM, Bottino MA, Kleverlaan CJ, Koolstra JH. Dent. Traumatol. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Moving forwards with the standard THC unit

- Freeman TP, Lorenzetti V. Addiction 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Multi-hazard disaster studies: monitoring, detection, recovery, and management, based on emerging technologies and optimal techniques

- Khan A, Gupta S, Gupta SK. Int. J. Disaster Risk Reduct. 2020; 47: e101642.  
(Copyright 2020, Elsevier Publishing)

## Multimethod assessment of driving in older adults using a novel driving simulator

- Bernstein JPK, Calamia M, De Vito A, Cherry KE, Keller JN. *Appl. Neuropsychol. Adult* 2020; 1-10.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Neighborhood characteristics and transport walking: exploring multiple pathways of influence using a structural equation modeling approach

- Li J, Auchincloss AH, Yang Y, Rodriguez DA, Sánchez BN. *J. Transp. Geogr.* 2020; 85: e102703.  
(Copyright 2020, Elsevier Publishing)

## Neonaticide in the courtroom - room for improvement? Conclusions drawn from Austria and Finland's register review

- Amon S, Klier CM, Putkonen H, Weizmann-Henelius G, Arias PF. *Child Abuse Rev.* 2020; 29(1): 61-72.  
(Copyright 2020, John Wiley and Sons)

## Neuroprotective effects of food restriction in a rat model of traumatic brain injury - the role of glucocorticoid signaling

- Perović M, Jović M, Todorović S, Đorđević AM, Milanović D, Kanazir S, Lončarević-Vasiljković N. *Nutr. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Night-time mobilities and (in)justice in London: constructing mobile subjects and the politics of difference in policy-making

- Smeds E, Robin E, McArthur J. *J. Transp. Geogr.* 2020; 82: e102569.  
(Copyright 2020, Elsevier Publishing)

## Notes on the practices and appearances of e-scooter users in public space

- Tuncer S, Laurier E, Brown B, Licoppe C. *J. Transp. Geogr.* 2020; 85: e102702.  
(Copyright 2020, Elsevier Publishing)

## Numerical analysis of tsunami-triggered oil spill fires from petrochemical industrial complexes in Osaka Bay, Japan, for thermal radiation hazard assessment

- Nishino T, Takagi Y. *Int. J. Disaster Risk Reduct.* 2020; 42: e101352.  
(Copyright 2020, Elsevier Publishing)

## On constituting cyclists as 'hazards'

- Bonham J, Johnson M, Haworth N. *J. Transp. Geogr.* 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## Online original TV series: examining portrayals of violence in popular binge-watched programs and social reality perceptions

- Krongard S, Tsay-Vogel M. *Psychol. Pop. Media* 2020; 9(2): 155-164.  
(Copyright 2020, American Psychiatric Publishing)

## Operationalizing the neighborhood effects of the built environment on travel behavior

- Gehrke SR, Wang L. *J. Transp. Geogr.* 2020; 82: e102561.  
(Copyright 2020, Elsevier Publishing)

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Organic contaminants formed during fire extinguishing using different firefighting methods assessed by nontarget analysis

- Dubocq F, Bjurlid F, Ydstål D, Titaley IA, Reiner E, Wang T, Almirall XO, Kärrman A. *Environ. Pollut.* 2020; 265: e114834.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Outcomes after flexor tendon injuries in the pediatric population: a 10-year retrospective review

- Huynh MNQ, Ghuman A, Agarwal A, Malic C. Hand (NY) 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Paralytic shellfish toxins (PST)-transforming enzymes: a review

- Raposo MIC, Gomes MTSR, Botelho MJ, Rudnitskaya A. Toxins (Basel) 2020; 12(5): e344.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns

- Assari S. Brain Sci. 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Parenthood and cars: a weakening relationship?

- McCarthy L, Delbosc A, Currie G, Molloy A. Transportation 2020; 47(3): 1127-1145.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## PDC - a probabilistic distributional clustering algorithm: a case study on suicide articles in PubMed

- Islamaj R, Yeganova L, Kim W, Xie N, Wilbur WJ, Lu Z. AMIA Jt. Summits Transl. Sci. Proc. 2020; 2020: 259-268.  
(Copyright 2020, American Medical Informatics Association)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. Pediatr. Emerg. Care 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Perceived level of service at signalized intersections under heterogeneous traffic conditions

- Othayoth D, Rao KVK, Bhavathrathan BK. Transportmetrica A: Transp. Sci. 2020; 16(3): 1294-1309.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Performance evaluations of PC5-based cellular-V2X mode 4 for feasibility analysis of driver assistance systems with crash warning

- Hirai T, Murase T. Sensors (Basel) 2020; 20(10): e2950.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. Hum. Mov. Sci. 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. Transportation 2020; 47(2): 503-527.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Plotting earthquake emergency maps based on audience theory

- Xu J, Zhou H, Nie G, An J. Int. J. Disaster Risk Reduct. 2020; 47: e101554.  
(Copyright 2020, Elsevier Publishing)

## Positive internal experiences in PTSD interventions: a critical review

- Contractor AA, Weiss NH, Forkus SR, Keegan F. Trauma Violence Abuse 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Postdeployment reintegration attitude of injured Dutch service members: a longitudinal study

- de Kruijff LGM, Plat MC, van Dongen T, Hoencamp R, van der Wurff P. BMJ Mil. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Potential field cellular automata model for overcrowded pedestrian flow

- Zhang P, Li XY, Deng HY, Lin ZY, Zhang XN, Wong SC. Transportmetrica A: Transp. Sci. 2020; 16(3): 749-775.  
(Copyright 2020, Informa - Taylor and Francis Group)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

# SafetyLit® Weekly Literature Update Bulletin

---

## Predicting future suicidal behaviour in young adults, with different machine learning techniques: a population-based longitudinal study

- van Mens K, de Schepper C, Wijnen B, Koldijk SJ, Schnack H, de Looff P, Lokkerbol J, Wetherall K, Cleare S, C O'Connor R, De Beurs D. *J. Affect. Disord.* 2020; 271: 169-177.  
(Copyright 2020, Elsevier Publishing)

## Predicting incident duration using random forests

- Hamad K, Al-Ruzouq R, Zeiada W, Dabous SA, Khalil MA. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1269-1293.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. *J. Neurotrauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Prediction and behavioral analysis of travel mode choice: a comparison of machine learning and logit models

- Zhao X, Yan X, Yu A, Van Hentenryck P. *Travel Behav. Soc.* 2020; 20: 22-35.  
(Copyright 2020, Elsevier Publishing)

## Prediction of in-hospital mortality in patients with post traumatic brain injury using National Trauma Registry and Machine Learning Approach

- Abujaber A, Fadlalla A, Gammoh D, Abdelrahman H, Mollazehi M, El-Menyar A. *Scand. J. Trauma Resusc. Emerg. Med.* 2020; 28(1): e44.  
(Copyright 2020, Scandinavian Networking Group on Trauma and Emergency Management, Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Prehospital point of care testing for the early detection of shock and prediction of lifesaving interventions

- Galvagno SM, Sikorski RA, Floccare DJ, Rock P, Mazzeffi MA, Dubose JJ, Scalea TM, Miller C, Richards JE, O'Connor JV, Mackenzie CF, Hu P. *Shock* 2020; ePub(ePub): ePub.  
(Copyright 2020, The Shock Society, Publisher Lippincott Williams and Wilkins)

## Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017

- Yan S, Ding K, Yang J, Ye W, Li L. *BMC Public Health* 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Promoting active mobility behavior by addressing information target groups: the case of Austria

- Markvica K, Millonig A, Haufe N, Leodolter M. *J. Transp. Geogr.* 2020; 83: e102664.  
(Copyright 2020, Elsevier Publishing)

## Proposing a theoretical framework for the criminal investigation of human trafficking crimes

- Pajon L, Walsh D. *Policing (Oxford)* 2020; 14(2): 493-511.  
(Copyright 2020, Oxford University Press)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. *Travel Behav. Soc.* 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public policies based on scientific evidence: child road safety

- Nuñez-Samudio V, Landires I. *Arch. Argent. Pediatr.* 2020; 118(3): e252-e257.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. *Travel Behav. Soc.* 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

## Real-time headway state identification and saturation flow rate estimation: a hidden Markov Chain model

- Qi H, Hu X. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 840-864.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Recent developments in traffic flow modeling using macroscopic fundamental diagram

- Zhang L, Yuan Z, Yang L, Liu Z. *Transp. Rev.* 2020; 40(4): 529-550.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Regional vulnerability and risk assessment accounting for local building typologies

- Polese M, Di Ludovico M, Gaetani d'Aragona M, Prota A, Manfredi G. *Int. J. Disaster Risk Reduct.* 2020; 43: e101400.  
(Copyright 2020, Elsevier Publishing)

## Research on seismic vulnerability of buildings and seismic disaster risk: a case study in Yancheng, China

- Zhou J, Li S, Nie G, Fan X, Deng Y, Xia C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101477.  
(Copyright 2020, Elsevier Publishing)

## Researching the policed: critical ethnography and the study of protest policing

- Jackson W. *Policing Soc.* 2020; 30(2): 169-185.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Response to Zalta and Held's "Commentary on the special issue on moral injury: leveraging existing constructs to test the heuristic model of moral injury"

- Litz BT. *J. Trauma. Stress* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. *PLoS One* 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA

- Fitch DT, Handy SL. *J. Transp. Geogr.* 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## Safety of micro-mobility: analysis of E-Scooter crashes by mining news reports

- Yang H, Ma Q, Wang Z, Cai Q, Xie K, Yang D. *Accid. Anal. Prev.* 2020; 143: e105608.  
(Copyright 2020, Elsevier Publishing)

## Scientific impact and clinical influence: identifying landmark studies in burns

- Ring J, Castanov V, McLaren C, Hajjar AEJ, Jeschke MG. *J. Burn Care Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## Screening for suicide risk - the need, the possibilities, and a call for resources

- Freedman SB, Newton AS. *CJEM* 2020; 22(3): 269-270.  
(Copyright 2020, Canadian Association of Emergency Physicians, Publisher Cambridge University Press)

## Shared school transportation: determinants of carpooling as children's school travel mode in California

- Rafiq R, Mitra SK. *Transportation* 2020; 47(3): 1339-1357.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Sharing personal experiences of accessibility and knowledge of violence: a qualitative study

- Mantler T, Jackson KT, Walsh EJ, Tobah S, Shillington K, Jackson B, Soares E. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Simulated effectiveness of a car evacuation from a tsunami**

- Takabatake T, Fujisawa K, Esteban M, Shibayama T. Int. J. Disaster Risk Reduct. 2020; 47: e101532.  
(Copyright 2020, Elsevier Publishing)

## **Simulating automated emergency braking with and without Torricelli vacuum emergency braking for cyclists: effect of brake deceleration and sensor field-of-view on accidents, injuries and fatalities**

- Jeppsson H, Lubbe N. Accid. Anal. Prev. 2020; 142: e105538.  
(Copyright 2020, Elsevier Publishing)

## **Situational victimization cues strengthen implicit and explicit self-victim associations: an experiment with college-aged adults**

- Sachs NM, Veysey BM, Rivera LM. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Sociodemography, geography, and personality as determinants of car driving and use of public transportation**

- Roos JM, Sprei F, Holmberg U. Behav. Sci. (Basel) 2020; 10(6): e93.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Spatial exploration of the CDC's Social Vulnerability Index and heat-related health outcomes in Georgia**

- Lehnert EA, Wilt G, Flanagan B, Hallisey E. Int. J. Disaster Risk Reduct. 2020; 46: e101517.  
(Copyright 2020, Elsevier Publishing)

## **Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model**

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. J. Transp. Saf. Secur. 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Spatio-temporal distribution of negative emotions on Twitter during floods in Chennai, India, in 2015: a post hoc analysis**

- Karmegam D, Mappillairaju B. Int. J. Health Geogr. 2020; 19(1): e19.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Sports-related sudden cardiac arrest in Germany**

- Bohm P, Scharhag J, Egger F, Tischer KH, Niederseer D, Schmied C, Meyer T. Can. J. Cardiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Statistical analysis and prediction of fatal accidents in the metallurgical industry in China**

- Xu Q, Xu K. Int. J. Environ. Res. Public Health 2020; 17(11): e3790.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)**

- Mohammadipour A, Mohammadipour A, Alavi SH. J. Transp. Saf. Secur. 2020; 12(3): 380-399.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Strengthening the information deficit model for disaster preparedness: mediating and moderating effects of community participation**

- Abunyewah M, Gajendran T, Maund K, Okyere SA. Int. J. Disaster Risk Reduct. 2020; 46: e101492.  
(Copyright 2020, Elsevier Publishing)

## **Stress and wellbeing of psychiatry trainees: a literature review**

- Lai R, Plakiotis C. Adv. Exp. Med. Biol. 2020; 1195: 117-126.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Studying individual risk factors for self-harm in the UK Biobank: a polygenic scoring and Mendelian randomisation study**

- Lim KX, Rijssdijk F, Hagenaars SP, Socrates A, Choi SW, Coleman JRI, Glanville KP, Lewis CM, Pingault JB. PLoS Med. 2020; 17(6): e1003137.  
(Copyright 2020, Public Library of Science)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. Transportation 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): e26.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Surveillance snapshot: Illness and injury burdens, reserve component, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): e25.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **System reliability as a surrogate measure of safety for horizontal curves: methodology and case studies**

- Alsaleh R, Sayed T, Ismail K, Alrukaibi F. Transportmetrica A: Transp. Sci. 2020; 16(3): 957-986.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Temporal associations between psychological and physical intimate partner violence: a cross-lag analysis**

- Cadely HSE, Pittman JF, Pettit GS, Lansford JE, Bates JE, Dodge KA, Holtzworth-Munroe A. Partner Abuse 2020; 11(1): 22-38.  
(Copyright 2020, Springer Publishing)

## **Ten-year nationwide review of netball ankle and knee injuries in New Zealand**

- Belcher S, Whatman C, Brughelli M, Borotkanics R. J. Sci. Med. Sport 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## **Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults**

- Wilchek-Aviad Y, Cohen-Louck K. Omega (Westport) 2020; ePub(ePub): ePub.  
(Copyright 2020, Baywood Publishing)

## **The Adolescent Peer Relations Instrument-Bully/Target: measurement invariance across gender, age, and clinical status**

- Balan R, Dobrean A, Balazsi R, Parada RH, Predescu E. J. Interpers. Violence 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## **The behaviour of wood crib fires under free burning and fire whirl conditions**

- Diab MT, Haelssig JB, Pegg MJ. Fire Safety J. 2020; 112: e102941.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The Birthday Party Test (BPT); a new picture description test to support the assessment of simultanagnosia in patients with acquired brain injury

- de Vries SM, Tucha O, Melis-Dankers BJM, Vrijling ACL, Ribbers S, Cornelissen FW, Heutink J. Appl. Neuropsychol. Adult 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The build-back-better concept as a disaster risk reduction strategy for positive reconstruction and sustainable development in Zimbabwe: a literature study

- Dube E. Int. J. Disaster Risk Reduct. 2020; 43: e101401.  
(Copyright 2020, Elsevier Publishing)

## The effectiveness of drug-related Good Samaritan laws: a review of the literature

- Moallem S, Hayashi K. Int. J. Drug Policy 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The effects of an enhanced primary care model for patients with serious mental illness on emergency department utilization

- Belson C, Sheitman B, Steiner B. Community Ment. Health J. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The effects of gender transport poverty in Karachi

- Iqbal S, Woodcock A, Osmond J. J. Transp. Geogr. 2020; 84: e102677.  
(Copyright 2020, Elsevier Publishing)

## The epidemiology of burn injuries in Saudi Arabia: a systematic review

- Almarghoub MA, Alotaibi AS, Alyamani A, Alfaqeesh FA, Almehaid FF, Al-Qattan MM, Kattan AE. J. Burn Care Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## The future of community psychiatry and community mental health services

- Rosen A, Gill NS, Salvador-Carulla L. Curr. Opin. Psychiatry 2020; 33(4): 375-390.  
(Copyright 2020, Lippincott Williams and Wilkins)

## The impact of driving status on out-of-home and social activity engagement among older Canadians

- Spinney JEL, Newbold KB, Scott DM, Vrklijan B, Grenier A. J. Transp. Geogr. 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## The impact of road alignment characteristics on different types of traffic accidents

- Liu Z, He J, Zhang C, Xing L, Zhou B. J. Transp. Saf. Secur. 2020; 12(5): 697-726.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The matrix in context: taking stock of police gang databases in London and beyond

- Densley JA, Pyrooz DC. Youth Justice 2020; 20(1-2): 11-30.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. Calcif. Tissue Int. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. Psychol. Health Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between norms and risky driving behavior: a systematic review

- Harith SH, Mahmud N. Iran. J. Public Health 2020; 49(2): 211-220.  
(Copyright 2020, Tehran University of Medical Sciences)

# SafetyLit® Weekly Literature Update Bulletin

---

## The risk of hip and non-vertebral fractures in type 1 and type 2 diabetes: a systematic review and meta-analysis update

- Vilaca T, Schini M, Harnan S, Sutton A, Poku E, Allen IE, Cummings SR, Eastell R. *Bone* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The role of emergency preparedness exercises in the response to a mass casualty terrorist incident: a mixed methods study

- Skryabina EA, Betts N, Reedy G, Riley P, Amlôt R. *Int. J. Disaster Risk Reduct.* 2020; 46: e101503.  
(Copyright 2020, Elsevier Publishing)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. *Travel Behav. Soc.* 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## The role of public transit in school choice and after-school activity participation among Toronto high school students

- Palm M, Farber S. *Travel Behav. Soc.* 2020; 19: 219-230.  
(Copyright 2020, Elsevier Publishing)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.  
(Copyright 2020, Centre for Global eHealth Innovation)

## The stickiness of cycling: residential relocation and changes in utility cycling in Johannesburg

- Morgan N. *J. Transp. Geogr.* 2020; 85: e102734.  
(Copyright 2020, Elsevier Publishing)

## Time will tell the utility of biomarkers

- Parmar A, Zürcher NR, Hooker JM. *ACS Chem. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Chemical Society)

## To drive or not to drive? A study of travel behavior for a recent drinking occasion

- Macleod KE, Thorhauge M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. *Travel Behav. Soc.* 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## Tornado loss model of Oklahoma and Kansas, United States, based on the historical tornado data and Monte Carlo simulation

- Refan M, Romanic D, Parvu D, Michel G. *Int. J. Disaster Risk Reduct.* 2020; 43: e101369.  
(Copyright 2020, Elsevier Publishing)

## Traffic accident risk perception among drivers: a latent variable approach

- Guerrero TE, Ortuzar JD, Raveau S. *Transp. Plann. Tech.* 2020; 43(3): 313-324.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Traffic crashes cost estimation in Kuwait

- Al-Rukaibi F, Alkheder S, AlOtaibi N, Almutairi M. *Int. J. Crashworthiness* 2020; 25(2): 203-212.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Transferability of Australian diatoms to clothing: assessment of several extraction methods on different fabric types under laboratory conditions

- Magni PA, Mohan M, Vadiveloo A, Moheimani NR. *Forensic Sci. Int.* 2020; 312: e110297.  
(Copyright 2020, Elsevier Publishing)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. *Travel Behav. Soc.* 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Travel-based multitasking: review of the role of digital activities and connectivity

- Pawlak J. Transp. Rev. 2020; 40(4): 429-456.

(Copyright 2020, Informa - Taylor and Francis Group)

## Understanding changes in youth offenders' risk profiles: a latent transition analysis

- Xu X, Li D, Chu CM, Chng GS, Ruby K. Youth Violence Juv. Justice 2020; 18(3): 294-312.

(Copyright 2020, SAGE Publishing)

## Understanding citizens' communication channel preferences during natural disasters: a synchronicity-based, mixed-methods exploration using survey and geospatial analysis

- Diwanji VS, Arpan L, Ulak MB, Hou JJ, Ozguven EE, Arghandeh R. Int. J. Disaster Risk Reduct. 2020; 47: e101646.

(Copyright 2020, Elsevier Publishing)

## Understanding transport mode choice for commuting: the role of affect

- Ababio-Donkor A, Saleh W, Fonzone A. Transp. Plann. Tech. 2020; 43(4): 385-403.

(Copyright 2020, Informa - Taylor and Francis Group)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. Travel Behav. Soc. 2020; 20: 165-173.

(Copyright 2020, Elsevier Publishing)

## Universal background checks for handgun purchases can reduce homicide rates of African Americans

- Kaufman EJ, Morrison CN, Olson EJ, Humphreys DK, Wiebe DJ, Martin ND, Sims CA, Hoofnagle MH, Schwab CW, Reilly PM, Seamon MJ. J. Trauma Acute Care Surg. 2020; 88(6): 825-831.

(Copyright 2020, Lippincott Williams and Wilkins)

## Use of a smart electrically assisted bicycle (VELIS) in the health field -Proof of concept

- Rey-Barth S, Eychenne C, Rolland C, Pinsault N, Bosson JL. Med. Eng. Phys. 2020; ePub(ePub): ePub.

(Copyright 2020, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## Using community-based participatory research strategies in age-friendly communities to solve mobility challenges

- Dabelko-Schoeny H, Fields NL, White K, Sheldon M, Ravi K, Robinson SR, Murphy IE, Jennings C. J. Gerontol. Soc. Work 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## Using demand curves to quantify the reinforcing value of social and solitary drinking

- Acuff SF, Soltis KE, Murphy JG. Alcohol Clin. Exp. Res. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Using generalized linear mixed models to predict the number of roadway accidents: a case study in Hamilton County, Tennessee

- Laflamme EM, Way P, Roland J, Sartipi M. Open Transp. J. 2020; 14(1): 1-13.

(Copyright 2020, Bentham Science Publishers)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. Health Place 2020; 62: e102292.

(Copyright 2020, Elsevier Publishing)

## Violence exposure, posttraumatic stress, and affect variability among African American Youth: a time sampling approach

- Deane K, Richards M, Santiago CDC. Dev. Psychopathol. 2020; ePub(ePub): eePub.

(Copyright 2020, Cambridge University Press)

## Visual grouping and its application to road design and traffic control

- Forbes G. *Trans. Transp. Sci.* 2020; 11(1): 55-64.  
(Copyright 2020, Walter de Gruyter)

## Walking distances from services and destinations for residential aged-care centres in Australian cities

- Amini-Behbahani P, Meng L, Gu N. *J. Transp. Geogr.* 2020; 85: e102707.  
(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 626-653.  
(Copyright 2020, Informa - Taylor and Francis Group)

## What is it about bicycling? Evidence from Davis, California

- Handy S, Lee AE. *Travel Behav. Soc.* 2020; 20: 348-357.  
(Copyright 2020, Elsevier Publishing)

## Who travels more, and why? A mixed-method study of urban dwellers' leisure travel

- Czepkiewicz M, Heinonen J, Næss P, Stefansdottir H. *Travel Behav. Soc.* 2020; 19: 67-81.  
(Copyright 2020, Elsevier Publishing)

## Why do people walk? role of the built environment and state of development of a social model of walkability

- Bozovic T, Hinckson E, Smith M. *Travel Behav. Soc.* 2020; 20: 181-191.  
(Copyright 2020, Elsevier Publishing)

## Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia

- Razali S, Kirkman M, Fisher J. *Child Abuse Rev.* 2020; 29(1): 73-84.  
(Copyright 2020, John Wiley and Sons)

## Yonder: domestic violence, norovirus, palliative care referrals, and quarantine adherence

- Rashid A. *Br. J. Gen. Pract.* 2020; 70(695): e298.  
(Copyright 2020, Royal College of General Practitioners)

# Risk Factor Prevalence, Injury Occurrence

## "Hitting as light as feathers": religious leaders' voices on domestic violence

- Kassas S, Abdelnour N, Makhoul J. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## "It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client

- AbiNader MA, Devoe E, Spencer R. *Partner Abuse* 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

## "You have to separate the sinner from the sin": clinician's approaches to psychological assessments with men who have sexually offended

- Chawke G, Randall P, Duff SC. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## #Online harms or benefits? An ethnographic analysis of the positives and negatives of peer-support around self-harm on social media

- Lavis A, Winter R. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## 'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families

- Bradley C, Day C, Penney C, Michelson D. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## 'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study

- Lines MLE, Grant JM, Hutton A. *J. Pediatr. Nurs.* 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

## 'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing

- Windle J, Moyle L, Coomber R. *Youth Justice* 2020; 20(1-2): 64-78.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## A comparative analysis of discretionary time allocation for social and non-social activities in the U.S. between 2003 and 2013

- Li M, Tilahun N. *Transportation* 2020; 47(2): 893-909.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A comparison of collision-based and conflict-based safety evaluation of left-turn bay extension

- Guo Y, Zheng L, Sayed T. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 676-694.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review

- Li D, Chu CM, Lai V. *Child Abuse Rev.* 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. *J. Transp. Geogr.* 2020; 82: e102555.  
(Copyright 2020, Elsevier Publishing)

## A new LC-MS/MS confirmation method for the determination of 17 drugs of abuse in oral fluid and its application to real samples

- Bassotti E, Merone GM, D'Urso A, Savini F, Locatelli M, Tartaglia A, Dossetto P, D'Ovidio C, de Grazia U. *Forensic Sci. Int.* 2020; 312: e110330.  
(Copyright 2020, Elsevier Publishing)

## A new zone system to analyze the spatial relationships between the built environment and traffic safety

- Obelheiro MR, da Silva AR, Nodari CT, Cybis HBB, Lindau LA. *J. Transp. Geogr.* 2020; 84: e102699.  
(Copyright 2020, Elsevier Publishing)

## A primary care-based program: managing problematic interactive media use by adolescents and young adults

- Pluhar E, Jhe G, Tsappis M. *Psychiatr. Serv.* 2020; 71(6): 641-642.  
(Copyright 2020, American Psychiatric Association)

## A random heaping model of annual vehicle kilometres travelled considering heterogeneous approximation in reporting

- Yamamoto T, Madre JL, de Lapparent M, Collet R. *Transportation* 2020; 47(3): 1027-1045.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## A review of game theory models of lane changing

- Ji A, Levinson D. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1628-1647.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A simple Monte Carlo framework to assess suicide risk in adolescents: a study at a high school in Colombia

- Nino-Ruiz ED, Trejos-Herrera AM, Exposito-Concepcion MY, Rodriguez-Giraldo M, Consuegra-Ortega RS, Guevara-Novoa C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3674.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## A study on the correlation between sixth grade students' abuse experience in childhood and post-traumatic stress disorder

- Gao Y, Zhang Y, Chen S, Liu N, Liu T, He Q, Yang H, Zhang Y, Shan L, Tao Y, Zhang H. *Inj. Med.* 2020; 9(1): 16-21.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangelinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. *Child Abuse Rev.* 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A systematic review of studies describing the influence of informal social support on psychological wellbeing in people bereaved by sudden or violent causes of death

- Scott HR, Pitman A, Kozhuharova P, Lloyd-Evans B. *BMC Psychiatry* 2020; 20(1): e265.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## A systematic review of the neurocognitive effects of cannabis use in older adults

- Scott EP, Brennan E, Benitez A. *Curr. Addict. Rep.* 2019; 6(4): 443-455.  
(Copyright 2019, Holtzbrinck Springer Nature Publishing Group)

## A telemedicine approach to increase treatment of alcohol use disorder in primary care: a pilot feasibility study

- Leibowitz A, Satre DD, Lu W, Weisner C, Corriveau C, Gizzi E, Sterling S. *J. Addict. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. *Psychiatry Res.* 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. *J. Transp. Saf. Secur.* 2020; 12(4): 547-565.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Absolute and relative morbidity burdens attributable to various illnesses and injuries, active component, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 2-9.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Absolute and relative morbidity burdens attributable to various illnesses and injuries, non-service member beneficiaries of the Military Health System, 2019

- MSMR 2020; 27(5): 39-49.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety**

- Shah SAR, Ahmad N. Int. J. Inj. Control Safe. Promot. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Addressing social stressors in a brief motivational interview improve mental health symptoms for Latinx heavy drinkers**

- Lee CS, Rosales R, Colby SM, Martin R, Cox K, Rohsenow DJ. J. Clin. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Adolescents and bicycling to school: does behaviour setting/place make a difference?**

- Frater J, Kingham S. J. Transp. Geogr. 2020; 85: e102724.  
(Copyright 2020, Elsevier Publishing)

## **Adolescents' appraisal of responses to problem situations and their relation to aggression and nonviolent behavior**

- Farrell AD, Bettencourt AF. Psychol. Violence 2020; 10(3): 312-323.  
(Copyright 2020, American Psychological Association)

## **Adoption of image surface parameters under moving edge computing in the construction of mountain fire warning method**

- Cheng C, Zhou H, Chai X, Li Y, Wang D, Ji Y, Niu S, Hou Y. PLoS One 2020; 15(5): e0232433.  
(Copyright 2020, Public Library of Science)

## **Age at menarche and onset of suicide ideation among high-risk girls**

- Ortin A, Miranda R. Psychiatry Res. 2020; 290: e113059.  
(Copyright 2020, Elsevier Publishing)

## **Age differences in COVID-19 risk perceptions and mental health: evidence from a national US survey conducted in March 2020**

- Bruine de Bruin W. J. Gerontol. B Psychol. Sci. Soc. Sci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## **Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level**

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. Int. J. Environ. Res. Public Health 2020; 17(10): e3670.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Alcohol consumption and violent deaths in the city of Sao Paulo in 2015**

- Gonçalves REM, de Carvalho Ponce J, Leyton V. Subst. Use Misuse 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Alcohol use and risk of suicide: a systematic review and meta-analysis**

- Amiri S, Behnezhad S. J. Addict. Dis. 2020; 38(2): 200-213.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Alcohol use by Australian actors and performing artists: a preliminary examination from the australian actors' wellbeing study**

- Szabó M, Maxwell I, Cunningham ML, Seton M. Med. Probl. Perform. Art. 2020; 35(2): 73-80.  
(Copyright 2020, Science and Medicine)

## **An assessment of perceived social support among naval personnel**

- Bobdey S, Pawar AA, Sarkar R. Med. J. Armed Forces India 2020; 76(2): 213-216.  
(Copyright 2020, V Parkash)

## **An efficient strategy for warning dissemination in crowds during emergencies**

- Wang S, Deng Y, Li Y. Int. J. Disaster Risk Reduct. 2020; 46: e101507.  
(Copyright 2020, Elsevier Publishing)

## An introduction to gangs and serious youth violence in the United Kingdom

- Densley J, Deuchar R, Harding S. Youth Justice 2020; 20(1-2): 3-10.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Analysis of Russians' views on personal qualities as a basis for prosocial safe behavior factors' identification

- Kislyakov PA, Shmeleva EA. Open Transp. J. 2020; 13(1): TOTJ-2019-40.  
(Copyright 2020, Bentham Science Publishers)

## Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Analysis on the prevalence and risk factors of falls among the elderly in urban communities in Suzhou City

- Wei X, Huang Q, Yang C, Lu Y, Hu Y. Inj. Med. 2020; 9(1): 45-49.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Applying the sport commitment model to sport injury rehabilitation

- Weiss WM. J. Sport Rehab. 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Arthropod assault: a case report of brown recluse envenomation in a training environment

- Merrill DR, Long B. Mil. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## Assessing negative attributions after brain injury with the ambiguous intentions hostility questionnaire

- Neumann D, Sander AM, Perkins SM, Bhamidipalli SS, Witwer N, Combs D, Hammond FM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Assessing the validity of the Self versus other interest implicit association test

- Thornton EM, Aknin LB. PLoS One 2020; 15(6): ee0234032.  
(Copyright 2020, Public Library of Science)

## Association between gout and injury risk: a national retrospective cohort study

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. Int. J. Environ. Res. Public Health 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study

- Doi S, Fujiwara T, Isumi A. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## Association of high-potency cannabis use with mental health and substance use in adolescence

- Hines LA, Freeman TP, Gage SH, Zammit S, Hickman M, Cannon M, Munafó M, MacLeod J, Heron J. JAMA Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, American Medical Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association of types of disaster rescue with mental disorders among firefighters**

- Goh KK, Lu ML, Yeh LC, Kao YF, Liu CM, Kan BL, Jou S. *Psychiatry Res.* 2020; 290: e113072.  
(Copyright 2020, Elsevier Publishing)

## **Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study**

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. *Eur. Neuropsychopharmacol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Athlete concussion reporting: it is time to think bigger**

- Baugh CM. *J. Adolesc. Health* 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## **Attention and memory biases for aggressive information in college students with fragile high self-esteem**

- Dai J, Gao H, Zhang L, Chen H. *Int. J. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Union of Psychological Science, Publisher John Wiley and Sons)

## **Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial**

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. *Pilot Feasibility Stud.* 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics**

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. *J. Transp. Saf. Secur.* 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Barriers to police addressing risk to children exposed to domestic violence**

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. *Child Abuse Negl.* 2020; 106: e104554.  
(Copyright 2020, Elsevier Publishing)

## **Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways**

- Liu H, Rodgers MO, Liu FC, Guensler R. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 602-625.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Being the victim of intimate partner violence in virtual reality: first- versus third-person perspective**

- Gonzalez-Liencres C, Zapata LE, Iruretagoyena G, Seinfeld S, Perez-Mendez L, Arroyo-Palacios J, Borland D, Slater M, Sanchez-Vives MV. *Front. Psychol.* 2020; 11: e820.  
(Copyright 2020, Frontiers Research Foundation)

## **Bullying, social support and adolescents' mental health: results from a follow-up study**

- Ringdal R, Bjørnsen HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## **Burnout and stress measurement in police officers: literature review and a study with the operational police stress questionnaire**

- Queiros C, Passos F, Bárto A, Marques AJ, da Silva CF, Pereira A. *Front. Psychol.* 2020; 11: e587.  
(Copyright 2020, Frontiers Research Foundation)

## **Can a positive doctor-patient relationship contribute to risk of elder abuse?**

- Yaffe M. *J. Elder Abuse Negl.* 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Cannabis use in civilian college students and college student service members/veterans: the moderating effect of anxiety

- Teeters JB, Woodward MJ, Meshesha LZ, Tripp JC. Am. J. Drug Alcohol Abuse 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Cause, treatment costs and 12-month functional outcomes of children with major injury in NSW, Australia

- Curtis K, Kennedy B, Lam MK, Mitchell RJ, Black D, Burns B, White L, Loudfoot A, D'Amato A, Dinh M, Holland AJA. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Challenges and benefits of community-based safer school construction

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## Changing demography of homeless adult populations

- Tsai J, Mehta K, Mongtomery AE, Elbogen E, Hooshyar D. Perspect. Public Health 2020; ePub(ePub): eePub.  
(Copyright 2020, Royal Society for Public Health, Publisher SAGE Publishing)

## Child protection in the time of COVID-19

- S S Teo S, Griffiths G. J. Paediatr. Child Health 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations

- Watt M. Child Abuse Res. South Afr. 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. Front. Psychol. 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Cognitive modelling to assess decision-making impairments in patients with current depression and with/without suicide history

- Alacreu-Crespo A, Guillaume S, Sénèque M, Olié E, Courtet P. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Community participation in activities and places among older adults with and without dementia

- Chaudhury H, Mahal T, Seetharaman K, Nygaard HB. Dementia (Sage) 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Comparing burn-related mortalities among Australia, New Zealand, and Iran

- Amirzade-Iranaq MH, Salamati P. Burns 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. J. Concussion 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Concussion knowledge, attitudes and behaviour in equestrian athletes

- Theadom A, Reid D, Hardaker N, Lough J, Hume PA. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Considering habit in research on travel mode choice: a literature review with a two-level methodology

- Havlíčková D, Zamecník P. *Trans. Transp. Sci.* 2020; 11(1): 18-32.  
(Copyright 2020, Walter de Gruyter)

## Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue

- Zou S, Qiu T, Huang P, Bai X, Liu C. *J. Neurosci. Methods* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Contacts with health services during the year prior to suicide death and prevalent conditions a nationwide study

- Laanani M, Imbaud C, Tuppin P, Poulalhon C, Jollant F, Coste J, Rey G. *J. Affect. Disord.* 2020; 274: 174-182.  
(Copyright 2020, Elsevier Publishing)

## Correlates and predictors of self-harm in a prospective sample of sexually assaulted adolescents

- Valencia-Agudo F, Kramer T, Clarke V, Goddard A, Khadr S. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## Correlation of ride sharing service availability and decreased alcohol-related motor vehicle collision incidence and fatality

- Friedman J, Hendrix V, Fustok J, Reza T, Madda P, Smith A, Mayer S, Duchesne J, Greiffenstein P, Schroll R. *J. Trauma Acute Care Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Cortical and subcortical response to the anticipation of reward in high and average/low risk-taking adolescents

- Demidenko MI, Huntley ED, Jahn A, Thomason ME, Monk CS, Keating DP. *Dev. Cogn. Neurosci.* 2020; 44: e100798.  
(Copyright 2020, Elsevier Publishing)

## CoVID-19 and a potential rise in bullying behaviors

- Yahya AS, Khawaja S, Chukwuma J. *Prim. Care Companion CNS Disord.* 2020; 22(3): e2642.  
(Copyright 2020, Physicians Postgraduate Press)

## Crowd characterization for crowd management using social media data in city events

- Gong VX, Daamen W, Bozzon A, Hoogendoorn SP. *Travel Behav. Soc.* 2020; 20: 192-212.  
(Copyright 2020, Elsevier Publishing)

## Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. *PLoS One* 2020; 15(5): e0229389.  
(Copyright 2020, Public Library of Science)

## Current cannabis-related situation in the Asia-Pacific region

- Areessantichai C, Perngparn U, Pilley C. *Curr. Opin. Psychiatry* 2020; 33(4): 352-359.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Defining and delimiting grooming in child sexual exploitation

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Depression and anxiety in Hong Kong during COVID-19

- Choi EPH, Hui BPH, Wan EYF. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3740.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Developing best practice guidelines for the psychosocial assessment of Aboriginal and Torres Strait Islander people presenting to hospital with self-harm and suicidal thoughts

- Leckning B, Hirvonen T, Armstrong G, Carey TA, Westby M, Ringbauer A, Robinson G. Aust. N. Zeal. J. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## Development and validation of the LoVI: the Laws on Violence Against Women and Girls Index

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. BMC Int. Health Hum. Rights 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Development of model for seat belt use and assessment of perspective behavior among Indian drivers

- Paveen B, Ramesh A, Kumar M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 126-137.

(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Developmental profiles of childhood attention-deficit/hyperactivity disorder and irritability: association with adolescent mental health, functional impairment, and suicidal outcomes

- Galéra C, Orri M, Vergunst F, Melchior M, van der Waerden J, Bouvard MP, Collet O, Boivin M, Tremblay RE, Côté SM. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Diabetes in pregnancy and risk of antepartum depression: a systematic review and meta-analysis of cohort studies

- Lee KW, Ching SM, Devaraj NK, Chong SC, Lim SY, Loh HC, Abdul Hamid H. Int. J. Environ. Res. Public Health 2020; 17(11): e3767.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Discrimination of legal and illegal cannabis spp. according to European legislation using near infrared spectroscopy and chemometrics

- Duchateau C, Kauffmann JM, Canfyn M, Stévigny C, De Braekeleer K, Deconinck E. Drug Test. Anal. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Domestic violence amid COVID-19

- Anurudran A, Yared L, Comrie C, Harrison K, Burke T. Int. J. Gynaecol. Obstet. 2020; ePub(ePub): ePub.

(Copyright 2020, International Federation of Gynaecology and Obstetrics, Publisher Elsevier Publishing)

## Dopamine: from prediction error to psychotherapy

- Papalini S, Beckers T, Vervliet B. Transl. Psychiatr. 2020; 10(1): e164.

(Copyright 2020, Nature Publishing Group)

## Dramatic outcomes in epilepsy: depression, suicide, injuries, and mortality

- Mesraoua B, Deleu D, Al Hail H, Melykian G, Alsheikh L, Ali MA, Torbjorn T, Abou Khalil B, Cross JH, Asadi-Pooya AA. Curr. Med. Res. Opin. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa Healthcare)

## Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Effects of acute alcohol consumption on emotion recognition in high and low trait aggressive drinkers

- Eastwood AP, Penton-Voak IS, Munafò MR, Attwood AS. J. Psychopharmacol. 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## Effects of frequent marijuana use on risky decision-making in young adult college students

- Casey JL, Cservenka A. Addict. Behav. Rep. 2020; 11: e100253.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study**

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. BMC Pediatr. 2020; 20(1): e266.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence**

- Espejo-Siles R, Zych I, Llorent VJ. J. Affect. Disord. 2020; 271: 145-151.

(Copyright 2020, Elsevier Publishing)

## **Enhancing school safety through university engagement in DRR education**

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.

(Copyright 2020, Elsevier Publishing)

## **Enter the Matrix: does self-activation really matter for aggressiveness after violence exposure?**

- Bluemke M, Zumbach J. Psychol. Pop. Media Cult. 2019; 8(4): 444-453.

(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Epidemiological analysis of suicide death among residents in Yixing City from 2012 to 2018**

- Sun Y, Xiao R, Ren L, Yang Y. Inj. Med. 2020; 9(1): 34-39.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Epidemiology of paediatric lower extremity fractures in a tertiary care center in Switzerland**

- Chaibi E, Zambelli PY, Merckaert S. Eur. J. Trauma Emerg. Surg. 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Epidemiology of surgically treated patient in road traffic accident with lower extremity vascular injury from a single centre in Kelantan**

- Koh SC, Wan Faisham Nu'man WI, Siti Fatimah NMJ, Wan Azman WS, Mohammad P, Arman Zaharil MS. Med. J. Malaysia 2020; 75(3): 292-294.

(Copyright 2020, Malaysian Medical Association)

## **Epidemiology of traumatic falls after Hurricane Maria in Puerto Rico**

- Ramírez-Martínez L, Chamah-Nicolás M, Nieves-Plaza M, Ruiz-Rodríguez J, Ruiz-Medina P, Ramos-Meléndez EO, Rodríguez-Ortiz P. Inj. Epidemiol. 2020; 7(1): e19.

(Copyright 2020, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Evaluating pedestrian and cyclist behaviour at a level crossing**

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. Trans. Transp. Sci. 2020; 11(1): 41-54.

(Copyright 2020, Walter de Gruyter)

## **Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan**

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. Accid. Anal. Prev. 2020; 143: e105594.

(Copyright 2020, Elsevier Publishing)

## **Evaluating the risks of arrhythmia following electrical injury: two cases of electrical injuries in the upper limbs**

- Jingo K, Kondo Y, Hirano Y, Inoue J, Kawasaki T, Miyoshi Y, Ishihara T, Okamoto K, Tanaka H. SAGE Open Med. Case Rep. 2020; 8: e2050313X20920421.

(Copyright 2020, SAGE Publishing)

## **Evaluating tornado casualty rates in the United States**

- Fricker T. Int. J. Disaster Risk Reduct. 2020; 47: e101535.

(Copyright 2020, Elsevier Publishing)

## Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine

- Hassouna FMA. Open Transp. J. 2020; 14(1): 44-49.  
(Copyright 2020, Bentham Science Publishers)

## Evaluation of the effectiveness of a primary preventive program

- Meinhard G. Trans. Transp. Sci. 2020; 11(1): 33-40.  
(Copyright 2020, Walter de Gruyter)

## Evidence for two genetically distinct pathways to co-occurring internalizing and externalizing problems in adolescence characterized by negative affectivity or behavioral inhibition

- Wang FL, Galán CA, Lemery-Chalfant K, Wilson MN, Shaw DS. J. Abnorm. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Examination of a novel measure of trauma-related drinking to cope

- Hawn SE, Aggen SH, Cusack SE, Dick D, Amstadter AB. J. Clin. Psychol. 2020; ePub(ePub): eePub.  
(Copyright 2020, John Wiley and Sons)

## Examining link between childhood ADHD and sexual assault victimization

- Wymbs BT, Gidycz CA. J. Atten. Disord. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Examining men's experiences of abuse from a female intimate partner in four English-speaking countries

- Dixon L, Treharne GJ, Celi EM, Hines DA, Lysova AV, Douglas EM. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. Child Abuse Rev. 2020; 29(2): 144-158.  
(Copyright 2020, John Wiley and Sons)

## Exploring the delivery of officer safety training: a case study

- Cushion CJ. Policing (Oxford) 2020; 14(1): 166-180.  
(Copyright 2020, Oxford University Press)

## Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy

- Craig CA, Allen MW, Feng S, Spialek ML. Int. J. Disaster Risk Reduct. 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## Exploring the relationship between weapons desirability and media

- Chadee D, Surette R. Psychol. Pop. Media Cult. 2019; 8(4): 464-472.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Factors associated with caregiver-child symptom concordance among trauma-exposed children

- Wamser-Nanney R, Campbell CL. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Factors associated with domestic violence in rural Bangladesh

- Haque MA, Choudhury N, Ahmed SMT, Farzana FD, Ali M, Rahman SS, Faruque ASG, Raihan MJ, Ahmed T. J. *Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Factors associated with loneliness: an umbrella review of observational studies

- Solmi M, Veronese N, Galvano D, Favaro A, Ostinelli EG, Noventa V, Favaretto E, Tudor F, Finessi M, Shin JI, Smith L, Koyanagi A, Cester A, Bolzetta F, Cotroneo A, Maggi S, Demurtas J, De Leo D, Trabucchi M. *J. Affect. Disord.* 2020; 271: 131-138.  
(Copyright 2020, Elsevier Publishing)

## Factors associated with U.S. military women keeping guns or weapons nearby for personal security following deployment

- Sadler AG, Mengeling MA, Cook BL, Torner JC. *J. Womens Health (Larchmont)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Factors related to an increase of cannabis use among adolescents in Chile: national school based surveys between 2003 and 2017

- Libuy N, Ibañez C, Mundt AP. *Addict. Behav. Rep.* 2020; 11: e100260.  
(Copyright 2020, Elsevier Publishing)

## Factors related to heavy drinking between British Columbia Asian adolescents and South Korean adolescents

- Joung KH, Saewyc EM. *J. Spec. Pediatr. Nurs.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Falls in older people with diabetes: Identification of simple screening measures and explanatory risk factors

- Wettasinghe AH, Dissanayake DWN, Allet L, Katulanda P, Lord SR. *Prim. Care Diabetes* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Fatigue and sleep patterns among Canadian wildland firefighters during a 17-day fire line deployment

- Jeklin AT, Davies HW, Bredin SSD, Hives BA, Meanwell LE, Perrotta AS, Warburton DER. *J. Occup. Env. Hyg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Fear of negative evaluation and student anxiety in community college active-learning science courses

- Downing VR, Cooper KM, Cala JM, Gin LE, Brownell SE. *CBE Life Sci. Educ.* 2020; 19(2): ar20.  
(Copyright 2020, American Society for Cell Biology)

## Finding the evidence base using citation networks: do 300 to 400 US physicians die by suicide annually?

- Leung TI, Pendharkar S, Chen CYA, Dumontier M. *J. Gen. Intern Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Firearms, pesticides, and suicide: a look back for a way forward

- Betz ME, Anestis MD. *Prev. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## First episode psychosis: register-based study of comorbid psychiatric disorders and medications before and after

- Strálin P, Hetta J. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Focus on the prevention of violence as a global public health

- Wang S, Li L, 王声湧, 李丽萍. Inj. Med. 2020; 9(1): 1-2.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing

- Lawrie M, Brubacher SP, Powell MB, Boud D. Child Abuse Negl. 2020; 106: e104553.

(Copyright 2020, Elsevier Publishing)

## Fratricidal rebels: ideological extremity and warring factionalism in civil wars

- Hafez MM. Terrorism Polit. Violence 2020; 32(3): 604-629.

(Copyright 2020, Informa - Taylor and Francis Group)

## Functional neural substrates of football fanaticism: different pattern of brain responses and connectivity in fanatics

- Bilgiç B, Kurt E, Makar C, Ulasoglu-Yıldız C, Samancı B, Gürvit H, Demiralp T, Emre M. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Gender difference in longitudinal social and personal factors related to frequency of alcohol consumption of South Korean adults: a fixed-effects model

- Sung B. Asia Pac. J. Public Health 2020; ePub(ePub): ePub.

(Copyright 2020, Asia-Pacific Academic Consortium for Public Health, Publisher SAGE Publishing)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. J. Transp. Geogr. 2020; 85: e102723.

(Copyright 2020, Elsevier Publishing)

## Getting to the point? Reframing narratives on knife crime

- Harding S. Youth Justice 2020; 20(1-2): 31-49.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Gradual-onset surfing-related injuries in New Zealand: a cross-sectional study

- Remnant D, Moran RW, Furness J, Climstein M, Hing WA, Bacon CJ. J. Sci. Med. Sport 2020; ePub(ePub): eePub.

(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Health care workers in conflict and post-conflict settings: systematic mapping of the evidence

- Bou-Karroum L, El-Harakeh A, Kassamany I, Ismail H, El Arnaout N, Charide R, Madi F, Jamali S, Martineau T, El-Jardali F, Akl EA. PLoS One 2020; 15(5): e0233757.

(Copyright 2020, Public Library of Science)

## Health phenotypes and neurobehavioral symptom severity among post-9/11 veterans with mild traumatic brain injury: a chronic effects of neurotrauma consortium study

- Bouldin ED, Swan AA, Norman RS, Tate DF, Tumminello C, Amuan ME, Eapen BC, Wang CP, Trevino A, Pugh MJ. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## Health-risk behaviours and injuries among youth and young adults in Chiang Mai, Thailand: a population-based survey

- Wattanapisit A, Jiraporncharoen W, Pinyopornpanish K, Jiraniramai S, Thaikla K, Angkurawaranon C. Int. J. Environ. Res. Public Health 2020; 17(10): e3696.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation**

- Cuartas J. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **High IL-6 in military personnel relates to multiple traumatic brain injuries and post-traumatic stress disorder**

- Rodney T, Taylor P, Dunbar K, Perrin N, Lai C, Roy M, Gill J. *Behav. Brain Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Higher aggression is related to poorer academic performance in compulsory education**

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Hired guns: using pro-government militias for political competition**

- Raleigh C, Kishi R. *Terrorism Polit. Violence* 2020; 32(3): 582-603.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Home is not always a haven: the domestic violence crisis amid the COVID-19 pandemic**

- Kofman YB, Garfin DR. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Hormonal contraceptives and the risk of suicide: a systematic review and meta-analysis**

- Pérez-López FR, Pérez-Roncero GR, López-Baena MT, Santabarbara J, Chedraui P. *Eur. J. Obstet. Gynecol. Reprod. Biol.* 2020; 251: 28-35.  
(Copyright 2020, Elsevier Publishing)

## **I'll have to drive there: how daily time constraints impact women's car use differently than men's**

- Shirgaokar M, Lanyi-Bennett K. *Transportation* 2020; 47(3): 1365-1392.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective**

- Ramos AK, Girdžiūtė L, Starič J, Rautianinen RH. *J. Agromed.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context**

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. *J. Transp. Saf. Secur.* 2020; 12(3): 441-462.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Identifying high-risk commercial vehicle drivers using sociodemographic characteristics**

- Sagar S, Stamatidis N, Wright S, Cambron A. *Accid. Anal. Prev.* 2020; 143: e105582.  
(Copyright 2020, Elsevier Publishing)

## **Impact of anti-immigrant rhetoric and policies on frontline health and social service providers in Southeast Michigan, U.S.A**

- Mesa H, Doshi M, Lopez W, Bryce R, Rion R, Rabinowitz E, Fleming PJ. *Health Soc. Care Community* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Impact of riders' lifestyle on their risky behavior and road traffic accident risk**

- Stanojevic D, Stanojevic P, Jovanovic D, Lipovac K. *J. Transp. Saf. Secur.* 2020; 12(3): 400-418.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Impact of the HEROES Project on first responders' well-being**

- Blumberg DM, Giromini L, Papazoglou K, Thornton AR. *J. Community Safety Wellbeing* 2020; 5(1): 8-14.  
(Copyright 2020, Community Safety Knowledge Alliance)

# SafetyLit® Weekly Literature Update Bulletin

---

## Impacts of climate variations on crime rates in Beijing, China

- Shen B, Hu X, Wu H. *Sci. Total Environ.* 2020; 725: e138190.  
(Copyright 2020, Elsevier Publishing)

## Improving disaster knowledge within high school students through geographic literacy

- Kamil PA, Utaya S, Utomo DH. *Int. J. Disaster Risk Reduct.* 2020; 43: e101411.  
(Copyright 2020, Elsevier Publishing)

## In-ear EEG based attention state classification using echo state network

- Jeong DH, Jeong J. *Brain Sci.* 2020; 10(6): e321.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Incidence of accidents and injuries in children under 6 years old in southern Iran: a population-based study

- Mirahmadizadeh A, Hemmati A, Zahmatkesh S, Saffari M, Bagheri P. *J. Inj. Violence Res.* 2020; 12(2): e1280.  
(Copyright 2020, Kermanshah University of Medical Sciences)

## Influence of the relational context on reproductive coercion and the associated consequences

- Lévesque S, Rousseau C, Dumerchat M. *Violence Against Women* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. *J. Transp. Geogr.* 2020; 85: e102708.  
(Copyright 2020, Elsevier Publishing)

## Injuries in collegiate ladies Gaelic footballers: a 2-season prospective cohort study

- O'Connor S, Bruce C, Teahan C, McDermott E, Whyte E. *J. Sport Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis

- Chitheer A, Lami F, Radhi A, Arbaji A. *JMIR Public Health Surveill.* 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## Injury correlates among a national sample of women in the US fire service

- Hollerbach BS, Kaipust CM, Poston WSC, Haddock CK, Heinrich KM, Jahnke SA. *J. Occup. Environ. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Injury profile of hip-hop dancers

- Tjukov O, Engeroff T, Vogt L, Banzer W, Niederer D. *J. Dance Med. Sci.* 2020; 24(2): 66-72.  
(Copyright 2020, Michael Ryan Publishing)

## Internal and external barriers to help seeking: voices of men who experienced abuse in the intimate relationships

- Lysova A, Hanson K, Dixon L, Douglas EM, Hines DA, Celi EM. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors

- Kita S, Hayashi M, Umehita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. *Psychol. Violence* 2020; 10(3): 279-289.  
(Copyright 2020, American Psychological Association)

## Intimate partner violence perpetration and victimization among young adult sexual minorities

- Swiatlo AD, Kahn NF, Halpern CT. *Perspect. Sex. Reprod. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Alan Guttmacher Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Investigation of extremely severe traffic crashes using fault tree analysis

- Xu C, Wang C, Ding Y, Wang W. *Transp. Lett.* 2020; 12(3): 149-156.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## It happens in #ChurchToo: twitter discourse regarding sexual victimization within religious communities

- Bogen KW, Haikalis M, Meza Lopez RJ, López G, Orchowski LM. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Knowledge, perceptions and attitudes of medical students at the University of Sheffield towards sex workers - a cross-sectional survey

- El Jassar OG. *Educ. Prim. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Localizing syndemics: a comparative study of hunger, stigma, suffering, and crime exposure in three Haitian communities

- Brewis A, Wutich A, Galvin M, Lachaud J. *Soc. Sci. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Lonely places or lonely people? Investigating the relationship between loneliness and place of residence

- Victor CR, Pikhartova J. *BMC Public Health* 2020; 20(1): e778.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Longitudinal network structure and changes of clinical risk and protective factors in a nationwide sample of forensic psychiatric patients

- Bogaerts S, Spreen M, Masthoff E, Jankovic M. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Making sense of policing identities: the 'deserving' and the 'undeserving' in policing accounts of victimisation

- Charman S. *Policing Soc.* 2020; 30(1): 81-97.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. *J. Med. Internet. Res.* 2020; 22(5): e16210.  
(Copyright 2020, Centre for Global eHealth Innovation)

## Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2019

- MSMR 2020; 27(5): 27-32.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## Medical student spirituality and substance use

- Williams MK, Greene WM, Leitner SA, Merlo LJ. *J. Addict. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Addiction Medicine, Publisher Lippincott Williams and Wilkins)

## Mental health in adolescents displaced by the armed conflict: findings from the Colombian national mental health survey

- Marroquín Rivera A, Rincón Rodríguez CJ, Padilla-Muñoz A, Gómez-Restrepo C. *Child Adolesc. Psychiatry Ment. Health* 2020; 14: e23.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Mesenchymal stem cells provide neuroprotection by regulating heat stroke-induced brain inflammation

- Zhang Y, Deng Z, Li Y, Yuan R, Yang M, Zhao Y, Wang L, Zhou F, Kang H. *Front. Neurol.* 2020; 11: e372.  
(Copyright 2020, Frontiers Research Foundation)

## **Modeling repeat DUI offender probation outcomes using the Wisconsin Risk Need Assessment**

- Frantzen D. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Morbidity burdens attributable to various illnesses and injuries, deployed active and reserve component service members, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): 33-38.  
(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents**

- Piatkowski DP, Marshall WE. Travel Behav. Soc. 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

## **Multimethod assessment of driving in older adults using a novel driving simulator**

- Bernstein JPK, Calamia M, De Vito A, Cherry KE, Keller JN. Appl. Neuropsychol. Adult 2020; 1-10.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Neighborhood characteristics and transport walking: exploring multiple pathways of influence using a structural equation modeling approach**

- Li J, Auchincloss AH, Yang Y, Rodriguez DA, Sánchez BN. J. Transp. Geogr. 2020; 85: e102703.  
(Copyright 2020, Elsevier Publishing)

## **Network analysis of reflective functioning and conduct problems during adolescence**

- Morosan L, Fonseca-Pedrero E, Debbané M. Psychol. Violence 2020; 10(3): 300-311.  
(Copyright 2020, American Psychological Association)

## **No further action: contextualising social care decisions for children victimised in extra-familial settings**

- Lloyd J, Firmin C. Youth Justice 2020; 20(1-2): 79-92.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse**

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. Child Abuse Negl. 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## **On constituting cyclists as 'hazards'**

- Bonham J, Johnson M, Haworth N. J. Transp. Geogr. 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## **Opioid exposure after injury in United States trauma centers: a prospective, multicenter observational study**

- Harvin JA, Truong VTT, Green CE, Allen LD, Murry J, Radosevich JJ, Bogert JN, Murphy PB, Padilla-Jones BB, Zarzaur BL, Taylor JR, Sexton KW, Decker C, Schroepel TJ, Wade CE, Kao LS. J. Trauma Acute Care Surg. 2020; 88(6): 816-824.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Opioid-associated hearing loss: a 20-year review from the New Jersey Poison Center**

- Mozeika AM, Ruck BE, Nelson LS, Calello DP. J. Med. Toxicol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Osteoporosis in Polish older women: risk factors and osteoporotic fractures: a cross-sectional study

- Nawrat-Szołysik A, Miodońska Z, Zarzeczny R, Zająć-Gawlak I, Opara J, Grzesińska A, Matyja B, Polak A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3725.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Outcomes after flexor tendon injuries in the pediatric population: a 10-year retrospective review

- Huynh MNQ, Ghumman A, Agarwal A, Malic C. *Hand (NY)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample

- Logan MW, Pare PP, Dulisse B. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns

- Assari S. *Brain Sci.* 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. *Assessment* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parenthood and cars: a weakening relationship?

- McCarthy L, Delbosc A, Currie G, Molloy A. *Transportation* 2020; 47(3): 1127-1145.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Parenting styles and metacognitions as predictors of cannabis use

- Brosnan T, Kolubinski DC, Spada MM. *Addict. Behav.* 2020; 11: e100259.  
(Copyright 2020, Elsevier Publishing)

## Partner violence beliefs, attitudes, and implications in Israeli Muslim society

- Sowan-Basheer W, Winstok Z. *Partner Abuse* 2020; 11(2): 179-195.  
(Copyright 2020, Springer Publishing)

## Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. *Psychol. Violence* 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. *Pediatr. Emerg. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Perceived greenness at home and at university are independently associated with mental health

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. *BMC Public Health* 2020; 20(1): e802.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Perceived gun access and gun carrying among male adolescent offenders

- Keil S, Beardslee J, Schubert C, Mulvey E, Pardini D. *Youth Violence Juv. Justice* 2020; 18(2): 179-195.  
(Copyright 2020, SAGE Publishing)

## Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

## Persistent cannabis use among young adults with early psychosis receiving coordinated specialty care in the United States

- Marino L, Scodes J, Richkin T, Alves-Bradford JM, Nossel I, Wall M, Dixon L. *Schizophr. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Persistent offenders and adolescence-limited offenders: differences in life-courses

- Pulkkinen L, Fadjukoff P, Pitkanen T. *Crim. Behav. Ment. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. *Hum. Mov. Sci.* 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. *Transportation* 2020; 47(2): 503-527.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Player unknown's battlegrounds: yet another internet gaming addiction

- Al-Qahtani AA, S Alenzi AA, Ali AS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 145-146.  
(Copyright 2020, Ayub Medical College)

## Postdeployment reintegration attitude of injured Dutch service members: a longitudinal study

- de Kruijff LGM, Plat MC, van Dongen T, Hoencamp R, van der Wurff P. *BMJ Mil. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Potions for Emotions: do self-reported individual differences in negative-emotional drinking predict alcohol consumption in the laboratory following exposure to a negative experience?

- Austin HRT, Notebaert L, Wiers RW, Salemink E, MacLeod C. *Addict. Behav. Rep.* 2020; 11: e100243.  
(Copyright 2020, Elsevier Publishing)

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Predicting future suicidal behaviour in young adults, with different machine learning techniques: a population-based longitudinal study

- van Mens K, de Schepper C, Wijnen B, Koldijk SJ, Schnack H, de Looff P, Lokkerbol J, Wetherall K, Cleare S, C O'Connor R, De Beurs D. *J. Affect. Disord.* 2020; 271: 169-177.  
(Copyright 2020, Elsevier Publishing)

## Predictors of emergency preparedness among older adults in the United States

- Bell SA, Singer D, Solway E, Kirch M, Kullgren J, Malani P. *Disaster Med. Public Health Prep.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Prehospital point of care testing for the early detection of shock and prediction of lifesaving interventions

- Galvagno SM, Sikorski RA, Floccare DJ, Rock P, Mazzeffi MA, Dubose JJ, Scalea TM, Miller C, Richards JE, O'Connor JV, Mackenzie CF, Hu P. *Shock* 2020; ePub(ePub): ePub.  
(Copyright 2020, The Shock Society, Publisher Lippincott Williams and Wilkins)

## Prevalence of alcohol and other psychoactive substances in motor vehicle drivers in Spain, 2018: cross-sectional dataset analysis with studies from 2008 and 2013

- Herrera-Gómez F, García-Mingo M, Alvarez FJ. *Forensic Sci. Int.* 2020; 313: e110266.  
(Copyright 2020, Elsevier Publishing)

## Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017

- Yan S, Ding K, Yang J, Ye W, Li L. BMC Public Health 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Problematic phone use, depression, and technology interference among mothers

- Newsham G, Drouin M, McDaniel BT. Psychol. Pop. Media 2020; 9(2): 117-124.  
(Copyright 2020, American Psychiatric Publishing)

## Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. Child Abuse Negl. 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. Travel Behav. Soc. 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public policies based on scientific evidence: child road safety

- Nuñez-Samudio V, Landires I. Arch. Argent. Pediatr. 2020; 118(3): e252-e257.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Public service announcements to change attitudes about youth suicide: a randomized controlled trial

- Ftanou M, Ross A, Machlin A, Spittal MJ, King K, Nicholas A, Hocking J, Robinson J, Reavley N, Pirkis J. Arch. Suicide Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Relationship between family technofearnece and behavior problems in children aged 4-5 years

- Sundqvist A, Heimann M, Koch FS. Cyberpsychol. Behav. Soc. Netw. 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Repercussions of the coalition governments austerity policy on community safety across Merseyside

- Ojo A, Evans R, Karecha J. Policing (Oxford) 2020; 14(2): 389-403.  
(Copyright 2020, Oxford University Press)

## Reporting victimisation to the police: the role of racial dyad and bias motivation

- Powers RA, Khachatrian N, Socia KM. Policing Soc. 2020; 30(3): 310-326.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Requested editorial for: The opioid epidemic: challenge to military medicine and national security

- Buckenmaier CC. Mil. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Association of Military Surgeons of the United States)

## Researching the policed: critical ethnography and the study of protest policing

- Jackson W. Policing Soc. 2020; 30(2): 169-185.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Resilient communities through safer schools

- D'Ayala D, Galasso C, Nassirpour A, Adhikari RK, Yamín L, Fernandez R, Lo D, Garciano L, Oreta A. Int. J. Disaster Risk Reduct. 2020; 45: e101446.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Rethinking how we view gang members: an examination into affective, behavioral, and mental health predictors of UK gang-involved youth

- Frisby-Osman S, Wood JL. Youth Justice 2020; 20(1-2): 93-112.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Retroactive legality: marijuana convictions and restorative justice in an era of criminal justice reform

- Ahrens D. J. Crim. Law Criminol. 2020; 110(3): e379.  
(Copyright 2020, Northwestern University School of Law)

## Retrospective study of fire setting among boys in a child welfare sample

- Brereton AL, Lamade RV, Lee AF, Schuler A, Prentky RA. Youth Violence Juv. Justice 2020; 18(3): 256-273.  
(Copyright 2020, SAGE Publishing)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. J. Transp. Geogr. 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. PLoS One 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. Int. J. Environ. Res. Public Health 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Risk management of coastal water safety for recreational activities: the case of Taoyuan coast

- Chen JG, Zhong YZ, Chuang LZH, Koppe B, Chien H. Appl. Geogr. 2020; 117: e102173.  
(Copyright 2020, Elsevier Publishing)

## Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA

- Fitch DT, Handy SL. J. Transp. Geogr. 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## Rural-urban mortality inequalities in four Nordic welfare states

- Bremberg S. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Safety and placement stability for the Children's Home Network kinship navigator program

- Littlewood K, Cooper L, Pandey A. Child Abuse Negl. 2020; 106: e104506.  
(Copyright 2020, Elsevier Publishing)

## Safety and services for survivors of intimate partner violence: a researcher-practitioner dialogue on the impact of COVID-19

- Bagwell-Gray ME, Bartholmey E. Psychol. Trauma 2020; ePub(ePub): eePub.  
(Copyright 2020, American Psychological Association)

## Screening for suicide risk - the need, the possibilities, and a call for resources

- Freedman SB, Newton AS. CJEM 2020; 22(3): 269-270.  
(Copyright 2020, Canadian Association of Emergency Physicians, Publisher Cambridge University Press)

## Seasonal variation and driving factors of forest fire in Zhejiang Province, China, based on MODIS satellite hot spots

- Zeng AC, Cai QJ, Su ZW, Guo XB, Jin QF, Guo FT. Ying Yong Sheng Tai Xue Bao 2020; 31(2): 399-406.  
(Copyright 2020, Ying yong sheng tai xue bao bian ji wei yuan hui)

## Secondary victimisation of child victims in the criminal justice system

- Niekerk S, Coetzee L. Child Abuse Res. South Afr. 2020; 21(1): 20-31.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Self-control, external environment, and delinquency: a test of self-control theory in rural China**

- Jiang X, Chen X, Zhuo Y. *Int. J. Offender Ther. Comp. Criminol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Shared school transportation: determinants of carpooling as children's school travel mode in California**

- Rafiq R, Mitra SK. *Transportation* 2020; 47(3): 1339-1357.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Sharing personal experiences of accessibility and knowledge of violence: a qualitative study**

- Mantler T, Jackson KT, Walsh EJ, Tobah S, Shillington K, Jackson B, Soares E. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Short and long-term effects of cannabis on symptoms of post-traumatic stress disorder**

- LaFrance EM, Glodosky NC, Bonn-Miller M, Cuttler C. *J. Affect. Disord.* 2020; 274: 298-304.  
(Copyright 2020, Elsevier Publishing)

## **Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings**

- Witte S, Fegert JM, Walper S. *Child Abuse Negl.* 2020; 106: e104528.  
(Copyright 2020, Elsevier Publishing)

## **Sleep deprivation and hazardous unintended sleep in US army drill sergeants**

- Elliman TD, Schwalb ME, Adler AB. *Sleep Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Slow blood-to-brain transport underlies enduring barrier dysfunction in American football players**

- Veksler R, Vazana U, Serlin Y, Prager O, Ofer J, Shemen N, Fisher AM, Minaeva O, Hua N, Saar-Ashkenazy R, Benou I, Riklin-Raviv T, Parker E, Mumby G, Kamintsky L, Beyea S, Bowen CV, Shelef I, O'Keeffe E, Campbell M, Kaufer D, Goldstein LE, Friedman A. *Brain* 2020; ePub(ePub): ePub.  
(Copyright 2020, Oxford University Press)

## **Social and psychological consequences of the COVID-19 outbreak: the experiences of Taiwan and Hong Kong**

- Lei MK, Klopak ET. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Sociodemography, geography, and personality as determinants of car driving and use of public transportation**

- Roos JM, Sprei F, Holmberg U. *Behav. Sci. (Basel)* 2020; 10(6): e93.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Socioenvironmental risk factors for adolescent marijuana use in a United States-Mexico border community**

- Salerno Valdez E, Valdez L, Korchmaros J, Garcia DO, Stevens S, Sabo S, Carvajal S. *Am. J. Health Promot.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publications)

## **Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model**

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. *J. Transp. Saf. Secur.* 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Statistical analysis and prediction of fatal accidents in the metallurgical industry in China**

- Xu Q, Xu K. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3790.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)

- Mohammadipour A, Mohammadipour A, Alavi SH. J. Transp. Saf. Secur. 2020; 12(3): 380-399.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. Arch. Public Health 2020; 78: e44.

(Copyright 2020, Institute for Hygiene and Epidemiology)

## Stress and wellbeing of psychiatry trainees: a literature review

- Lai R, Plakiotis C. Adv. Exp. Med. Biol. 2020; 1195: 117-126.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Student-athlete concussion disclosure and coach communication within collegiate athletics

- Milroy JJ, Wyrick DL, Sanders L, Refisteck E, Beamon E. J. Concussion 2019; 3: e2059700219894104.

(Copyright 2019, SAGE Publishing)

## Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention

- Dietz P, Reichel JL, Werner AM, Letzel S. Int. J. Environ. Res. Public Health 2020; 17(10): e3676.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Studying individual risk factors for self-harm in the UK Biobank: a polygenic scoring and Mendelian randomisation study

- Lim KX, Rijssdijk F, Hagenaars SP, Socrates A, Choi SW, Coleman JRI, Glanville KP, Lewis CM, Pingault JB. PLoS Med. 2020; 17(6): e1003137.

(Copyright 2020, Public Library of Science)

## Success, innovation and challenge: school safety and disaster education in South America and the Caribbean

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. Int. J. Disaster Risk Reduct. 2020; 44: e101395.

(Copyright 2020, Elsevier Publishing)

## Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea

- Chae W, Park EC, Jang SI. Compr. Psychiatry 2020; 101: e152181.

(Copyright 2020, Elsevier Publishing)

## Suicidal thinking and behaviours in first episode psychosis: findings from a 3-year longitudinal study

- Pelizza L, Pompili M, Azzali S, Paterlini F, Garlassi S, Scazza I, Chiri LR, Poletti M, Pupo S, Raballo A. Early Interv. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, John Wiley and Sons)

## Suicide rates and voting choice in the UK's 2016 national Brexit referendum on European Union membership: cross-sectional ecological investigation across England's local authority populations

- Steeg S, Webb RT, Ibrahim S, Appleby L, Kapur N. BJPsych Open 2020; 6(4): e57.

(Copyright 2020, Royal College of Psychiatrists)

## Supplemental infrastructure: how community networks and immigrant identity influence cycling

- Barajas JM. Transportation 2020; 47(3): 1251-1274.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Surveillance snapshot: Illness and injury burdens, recruit trainees, active component, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): e26.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Surveillance snapshot: Illness and injury burdens, reserve component, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): e25.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Surviving in place: the coronavirus domestic violence syndemic**

- Hall BJ, Tucker JD. Asian J. Psychiatry 2020; 53: e102179.

(Copyright 2020, Elsevier Publishing)

## **Sympathy for violent radicalization among college students in Quebec (Canada): The protective role of a positive future orientation**

- Miconi D, Oulhote Y, Hassan G, Rousseau C. Psychol. Violence 2020; 10(3): 344-354.

(Copyright 2020, American Psychological Association)

## **Teenagers and their sexual partners: what age difference should raise concerns of sexual exploitation?**

- Cook L, Mott A. Child Abuse Rev. 2020; 29(1): 48-60.

(Copyright 2020, John Wiley and Sons)

## **Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults**

- Wilchek-Aviad Y, Cohen-Louck K. Omega (Westport) 2020; ePub(ePub): ePub.

(Copyright 2020, Baywood Publishing)

## **Testing the efficacy of a minimal-guidance online self-help intervention for alcohol misuse in Estonia: study protocol of a randomized controlled trial**

- Kaal E, Schaub MP, Wenger A, Ülesoo T, Blankers M, Haug S, Ebert DD, Riper H, Keough M, Noormets H, Kilp K. BMC Public Health 2020; 20(1): e790.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The Adolescent Peer Relations Instrument-Bully/Target: measurement invariance across gender, age, and clinical status**

- Balan R, Dobrean A, Balazsi R, Parada RH, Predescu E. J. Interpers. Violence 2020; ePub(ePub): eePub.

(Copyright 2020, SAGE Publishing)

## **The association between meaning in life and harmful drinking is mediated by individual differences in self-control and alcohol value**

- Copeland A, Jones A, Field M. Addict. Behav. Rep. 2020; 11: e100258.

(Copyright 2020, Elsevier Publishing)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.

(Copyright 2020, Human Kinetics Publishers)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. Child Abuse Rev. 2020; 29(2): 114-129.

(Copyright 2020, John Wiley and Sons)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Stadt S. Child Abuse Negl. 2020; 106: e104493.

(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The dangerous life of a storm chaser: a lightning strike injury causing serious injury

- Shipman J, Carver B, Painter K, Shipman S. J. Investig. Med. High Impact Case Rep. 2020; 8: e2324709620925566.  
(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

## The effectiveness of drug-related Good Samaritan laws: a review of the literature

- Moallef S, Hayashi K. Int. J. Drug Policy 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The effects of body-worn cameras on police organisation and practice: a theory-based analysis

- Koen MC, Willis JJ, Mastrofski SD. Policing Soc. 2019; 29(8): 968-984.  
(Copyright 2019, Informa - Taylor and Francis Group)

## The epidemiological status of children drowning and the progress of intervention research

- Wang Y, Cai W, Lei L. Inj. Med. 2020; 9(1): 61-67.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## The epidemiology of burn injuries in Saudi Arabia: a systematic review

- Almarghoub MA, Alotaibi AS, Alyamani A, Alfaqeesh FA, Almehaid FF, Al-Qattan MM, Kattan AE. J. Burn Care Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Burn Association, Publisher Lippincott Williams and Wilkins)

## The growing transition from lifetime marijuana use to frequent use among 12th grade students: U.S. National data from 1976 to 2019

- Terry-McElrath YM, O'Malley PM, Johnston LD. Drug Alcohol Depend. 2020; 212: e108064.  
(Copyright 2020, Elsevier Publishing)

## The impact of cybervictimization on psychological adjustment in adolescence: analyzing the role of emotional intelligence

- Estévez JF, Cañas E, Estévez E. Int. J. Environ. Res. Public Health 2020; 17(10): e3693.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of driving status on out-of-home and social activity engagement among older Canadians

- Spinney JEL, Newbold KB, Scott DM, Vrklijan B, Grenier A. J. Transp. Geogr. 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## The impact of employment on recovery among individuals who are homeless with severe mental illness in the Vancouver At Home/Chez Soi trial

- Yazdani K, Nikoo M, Sayre EC, Choi F, Jang K, Krausz RM. Soc. Psychiatry Psychiatr. Epidemiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The impact of extending nurse working hours on staff sickness absence: evidence from a large mental health hospital in England

- Rodriguez Santana I, Anaya Montes M, Chalkley M, Jacobs R, Kowalski T, Suter J. Int. J. Nurs. Stud. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The impact of intimate partner violence in the workplace: results of a Saskatchewan survey

- Giesbrecht CJ. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The intergenerational transmission of suicidal behavior: an offspring of siblings study

- O'Reilly LM, Kuja-Halkola R, Rickert ME, Class QA, Larsson H, Lichtenstein P, D'Onofrio BM. Transl. Psychiatr. 2020; 10(1): e173.  
(Copyright 2020, Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The language of radicalization: female internet recruitment to participation in ISIS activities

- Windsor L. *Terrorism Polit. Violence* 2020; 32(3): 506-538.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The planned and the perceived city: a comparison of cyclists' and decision-makers' views on cycling quality

- Marquart H, Schlink U, Ueberham M. *J. Transp. Geogr.* 2020; 82: e102602.  
(Copyright 2020, Elsevier Publishing)

## The predictive value of sarcopenia and falls for 2-year major osteoporotic fractures in community-dwelling older adults

- Su Y, Lam FMH, Leung J, Cheung WH, Ho SC, Kwok T. *Calcif. Tissue Int.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The psychological impact of confinement linked to the coronavirus epidemic COVID-19 in Algeria

- Madani A, Boutebal SE, Bryant CR. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3604.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. *Psychol. Health Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between the development of general offending and intimate partner violence perpetration in young adulthood

- Verbruggen J, Maxwell CD, Robinson AL. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The risk of hip and non-vertebral fractures in type 1 and type 2 diabetes: a systematic review and meta-analysis update

- Vilaca T, Schini M, Harnan S, Sutton A, Poku E, Allen IE, Cummings SR, Eastell R. *Bone* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. *Travel Behav. Soc.* 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## The role of impulsivity facets on the incidence and development of alcohol use disorders

- Herman AM, Duka T. *Curr. Top. Behav. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The role of public transit in school choice and after-school activity participation among Toronto high school students

- Palm M, Farber S. *Travel Behav. Soc.* 2020; 19: 219-230.  
(Copyright 2020, Elsevier Publishing)

## The role of virtual reality in improving health outcomes for community-dwelling older adults: systematic review

- Dermody G, Whitehead L, Wilson G, Glass C. *J. Med. Internet. Res.* 2020; 22(6): e17331.  
(Copyright 2020, Centre for Global eHealth Innovation)

## The stickiness of cycling: residential relocation and changes in utility cycling in Johannesburg

- Morgan N. *J. Transp. Geogr.* 2020; 85: e102734.  
(Copyright 2020, Elsevier Publishing)

## The structure of psychopathology and association with poor sleep, self-harm, suicidality, risky sexual behavior, and low self-esteem in a population sample of adolescents

- Sunderland M, Forbes MK, Mewton L, Baillie A, Carragher N, Lynch SJ, Batterham PJ, Calear AL, Chapman C, Newton NC, Teesson M, Slade T. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## The temporal precedence of peer rejection, rejection sensitivity, depression, and aggression across adolescence

- Beeson CML, Brittain H, Vaillancourt T. *Child Psychiatry Hum. Dev.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Time trend of suicide in Swiss male farmers and comparison with other men: a cohort study

- Steck N, Junker C, Bopp M, Egger M, Zwahlen M. *Swiss Med. Wkly.* 2020; 150: w20251.  
(Copyright 2020, EMH Swiss Medical Publishers)

## To drive or not to drive? A study of travel behavior for a recent drinking occasion

- Macleod KE, Thorhaugen M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. *Travel Behav. Soc.* 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## Toll of acute methanol poisoning for preventing COVID-19

- Mehrpour O, Sadeghi M. *Arch. Toxicol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Traffic crashes cost estimation in Kuwait

- Al-Rukaibi F, Alkheder S, AlOtaibi N, Almutairi M. *Int. J. Crashworthiness* 2020; 25(2): 203-212.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Transferability of Australian diatoms to clothing: assessment of several extraction methods on different fabric types under laboratory conditions

- Magni PA, Mohan M, Vadiveloo A, Moheimani NR. *Forensic Sci. Int.* 2020; 312: e110297.  
(Copyright 2020, Elsevier Publishing)

## Transforming mobility justice: gendered harassment and violence on transit

- Lubitow A, Abelson MJ, Carpenter E. *J. Transp. Geogr.* 2020; 82: e102601.  
(Copyright 2020, Elsevier Publishing)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. *Travel Behav. Soc.* 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Trauma on farms in the Republic of Ireland

- Sheehan M, Brent L, Deasy C. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Traumatic injuries due to interpersonal and domestic violence in the United States

- Tennakoon L, Hakes NA, Knowlton LM, Spain DA. *J. Surg. Res.* 2020; 254: 206-216.  
(Copyright 2020, Elsevier Publishing)

## Types of medico-legal cases reported at the casualty department of Ayub Teaching Hospital Abbottabad

- Jadoon OK, Shireen F, Seema N, Afzal E, Ahmad I, Irshad R, Khan HS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 51-53.  
(Copyright 2020, Ayub Medical College)

## Understanding changes in youth offenders' risk profiles: a latent transition analysis

- Xu X, Li D, Chu CM, Chng GS, Ruby K. *Youth Violence Juv. Justice* 2020; 18(3): 294-312.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Universal background checks for handgun purchases can reduce homicide rates of African Americans

- Kaufman EJ, Morrison CN, Olson EJ, Humphreys DK, Wiebe DJ, Martin ND, Sims CA, Hoofnagle MH, Schwab CW, Reilly PM, Seamon MJ. *J. Trauma Acute Care Surg.* 2020; 88(6): 825-831.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Unnecessary force by police: insights from evolutionary psychology

- James L, Todak N, Savage J. *Policing (Oxford)* 2020; 14(1): 278-291.  
(Copyright 2020, Oxford University Press)

## Urban greenery, active school transport, and body weight among Hong Kong children

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. *Travel Behav. Soc.* 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

## Using cognitive rehearsal to build a culture of civility

- McAdams-Jones D. *J. Contin. Educ. Nurs.* 2020; 51(6): 253-255.  
(Copyright 2020, Healio)

## Using demand curves to quantify the reinforcing value of social and solitary drinking

- Acuff SF, Soltis KE, Murphy JG. *Alcohol Clin. Exp. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place* 2020; 62: e102292.  
(Copyright 2020, Elsevier Publishing)

## Vital sign thresholds predictive of death in the combat setting

- April MD, Becker TE, Fisher AD, Naylor JF, Schauer SG. *Am. J. Emerg. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## What does it mean to psychologically prepare for a disaster? A systematic review

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure

- Brennan E, McElvaney R. *Child Abuse Rev.* 2020; 29(2): 97-113.  
(Copyright 2020, John Wiley and Sons)

## What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance

- Bowman ND, Knight J, Schlue L, Cohen EL. *Psychol. Pop. Media Cult.* 2019; 8(4): 454-463.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## What is it about bicycling? Evidence from Davis, California

- Handy S, Lee AE. *Travel Behav. Soc.* 2020; 20: 348-357.  
(Copyright 2020, Elsevier Publishing)

## Which groups affected by potentially traumatic events (PTEs) are most at risk for a lack of social support? A prospective population-based study on the 12-month prevalence of PTEs and risk factors for a lack of post-event social support

- van der Velden PG, Komproe I, Contino C, de Bruijne M, Kleber RJ, Das M, Schut H. *PLoS One* 2020; 15(5): e0232477.  
(Copyright 2020, Public Library of Science)

## Why is the explicit component of motor adaptation limited in elderly adults?

- Vandervoorde K, Orban de Xivry JJ. *J. Neurophysiol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Physiological Society)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

## Why radicalization fails: barriers to mass casualty terrorism

- Simi P, Windisch S. *Terrorism Polit. Violence* 2020; 32(4): 831-850.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia

- Razali S, Kirkman M, Fisher J. *Child Abuse Rev.* 2020; 29(1): 73-84.  
(Copyright 2020, John Wiley and Sons)

## Yonder: domestic violence, norovirus, palliative care referrals, and quarantine adherence

- Rashid A. *Br. J. Gen. Pract.* 2020; 70(695): e298.  
(Copyright 2020, Royal College of General Practitioners)

## You're not anonymous online: the development and validation of a new cyberbullying intervention curriculum

- Barlett CP, Heath JB, Madison CS, DeWitt CC, Kirkpatrick SM. *Psychol. Pop. Media* 2020; 9(2): 135-144.  
(Copyright 2020, American Psychiatric Publishing)

## Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics

- Filippelli J, Lwin K, Fallon B, Trocme N. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Youth pathways: evaluating the influence of gender, involvement with the public mental health system, perceived mental health need, and traumatic experiences on juvenile justice system processing

- Espinosa EM, Sorensen JR, Walfield S. *Youth Violence Juv. Justice* 2020; 18(3): 215-234.  
(Copyright 2020, SAGE Publishing)

# Risk Perception and Communication, Warnings, Operating Instructions

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A review of game theory models of lane changing

- Ji A, Levinson D. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1628-1647.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A statistical analysis of consumer perceptions towards automated vehicles and their intended adoption

- Menon N, Zhang Y, Pinjari AR, Mannerling F. *Transp. Plann. Tech.* 2020; 43(3): 253-278.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangilinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. *Int. J. Disaster Risk Reduct.* 2020; 47: e101561.  
(Copyright 2020, Elsevier Publishing)

## A time-dependent probabilistic model for fire accident analysis

- Yang R, Khan F, Taleb-Berrouane M, Kong D. *Fire Safety J.* 2020; 111: e102891.  
(Copyright 2020, Elsevier Publishing)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. Int. J. Inj. Control Safe. Promot. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## After the fire: perceptions of land use planning to reduce wildfire risk in eight communities across the United States

- Mockrin MH, Fishler HK, Stewart SI. Int. J. Disaster Risk Reduct. 2020; 45: e101444.  
(Copyright 2020, Elsevier Publishing)

## An efficient strategy for warning dissemination in crowds during emergencies

- Wang S, Deng Y, Li Y. Int. J. Disaster Risk Reduct. 2020; 46: e101507.  
(Copyright 2020, Elsevier Publishing)

## Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

## Assessing the impacts of driving environment on driving behavior patterns

- Faria MV, Baptista PC, Farias TL, Pereira JMS. Transportation 2020; 47(3): 1311-1337.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Behavioral impact of disaster education: evidence from a dance-based program in Indonesia

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

## Best practice for evacuation centres accommodating vulnerable populations: a literature review

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. Int. J. Disaster Risk Reduct. 2020; 46: e101497.  
(Copyright 2020, Elsevier Publishing)

## Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## BLESeis: low-cost IoT sensor for smart earthquake detection and notification

- Won J, Park J, Park JW, Kim I. Sensors (Basel) 2020; 20(10): e2963.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Can building "artificially intelligent cities" safeguard humanity from natural disasters, pandemics, and other catastrophes? An urban scholar's perspective

- Yigitcanlar T, Butler L, Windle E, Desouza KC, Mehmood R, Corchado JM. Sensors (Basel) 2020; 20(10): e2988.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Cascading disasters risk modeling based on linear uncertainty distributions

- Gong Z, Wang Y, Wei G, Li L, Guo W. Int. J. Disaster Risk Reduct. 2020; 43: e101385.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Challenges and benefits of community-based safer school construction

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## Challenges in increasing community preparedness against tsunami hazards in tsunami-prone small islands around Sumatra, Indonesia

- Rasyif TM, Suppasri A, Fahmi M, Al'ala M, Akmal W, Hafli TM, Fauzia A. Int. J. Disaster Risk Reduct. 2020; 47: e101572.  
(Copyright 2020, Elsevier Publishing)

## Challenges in integrating disaster risk reduction and climate change adaptation: exploring the Bangladesh case

- Islam S, Chu C, Smart JCR. Int. J. Disaster Risk Reduct. 2020; 47: e101540.  
(Copyright 2020, Elsevier Publishing)

## Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verbotek RD, Leiblein M, Müller D, Schweigkofler U, Hoffmann R, Marzi I, Lustenberger T. J. Clin. Med. 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Characterization of acceptable risk for debris flows in China: comparison in debris-flow prone areas and nonprone areas

- Miao C, Liu X. Int. J. Disaster Risk Reduct. 2020; 42: e101405.  
(Copyright 2020, Elsevier Publishing)

## Characterizing flood risk perception in urban communities of Pakistan

- Rana IA, Jamshed A, Younas ZI, Bhatti SS. Int. J. Disaster Risk Reduct. 2020; 46: 101624.  
(Copyright 2020, Elsevier Publishing)

## Community participation effects on preparedness behaviour through risk perception: empirical data of hazardous chemicals from China

- Li X, Liu T. Int. J. Disaster Risk Reduct. 2020; 44: e101421.  
(Copyright 2020, Elsevier Publishing)

## Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions

- Paez A, Anjum Z, Dickson-Angerson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.  
(Copyright 2020, Elsevier Publishing)

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Conceptualizing community in disaster risk management

- Räsänen A, Lein H, Bird D, Setten G. Int. J. Disaster Risk Reduct. 2020; 45: e101485.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. J. Concussion 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Concussion knowledge, attitudes and behaviour in equestrian athletes

- Theadom A, Reid D, Hardaker N, Lough J, Hume PA. J. Sci. Med. Sport 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Controlled information spread for population preparedness in disaster operations management

- Tsadikovich D, Kamble A, Elalouf A. Int. J. Disaster Risk Reduct. 2020; 42: e101338.  
(Copyright 2020, Elsevier Publishing)

## Cortical and subcortical response to the anticipation of reward in high and average/low risk-taking adolescents

- Demidenko MI, Huntley ED, Jahn A, Thomason ME, Monk CS, Keating DP. Dev. Cogn. Neurosci. 2020; 44: e100798.  
(Copyright 2020, Elsevier Publishing)

## Cost-benefit analysis of flood early warning system in the Karnali River Basin of Nepal

- Rai RK, van den Homberg MJC, Ghimire GP, McQuistan C. Int. J. Disaster Risk Reduct. 2020; 47: e101534.  
(Copyright 2020, Elsevier Publishing)

## Crowd or hubs: information diffusion patterns in online social networks in disasters

- Fan C, Jiang Y, Yang Y, Zhang C, Mostafavi A. Int. J. Disaster Risk Reduct. 2020; 46: e101498.  
(Copyright 2020, Elsevier Publishing)

## Defining flood risk management strategies: a systems approach

- Mai T, Mushtaq S, Reardon-Smith K, Webb P, Stone R, Kath J, An-Vo DA. Int. J. Disaster Risk Reduct. 2020; 47: e101550.  
(Copyright 2020, Elsevier Publishing)

## Determining disaster severity through social media analysis: testing the methodology with South East Queensland Flood tweets

- Kankanamge N, Yigitcanlar T, Goonetilleke A, Kamruzzaman M. Int. J. Disaster Risk Reduct. 2020; 42: e101360.  
(Copyright 2020, Elsevier Publishing)

## Development of model for seat belt use and assessment of perspective behavior among Indian drivers

- Paveen B, Ramesh A, Kumar M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 126-137.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Disaster risk reduction is not 'everyone's business': evidence from three countries

- Clark-Ginsberg A. Int. J. Disaster Risk Reduct. 2020; 43: e101375.  
(Copyright 2020, Elsevier Publishing)

## Does updating natural hazard maps to reflect best practices increase viewer comprehension of risk?

- MacPherson-Krutschy CC, Brand BD, Lindell MK. Int. J. Disaster Risk Reduct. 2020; 46: e101487.  
(Copyright 2020, Elsevier Publishing)

## Drivers' behavioral responses to driving risk diagnosis and real-time warning information provision on expressways: a smartphone app-based driving experiment

- Jiang Y, Zhang J, Wang Y, Wang W. J. Transp. Saf. Secur. 2020; 12(3): 329-357.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Drowning 'Truths': contrasting experiential-experts' perceptions with official-experts drowning reports on Australia's hazardous coasts

- Kamstra P, Cook B, Kennedy D, Rijken E, Daw S. Int. J. Disaster Risk Reduct. 2020; 47: e101558.  
(Copyright 2020, Elsevier Publishing)

## Dual speculative hoarding: a wholesaler-retailer channel behavioral phenomenon behind potential natural hazard threats

- Sheu JB, Kuo HT. Int. J. Disaster Risk Reduct. 2020; 44: e101430.  
(Copyright 2020, Elsevier Publishing)

## **Earthquake vulnerability assessment in Northern Sumatra province by using a multi-criteria decision-making model**

- Jena R, Pradhan B, Beydoun G. Int. J. Disaster Risk Reduct. 2020; 46: e101518.  
(Copyright 2020, Elsevier Publishing)

## **Effects of frequent marijuana use on risky decision-making in young adult college students**

- Casey JL, Cservenka A. Addict. Behav. Rep. 2020; 11: e100253.  
(Copyright 2020, Elsevier Publishing)

## **Emotion provides feedback about thinking styles to influence natural hazard likelihood and perceived response preparedness**

- Lair EC, Jordan LN, Peters RM, Nguyen TVC. Int. J. Disaster Risk Reduct. 2020; 45: e101469.  
(Copyright 2020, Elsevier Publishing)

## **Empirical insights for designing information and communication technology for international disaster response**

- Stute M, Maass M, Schons T, Kaufhold MA, Reuter C, Hollick M. Int. J. Disaster Risk Reduct. 2020; 47: e101598.  
(Copyright 2020, Elsevier Publishing)

## **Enhancing school safety through university engagement in DRR education**

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.  
(Copyright 2020, Elsevier Publishing)

## **Environmental determinants of cycling: not seeing the forest for the trees?**

- Nello-Deakin S. J. Transp. Geogr. 2020; 85: e102704.  
(Copyright 2020, Elsevier Publishing)

## **Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys**

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. Int. J. Disaster Risk Reduct. 2020; 47: e101527.  
(Copyright 2020, Elsevier Publishing)

## **Evaluating population vulnerability to volcanic risk in a data scarcity context: the case of Goma city, Virunga volcanic province (DR Congo)**

- Michellier C, Kervyn M, Barette F, Muhindo Syavulisembo A, Kimanuka C, Kulimushi Mataboro S, Hage F, Wolff E, Kervyn F. Int. J. Disaster Risk Reduct. 2020; 45: e101460.  
(Copyright 2020, Elsevier Publishing)

## **Evaluation of driving performance in relation to safety on an expressway using field driving data**

- Charly A, Mathew TV. Transp. Lett. 2020; 12(5): 340-348.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Evaluation of seismic evacuation behavior in complex urban environments based on GIS: a case study of Xi'an, China**

- Chen C, Cheng L. Int. J. Disaster Risk Reduct. 2020; 43: e101366.  
(Copyright 2020, Elsevier Publishing)

## **Exploring the effects of a serious game-based learning package for disaster prevention education: the case of Battle of Flooding Protection**

- Tsai MH, Chang YL, Shiau JS, Wang SM. Int. J. Disaster Risk Reduct. 2020; 43: e101393.  
(Copyright 2020, Elsevier Publishing)

## **Exploring the impact of resident proximity to wildfires in the northern Rocky Mountains: perceptions of climate change risks, drought, and policy**

- Craig CA, Allen MW, Feng S, Spialek ML. Int. J. Disaster Risk Reduct. 2020; 44: e101420.  
(Copyright 2020, Elsevier Publishing)

## Exploring the usefulness and feasibility of software requirements for social media use in emergency management

- Hiltz SR, Hughes AL, Imran M, Plotnick L, Power R, Turoff M. Int. J. Disaster Risk Reduct. 2020; 42: e101367.  
(Copyright 2020, Elsevier Publishing)

## Financial decisions and risk management of low-income households in disaster-prone areas: evidence from the portfolios of Ethiopian farmers

- Viganò L, Castellani D. Int. J. Disaster Risk Reduct. 2020; 45: e101475.  
(Copyright 2020, Elsevier Publishing)

## Fire incident data for Australian road tunnels

- Casey N. Fire Safety J. 2020; 111: e102909.  
(Copyright 2020, Elsevier Publishing)

## From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.  
(Copyright 2020, Elsevier Publishing)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. J. Transp. Geogr. 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## Gender-based approach for assessing risk perception in a multi-hazard environment: a study of high schools of Gilgit, Pakistan

- Khan AA, Rana IA, Nawaz A. Int. J. Disaster Risk Reduct. 2020; 44: e101427.  
(Copyright 2020, Elsevier Publishing)

## Geospatial modeling of containment probability for escaped wildfires in a Mediterranean region

- Rodrigues M, Alcasena F, Gelabert P, Vega-García C. Risk Anal. 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Risk Analysis, Publisher John Wiley and Sons)

## Homeowners' choice when the government proposes a managed retreat

- Nguyen CN. Int. J. Disaster Risk Reduct. 2020; 47: e101543.  
(Copyright 2020, Elsevier Publishing)

## Household risk perceptions and evacuation intentions in earthquake and tsunami in a Cascadia Subduction Zone

- Buyllova A, Chen C, Cramer LA, Wang H, Cox DT. Int. J. Disaster Risk Reduct. 2020; 44: e101442.  
(Copyright 2020, Elsevier Publishing)

## Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. J. Transp. Saf. Secur. 2020; 12(3): 441-462.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Impact of riders' lifestyle on their risky behavior and road traffic accident risk

- Stanojevic D, Stanojevic P, Jovanovic D, Lipovac K. J. Transp. Saf. Secur. 2020; 12(3): 400-418.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Improving disaster knowledge within high school students through geographic literacy

- Kamil PA, Utaya S, Utomo DH. Int. J. Disaster Risk Reduct. 2020; 43: e101411.  
(Copyright 2020, Elsevier Publishing)

## Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. Int. J. Disaster Risk Reduct. 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

## **Investigating gap acceptance behavior at two-way stop-controlled intersections in China**

- Ma W, Zhao J. *Transp. Lett.* 2020; 12(3): 202-212.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Landslide risk perception, social vulnerability and community resilience: the case study of Maierato (Calabria, southern Italy)**

- Antronico L, De Pascale F, Coscarelli R, Gullà G. *Int. J. Disaster Risk Reduct.* 2020; 46: e101529.  
(Copyright 2020, Elsevier Publishing)

## **Living with natural hazards: tropical storms, lava flows and the resilience of island residents**

- Ching A, Morrison L, Kelley M. *Int. J. Disaster Risk Reduct.* 2020; 47: e101546.  
(Copyright 2020, Elsevier Publishing)

## **Media and altruistic behaviors: the mediating role of fear of victimization in cultivation theory perspective**

- Shah Z, Chu J, Ghani U, Qaisar S, Hassan Z. *Int. J. Disaster Risk Reduct.* 2020; 42: e101336.  
(Copyright 2020, Elsevier Publishing)

## **Meeting at the crossroads? Developing national strategies for disaster risk reduction and resilience: relevance, scope for, and challenges to, integration**

- Wamsler C, Johannessen. *Int. J. Disaster Risk Reduct.* 2020; 45: e101452.  
(Copyright 2020, Elsevier Publishing)

## **More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents**

- Piatkowski DP, Marshall WE. *Travel Behav. Soc.* 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. *Prev. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Neighborhood characteristics and transport walking: exploring multiple pathways of influence using a structural equation modeling approach**

- Li J, Auchincloss AH, Yang Y, Rodriguez DA, Sánchez BN. *J. Transp. Geogr.* 2020; 85: e102703.  
(Copyright 2020, Elsevier Publishing)

## **On constituting cyclists as 'hazards'**

- Bonham J, Johnson M, Haworth N. *J. Transp. Geogr.* 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## **On-demand ridesourcing for urban emergency evacuation events: an exploration of message content, emotionality, and intersectionality**

- Borowski E, Stathopoulos A. *Int. J. Disaster Risk Reduct.* 2020; 44: e101406.  
(Copyright 2020, Elsevier Publishing)

## **On-site earthquake early warning using smartphones**

- Hsu TY, Nieh CP. *Sensors (Basel)* 2020; 20(10): e2928.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Operational framework for flood risk communication**

- Intrieri E, Dotta G, Fontanelli K, Bianchini C, Bardi F, Campatelli F, Casagli N. *Int. J. Disaster Risk Reduct.* 2020; 46: e101510.  
(Copyright 2020, Elsevier Publishing)

## **Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns**

- Assari S. *Brain Sci.* 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse**

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

## **Plotting earthquake emergency maps based on audience theory**

- Xu J, Zhou H, Nie G, An J. *Int. J. Disaster Risk Reduct.* 2020; 47: e101554.  
(Copyright 2020, Elsevier Publishing)

## **Prediction and behavioral analysis of travel mode choice: a comparison of machine learning and logit models**

- Zhao X, Yan X, Yu A, Van Hentenryck P. *Travel Behav. Soc.* 2020; 20: 22-35.  
(Copyright 2020, Elsevier Publishing)

## **Predictors of emergency preparedness among older adults in the United States**

- Bell SA, Singer D, Solway E, Kirch M, Kullgren J, Malani P. *Disaster Med. Public Health Prep.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017**

- Yan S, Ding K, Yang J, Ye W, Li L. *BMC Public Health* 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents**

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. *Travel Behav. Soc.* 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## **Public response to news reports on the Mount Kusatsu-Shirane volcanic eruption: a content analysis of online reader comments**

- Yamada K. *Int. J. Disaster Risk Reduct.* 2020; 43: e101388.  
(Copyright 2020, Elsevier Publishing)

## **Repercussions of the coalition governments austerity policy on community safety across Merseyside**

- Ojo A, Evans R, Karecha J. *Policing (Oxford)* 2020; 14(2): 389-403.  
(Copyright 2020, Oxford University Press)

## **Risk communication and adaptive behaviour in flood-prone areas of Austria: a Q-methodology study on opinions of affected homeowners**

- Attems MS, Schlägl M, Thaler T, Rauter M, Fuchs S. *PLoS One* 2020; 15(5): e0233551.  
(Copyright 2020, Public Library of Science)

## **Risk management of coastal water safety for recreational activities: the case of Taoyuan coast**

- Chen JG, Zhong YZ, Chuang LZH, Koppe B, Chien H. *Appl. Geogr.* 2020; 117: e102173.  
(Copyright 2020, Elsevier Publishing)

## **Risk perception and safety culture: tools for improving the implementation of disaster risk reduction strategies**

- Marshall TM. *Int. J. Disaster Risk Reduct.* 2020; 47: e101557.  
(Copyright 2020, Elsevier Publishing)

## **Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA**

- Fitch DT, Handy SL. *J. Transp. Geogr.* 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## **Simulated effectiveness of a car evacuation from a tsunami**

- Takabatake T, Fujisawa K, Esteban M, Shibayama T. *Int. J. Disaster Risk Reduct.* 2020; 47: e101532.  
(Copyright 2020, Elsevier Publishing)

## **Sociodemography, geography, and personality as determinants of car driving and use of public transportation**

- Roos JM, Sprei F, Holmberg U. Behav. Sci. (Basel) 2020; 10(6): e93.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Spatio-temporal distribution of negative emotions on Twitter during floods in Chennai, India, in 2015: a post hoc analysis**

- Karmegam D, Mappillairaju B. Int. J. Health Geogr. 2020; 19(1): e19.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors**

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. Arch. Public Health 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

## **Strengthening governance for disaster prevention: the enhancing risk management capabilities guidelines**

- Albris K, Lauta KC, Raju E. Int. J. Disaster Risk Reduct. 2020; 47: e101647.  
(Copyright 2020, Elsevier Publishing)

## **Strengthening the information deficit model for disaster preparedness: mediating and moderating effects of community participation**

- Abunyewah M, Gajendran T, Maund K, Okyere SA. Int. J. Disaster Risk Reduct. 2020; 46: e101492.  
(Copyright 2020, Elsevier Publishing)

## **Study on the decision-making behavior of evacuation for coastal residents under typhoon storm surge disaster**

- Pan A. Int. J. Disaster Risk Reduct. 2020; 45: e101522.  
(Copyright 2020, Elsevier Publishing)

## **Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention**

- Dietz P, Reichel JL, Werner AM, Letzel S. Int. J. Environ. Res. Public Health 2020; 17(10): e3676.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Success, innovation and challenge: school safety and disaster education in South America and the Caribbean**

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. Int. J. Disaster Risk Reduct. 2020; 44: e101395.  
(Copyright 2020, Elsevier Publishing)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. Transportation 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Teachers-parents cooperation in disaster preparation when schools become as evacuation centers**

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. Int. J. Disaster Risk Reduct. 2020; 44: e101445.  
(Copyright 2020, Elsevier Publishing)

## **Temporal network analysis of inter-organizational communications on social media during disasters: a study of Hurricane Harvey in Houston**

- Rajput AA, Li Q, Zhang C, Mostafavi A. Int. J. Disaster Risk Reduct. 2020; 46: e101622.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The association of trail features with self-report trail use by neighborhood residents

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. J. Phys. Act. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## The contribution of tsunami evacuation analysis to evacuation planning in Chile: applying a multi-perspective research design

- Kubisch S, Guth J, Keller S, Bull MT, Keller L, Braun AC. Int. J. Disaster Risk Reduct. 2020; 45: e101462.  
(Copyright 2020, Elsevier Publishing)

## The development and validation of the bushfire psychological preparedness scale

- Boylan JL, Lawrence C. Int. J. Disaster Risk Reduct. 2020; 47: e101530.  
(Copyright 2020, Elsevier Publishing)

## The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka

- Sharmin S, Kamruzzaman M, Haque MM. J. Transp. Geogr. 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## The relationship between norms and risky driving behavior: a systematic review

- Harith SH, Mahmud N. Iran. J. Public Health 2020; 49(2): 211-220.  
(Copyright 2020, Tehran University of Medical Sciences)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. Travel Behav. Soc. 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## The role of households in Nordic national risk assessments

- Tómasson B, Karlsson B. Int. J. Disaster Risk Reduct. 2020; 45: e101495.  
(Copyright 2020, Elsevier Publishing)

## The role of local community leaders in flood disaster risk management strategy making in Accra

- Atanga RA. Int. J. Disaster Risk Reduct. 2020; 43: e101358.  
(Copyright 2020, Elsevier Publishing)

## The stickiness of cycling: residential relocation and changes in utility cycling in Johannesburg

- Morgan N. J. Transp. Geogr. 2020; 85: e102734.  
(Copyright 2020, Elsevier Publishing)

## To drive or not to drive? A study of travel behavior for a recent drinking occasion

- Macleod KE, Thorhauge M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. Travel Behav. Soc. 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## Tomorrow's disasters - embedding foresight principles into disaster risk assessment and treatment

- Riddell GA, van Delden H, Maier HR, Zecchin AC. Int. J. Disaster Risk Reduct. 2020; 45: e101437.  
(Copyright 2020, Elsevier Publishing)

## Top hazards approach - rethinking the appropriateness of the All-Hazards approach in disaster risk management

- Bodas M, Kirsch TD, Peleg K. Int. J. Disaster Risk Reduct. 2020; 47: e101559.  
(Copyright 2020, Elsevier Publishing)

## Tornado loss model of Oklahoma and Kansas, United States, based on the historical tornado data and Monte Carlo simulation

- Refan M, Romanic D, Parvu D, Michel G. Int. J. Disaster Risk Reduct. 2020; 43: e101369.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Traffic accident risk perception among drivers: a latent variable approach

- Guerrero TE, Ortuzar JD, Raveau S. *Transp. Plann. Tech.* 2020; 43(3): 313-324.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. *Travel Behav. Soc.* 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Tsunami awareness and evacuation behaviour during the 2018 Sulawesi Earthquake tsunami

- Harnantyari AS, Takabatake T, Esteban M, Valenzuela P, Nishida Y, Shibayama T, Achiari H, Marzuki AG, Marzuki MFH, Aránguiz R, Kyaw TO. *Int. J. Disaster Risk Reduct.* 2020; 43: e101389.  
(Copyright 2020, Elsevier Publishing)

## Uncovering the perception regarding wildfires of residents with different characteristics

- Oliveira R, Oliveira S, Zêzere JL, Viegas DX. *Int. J. Disaster Risk Reduct.* 2020; 43: e101370.  
(Copyright 2020, Elsevier Publishing)

## Understanding citizens' communication channel preferences during natural disasters: a synchronicity-based, mixed-methods exploration using survey and geospatial analysis

- Diwanji VS, Arpan L, Ulak MB, Hou JJ, Ozguven EE, Arghandeh R. *Int. J. Disaster Risk Reduct.* 2020; 47: e101646.  
(Copyright 2020, Elsevier Publishing)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. *Travel Behav. Soc.* 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. *Health Place 2020;* 62: e102292.  
(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 626-653.  
(Copyright 2020, Informa - Taylor and Francis Group)

## What does it mean to psychologically prepare for a disaster? A systematic review

- Boylan JL, Lawrence C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101480.  
(Copyright 2020, Elsevier Publishing)

## When the storm is over: sentiments, communities and information flow in the aftermath of Hurricane Dorian

- Badmus MO. *Int. J. Disaster Risk Reduct.* 2020; 47: e101645.  
(Copyright 2020, Elsevier Publishing)

## Why disasters happen: cultural framings from the Diamond Island stampede in Cambodia

- Eisenbruch M. *Int. J. Disaster Risk Reduct.* 2020; 44: 101423.  
(Copyright 2020, Elsevier Publishing)

## Why do people walk? role of the built environment and state of development of a social model of walkability

- Bozovic T, Hinckson E, Smith M. *Travel Behav. Soc.* 2020; 20: 181-191.  
(Copyright 2020, Elsevier Publishing)

## Why don't bushfire warnings work as intended? Responses to official warnings during bushfires in New South Wales, Australia

- Whittaker J, Taylor M, Bearman C. *Int. J. Disaster Risk Reduct.* 2020; 45: e101476.  
(Copyright 2020, Elsevier Publishing)

## Wildfire recovery as a "hot moment" for creating fire-adapted communities

- Schumann RL, Mockrin M, Syphard AD, Whittaker J, Price O, Gaither CJ, Emrich CT, Butsic V. Int. J. Disaster Risk Reduct. 2020; 42: e101354.  
(Copyright 2020, Elsevier Publishing)

## Rural and Agricultural Issues

### "It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client

- AbiNader MA, Devoe E, Spencer R. Partner Abuse 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

### Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States

- Weichelt B, Görüçü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.  
(Copyright 2020, JMIR Publications)

### Evaluation of the effective length of passing lanes on two-lane highways

- Jafari A, Al-Kaisy A, Washburn S. Transp. Lett. 2020; 12(5): 293-302.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

### Factors associated with domestic violence in rural Bangladesh

- Haque MA, Choudhury N, Ahmed SMT, Farzana FD, Ali M, Rahman SS, Faruque ASG, Raihan MJ, Ahmed T. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

### Financial decisions and risk management of low-income households in disaster-prone areas: evidence from the portfolios of Ethiopian farmers

- Viganò L, Castellani D. Int. J. Disaster Risk Reduct. 2020; 45: e101475.  
(Copyright 2020, Elsevier Publishing)

### Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective

- Ramos AK, Girdžiūtė L, Starič J, Rautianinen RH. J. Agromed. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

### Influence of built environment and risk perception on seismic evacuation behavior: evidence from rural areas affected by Wenchuan earthquake

- Ao Y, Huang K, Wang Y, Wang Q, Martek I. Int. J. Disaster Risk Reduct. 2020; 46: e101504.  
(Copyright 2020, Elsevier Publishing)

### Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. J. Transp. Geogr. 2020; 85: e102708.  
(Copyright 2020, Elsevier Publishing)

### RUIM - A fire safety engineering model for rural urban interface firefighter taskforce deployment

- Penney G, Habibi D, Cattani M. Fire Safety J. 2020; 113: e102986.  
(Copyright 2020, Elsevier Publishing)

### Rural-urban mortality inequalities in four Nordic welfare states

- Bremberg S. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

### Self-control, external environment, and delinquency: a test of self-control theory in rural China

- Jiang X, Chen X, Zhuo Y. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Sharing personal experiences of accessibility and knowledge of violence: a qualitative study

- Mantler T, Jackson KT, Walsh EJ, Tobah S, Shillington K, Jackson B, Soares E. J. *Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The ripple effect: a digital intervention to reduce suicide stigma among farming men

- Kennedy AJ, Brumby SA, Versace VL, Brumby-Rendell T. *BMC Public Health* 2020; 20(1): e813.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Time trend of suicide in Swiss male farmers and comparison with other men: a cohort study

- Steck N, Junker C, Bopp M, Egger M, Zwahlen M. *Swiss Med. Wkly.* 2020; 150: w20251.  
(Copyright 2020, EMH Swiss Medical Publishers)

## Trauma on farms in the Republic of Ireland

- Sheehan M, Brent L, Deasy C. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

# School Issues

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A simple Monte Carlo framework to assess suicide risk in adolescents: a study at a high school in Colombia

- Nino-Ruiz ED, Trejos-Herrera AM, Exposito-Concepcion MY, Rodriguez-Giraldo M, Consuegra-Ortega RS, Guevara-Novoa C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3674.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangelinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## Adolescents and bicycling to school: does behaviour setting/place make a difference?

- Frater J, Kingham S. *J. Transp. Geogr.* 2020; 85: e102724.  
(Copyright 2020, Elsevier Publishing)

## Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3670.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessing seismic risk in typical Italian school buildings: from in-situ survey to loss estimation

- Perrone D, O'Reilly GJ, Monteiro R, Filiatrault A. *Int. J. Disaster Risk Reduct.* 2020; 44: e101448.  
(Copyright 2020, Elsevier Publishing)

## Athlete concussion reporting: it is time to think bigger

- Baugh CM. *J. Adolesc. Health* 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## Behavioral impact of disaster education: evidence from a dance-based program in Indonesia

- Shoji M, Takafuji Y, Harada T. *Int. J. Disaster Risk Reduct.* 2020; 45: e101489.  
(Copyright 2020, Elsevier Publishing)

## Bullying, social support and adolescents' mental health: results from a follow-up study

- Ringdal R, Bjørnsen HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Challenges and benefits of community-based safer school construction

- Paci-Green R, Pandey B, Gryc H, Ireland N, Torres J, Young M. Int. J. Disaster Risk Reduct. 2020; 43: e101384.  
(Copyright 2020, Elsevier Publishing)

## Comprehensive school safety policy: a global baseline survey

- Paci-Green R, Varchetta A, McFarlane K, Iyer P, Goyeneche M. Int. J. Disaster Risk Reduct. 2020; 44: e101399.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. J. Concussion 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Disasters, schools, and children: disability at the intersection

- Stough LM, Dycy EMA, Kang D, Lee S. Int. J. Disaster Risk Reduct. 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Enhancing school safety through university engagement in DRR education

- Chen YF, Adefila A. Int. J. Disaster Risk Reduct. 2020; 44: e101386.  
(Copyright 2020, Elsevier Publishing)

## Factors related to an increase of cannabis use among adolescents in Chile: national school based surveys between 2003 and 2017

- Libuy N, Ibañez C, Mundt AP. Addict. Behav. Rep. 2020; 11: e100260.  
(Copyright 2020, Elsevier Publishing)

## From "Earthquake and safety" school drills to "safe school-resilient communities": a continuous attempt for promoting community-based disaster risk management in Iran

- Amini Hosseini K, Izadkhah YO. Int. J. Disaster Risk Reduct. 2020; 45: e101512.  
(Copyright 2020, Elsevier Publishing)

## Gender-based approach for assessing risk perception in a multi-hazard environment: a study of high schools of Gilgit, Pakistan

- Khan AA, Rana IA, Nawaz A. Int. J. Disaster Risk Reduct. 2020; 44: e101427.  
(Copyright 2020, Elsevier Publishing)

## Higher aggression is related to poorer academic performance in compulsory education

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Implementation of seismic assessment of schools in El Salvador

- Figueroa EAP, Malisan P, Grimaz S. Int. J. Disaster Risk Reduct. 2020; 45: e101449.  
(Copyright 2020, Elsevier Publishing)

## Improving disaster knowledge within high school students through geographic literacy

- Kamil PA, Utaya S, Utomo DH. Int. J. Disaster Risk Reduct. 2020; 43: e101411.  
(Copyright 2020, Elsevier Publishing)

## Integrated alarm system with the access system for kindergartens

- Zimek O, Mach V, Valouch J, Adamek M, Hromada M. Prz. Elektrotech. 2020; 1(4): 30-34.  
(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## **Multi-hazard visual inspection for defining safety upgrading strategies of learning facilities at territorial level: VISUS methodology**

- Grimaz S, Malisan P. Int. J. Disaster Risk Reduct. 2020; 44: 101435.

(Copyright 2020, Elsevier Publishing)

## **Network analysis of reflective functioning and conduct problems during adolescence**

- Morosan L, Fonseca-Pedrero E, Debbané M. Psychol. Violence 2020; 10(3): 300-311.

(Copyright 2020, American Psychological Association)

## **Parenthood and cars: a weakening relationship?**

- McCarthy L, Delbosc A, Currie G, Molloy A. Transportation 2020; 47(3): 1127-1145.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse**

- Kotlaja MM, Wright EM, Fagan AA. Child Abuse Negl. 2020; 106: e104562.

(Copyright 2020, Elsevier Publishing)

## **Resilience, education and architecture: the proactive and "educational" dimensions of the spaces of formation**

- Campos P. Int. J. Disaster Risk Reduct. 2020; 43: e101391.

(Copyright 2020, Elsevier Publishing)

## **Resilient communities through safer schools**

- D'Ayala D, Galasso C, Nassirpour A, Adhikari RK, Yamín L, Fernandez R, Lo D, Garciano L, Oreta A. Int. J. Disaster Risk Reduct. 2020; 45: e101446.

(Copyright 2020, Elsevier Publishing)

## **Shared school transportation: determinants of carpooling as children's school travel mode in California**

- Rafiq R, Mitra SK. Transportation 2020; 47(3): 1339-1357.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Success, innovation and challenge: school safety and disaster education in South America and the Caribbean**

- Muñoz VA, Carby B, Abella EC, Cardona OD, López-Marrero T, Marchezini V, Meyreles L, Olivato D, Trajber R, Wisner B. Int. J. Disaster Risk Reduct. 2020; 44: e101395.

(Copyright 2020, Elsevier Publishing)

## **Teachers-parents cooperation in disaster preparation when schools become as evacuation centers**

- Kawasaki H, Yamasaki S, Rahman MM, Murata Y, Iwasa M, Teramoto C. Int. J. Disaster Risk Reduct. 2020; 44: e101445.

(Copyright 2020, Elsevier Publishing)

## **The Adolescent Peer Relations Instrument-Bully/Target: measurement invariance across gender, age, and clinical status**

- Balan R, Doborean A, Balazsi R, Parada RH, Predescu E. J. Interpers. Violence 2020; ePub(ePub): eePub.

(Copyright 2020, SAGE Publishing)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. Child Abuse Rev. 2020; 29(2): 114-129.

(Copyright 2020, John Wiley and Sons)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Stadt S. Child Abuse Negl. 2020; 106: e104493.

(Copyright 2020, Elsevier Publishing)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. *Psychol. Health Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The role of public transit in school choice and after-school activity participation among Toronto high school students

- Palm M, Farber S. *Travel Behav. Soc.* 2020; 19: 219-230.  
(Copyright 2020, Elsevier Publishing)

## The temporal precedence of peer rejection, rejection sensitivity, depression, and aggression across adolescence

- Beeson CML, Brittain H, Vaillancourt T. *Child Psychiatry Hum. Dev.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. *Travel Behav. Soc.* 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Urban greenery, active school transport, and body weight among Hong Kong children

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. *Travel Behav. Soc.* 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

# Sensing and Response Issues

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## A systematic review of the neurocognitive effects of cannabis use in older adults

- Scott EP, Brennan E, Benitez A. *Curr. Addict. Rep.* 2019; 6(4): 443-455.  
(Copyright 2019, Holtzbrinck Springer Nature Publishing Group)

## Adaptations in driver behaviour characteristics during control transitions from full-range adaptive cruise control to manual driving: an on-road study

- Varotto SF, Farah H, Bogenberger K, Arem B, Hoogendoorn SP. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 776-806.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Analysis of the effects of adaptive cruise control on driver behavior and awareness using a driving simulator

- Kummetha VC, Kondyli A, Schrock SD. *J. Transp. Saf. Secur.* 2020; 12(5): 587-610.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Are collision and crossing course surrogate safety indicators transferable? A probability based approach using extreme value theory

- Borsos A, Farah H, Laureshyn A, Hagenzieker M. *Accid. Anal. Prev.* 2020; 143: e105517.  
(Copyright 2020, Elsevier Publishing)

## Are new vision standards and tests needed for military aircrew using 3D stereo helmet-mounted displays?

- Posselt BN, Winterbottom M. *BMJ Mil. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Assessing the impacts of driving environment on driving behavior patterns

- Faria MV, Baptista PC, Farias TL, Pereira JMS. *Transportation* 2020; 47(3): 1311-1337.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association of hypnotic drug use with fall incidents in hospitalized elderly patients: a case-crossover study**

- Torii H, Ando M, Tomita H, Kobaru T, Tanaka M, Fujimoto K, Shimizu R, Ikesue H, Okusada S, Hashida T, Kume N. Biol. Pharm. Bull. 2020; 43(6): 925-931.  
(Copyright 2020, Pharmaceutical Society of Japan)

## **Association of subsequent falls with evidence of dual-task interference while walking in community-dwelling individuals after stroke**

- Tsang CSL, Pang MYC. Clin. Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Auditory rhythmical cueing to improve gait and physical activity in community-dwelling stroke survivors (ACTIVATE): study protocol for a pilot randomised controlled trial**

- McCue P, Del Din S, Hunter H, Lord S, Price CIM, Shaw L, Rodgers H, Rochester L, Moore SA. Pilot Feasibility Stud. 2020; 6: e68.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics**

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia**

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany**

- Störmann P, Klug A, Nau C, Verboket RD, Leiblein M, Müller D, Schweigkofler U, Hoffmann R, Marzi I, Lustenberger T. J. Clin. Med. 2020; 9(5): e1569.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Co-creation with older adults to improve user-experience of a smartphone self-test application to assess balance function**

- Mansson L, Wiklund M, Öhberg F, Danielsson K, Sandlund M. Int. J. Environ. Res. Public Health 2020; 17(11): e3768.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue**

- Zou S, Qiu T, Huang P, Bai X, Liu C. J. Neurosci. Methods 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Dopamine: from prediction error to psychotherapy**

- Papalini S, Beckers T, Vervliet B. Transl. Psychiatr. 2020; 10(1): e164.  
(Copyright 2020, Nature Publishing Group)

## **Driver license renewal laws and older adults' daily driving, United States, 2003-2017**

- Shen S, Ratnapradipa KL, Pervall GC, Sweeney M, Zhu M. J. Gerontol. B Psychol. Sci. Soc. Sci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## **Driver performance under simulated and actual driving conditions: validity and orthogonality**

- Groeger JA, Murphy G. Accid. Anal. Prev. 2020; 143: e105593.  
(Copyright 2020, Elsevier Publishing)

## Drivers' behavioral responses to driving risk diagnosis and real-time warning information provision on expressways: a smartphone app-based driving experiment

- Jiang Y, Zhang J, Wang Y, Wang W. *J. Transp. Saf. Secur.* 2020; 12(3): 329-357.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effect of testing procedures on gait speed measurement: a systematic review

- Stuck AK, Bachmann M, Füllermann P, Josephson KR, Stuck AE. *PLoS One* 2020; 15(6): e0234200.

(Copyright 2020, Public Library of Science)

## Effects of cognitive and physical loads on dynamic and static balance performance of healthy older adults under single-, dual-, and multi-task conditions

- Allahverdipour H, Dianat I, Mameh G, Asghari Jafarabadi M. *Hum. Factors* 2020; ePub(ePub): ePub.

(Copyright 2020, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Electric bike navigation behaviour in pedestrian crowds

- Kazemzadeh K, Laureshyn A, Ronchi E, D'Agostino C, Hiselius LW. *Travel Behav. Soc.* 2020; 20: 114-121.

(Copyright 2020, Elsevier Publishing)

## Emergency department attendance for injury and behaviours suggestive of attention deficit hyperactivity disorder (ADHD): a cross-sectional study

- Conversano E, Tassinari A, Monasta L, Skabar A, Pavan M, Maestro A, Barbi E, Cozzi G. *BMC Pediatr.* 2020; 20(1): e266.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. *Int. J. Disaster Risk Reduct.* 2020; 47: e101527.

(Copyright 2020, Elsevier Publishing)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. *J. Transp. Saf. Secur.* 2020; 12(3): 419-440.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. *Trans. Transp. Sci.* 2020; 11(1): 41-54.

(Copyright 2020, Walter de Gruyter)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. *Accid. Anal. Prev.* 2020; 143: e105579.

(Copyright 2020, Elsevier Publishing)

## Evaluation of driving performance in relation to safety on an expressway using field driving data

- Charly A, Mathew TV. *Transp. Lett.* 2020; 12(5): 340-348.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine

- Hassouna FMA. *Open Transp. J.* 2020; 14(1): 44-49.

(Copyright 2020, Bentham Science Publishers)

## Falls in older people with diabetes: Identification of simple screening measures and explanatory risk factors

- Wettasinghe AH, Dissanayake DWN, Allet L, Katulanda P, Lord SR. *Prim. Care Diabetes* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Gamma somatosensory cortical oscillations are attenuated during the stance phase of human walking**

- Baker S, Trevarrow M, Gehringer J, Bergwell H, Arpin D, Heinrichs-Graham E, Wilson TW, Kurz MJ. *Neurosci. Lett.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **In-ear EEG based attention state classification using echo state network**

- Jeong DH, Jeong J. *Brain Sci.* 2020; 10(6): e321.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## **Influence of night rainfall on stopping sight distance on dark roadways**

- Ben-Edigbe JE, Makinde OO. *Open Transp. J.* 2020; 14(1): 32-37.  
(Copyright 2020, Bentham Science Publishers)

## **Investigating gap acceptance behavior at two-way stop-controlled intersections in China**

- Ma W, Zhao J. *Transp. Lett.* 2020; 12(3): 202-212.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## **Key gait findings for diagnosing three syndromic categories of dynamic instability in patients with balance disorders**

- Schniepp R, Möhwald K, Wuehr M. *J. Neurol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Multimethod assessment of driving in older adults using a novel driving simulator**

- Bernstein JPK, Calamia M, De Vito A, Cherry KE, Keller JN. *Appl. Neuropsychol. Adult* 2020; 1-10.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Neuropsychiatric symptoms as predictors of falls in long-term care residents with cognitive impairment**

- Roitto HM, Öhman H, Salminen K, Kautiainen H, Laurila J, Pitkälä KH. *J. Am. Med. Dir. Assoc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **On constituting cyclists as 'hazards'**

- Bonham J, Johnson M, Haworth N. *J. Transp. Geogr.* 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## **Performance evaluations of PC5-based cellular-V2X mode 4 for feasibility analysis of driver assistance systems with crash warning**

- Hirai T, Murase T. *Sensors (Basel)* 2020; 20(10): e2950.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Physical and perceptual measures of walking surface complexity strongly predict gait and gaze behaviour**

- Thomas NDA, Gardiner JD, Crompton RH, Lawson R. *Hum. Mov. Sci.* 2020; 71: e102615.  
(Copyright 2020, Elsevier Publishing)

## **Proprioceptive abilities improve in expert skiers and snowboarders from early-season to mid-season**

- Dickson TJ, Witchalls J, Terwiel FA, Jaros R, Waddington G, McGrath B. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## **Psychoactive drug use and falls among community-dwelling Turkish older people**

- Naharci MI, Oguz EO, Celebi F, Oguz SO, Yilmaz O, Tasci I. *North. Clin. Istanb.* 2020; 7(3): 260-266.  
(Copyright 2020, KARE publishing)

## **Rethinking potentially inappropriate medication use in nursing homes within the Chinese population**

- Lin YN, Tsai HH, Huang HL, Chang YC, Shieh WY. *Geriatr. Nurs.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Sleep deprivation and hazardous unintended sleep in US army drill sergeants

- Elliman TD, Schwalb ME, Adler AB. Sleep Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. J. Transp. Saf. Secur. 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. Arch. Public Health 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. Travel Behav. Soc. 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Visual grouping and its application to road design and traffic control

- Forbes G. Trans. Transp. Sci. 2020; 11(1): 55-64.  
(Copyright 2020, Walter de Gruyter)

## Wearable sensors can reliably quantify gait alterations associated with disability in people with progressive multiple sclerosis in a clinical setting

- Angelini L, Hodgkinson W, Smith C, Dodd JM, Sharrack B, Mazzà C, Paling D. J. Neurol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Why is the explicit component of motor adaptation limited in elderly adults?

- Vandevoorde K, Orban de Xivry JJ. J. Neurophysiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Physiological Society)

# Social Etiologies and Disparities

## "Hitting as light as feathers": religious leaders' voices on domestic violence

- Kassas S, Abduelnour N, Makhoul J. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## "I'll never stop driving my child to school": on multimodal and monomodal car users

- Mehdizadeh M, Ermagun A. Transportation 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## "The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking

- Warria A. Child Abuse Res. South Afr. 2020; 21(1): 47-57.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## 'Every day is hard, being outside, but you have to do it for your child': mixed-methods formative evaluation of a peer-led parenting intervention for homeless families

- Bradley C, Day C, Penney C, Michelson D. Clin. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## A place-based socioeconomic status index: measuring social vulnerability to flood hazards in the context of environmental justice

- Chakraborty L, Rus H, Henstra D, Thistlethwaite J, Scott D. Int. J. Disaster Risk Reduct. 2020; 43: e101394.  
(Copyright 2020, Elsevier Publishing)

## **Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016**

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Assessing the risk of pre-existing grievances in non-democracies: the conditional effect of natural disasters on repression**

- Pfaff K. Int. J. Disaster Risk Reduct. 2020; 42: e101337.

(Copyright 2020, Elsevier Publishing)

## **Attitudes toward intimate partner violence in Muslim society in Israel: tragedy or comedy**

- Sowan-Basheer W, Weinberg M. Partner Abuse 2020; 11(2): 105-116.

(Copyright 2020, Springer Publishing)

## **Barriers to intervention engagement among women experiencing intimate partner violence proximal to pregnancy**

- Hasselle AJ, Howell KH, Bottomley J, Sheddan HC, Capers JM, Miller-Graff LE. Psychol. Violence 2020; 10(3): 290-299.

(Copyright 2020, American Psychological Association)

## **Behavioral impact of disaster education: evidence from a dance-based program in Indonesia**

- Shoji M, Takafuji Y, Harada T. Int. J. Disaster Risk Reduct. 2020; 45: e101489.

(Copyright 2020, Elsevier Publishing)

## **Best practice for evacuation centres accommodating vulnerable populations: a literature review**

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. Int. J. Disaster Risk Reduct. 2020; 46: e101497.

(Copyright 2020, Elsevier Publishing)

## **Changing demography of homeless adult populations**

- Tsai J, Mehta K, Mongtomery AE, Elbogen E, Hooshyar D. Perspect. Public Health 2020; ePub(ePub): eePub.

(Copyright 2020, Royal Society for Public Health, Publisher SAGE Publishing)

## **Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations**

- Watt M. Child Abuse Res. South Afr. 2020; 21(1): 58-82.

(Copyright 2020, South African Professional Society on the Abuse of Children)

## **Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions**

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.

(Copyright 2020, Elsevier Publishing)

## **Current critiques of the WHO policy on female genital mutilation**

- Earp BD, Johnsdotter S. Int. J. Impot. Res. 2020; ePub(ePub): ePub.

(Copyright 2020, Nature Publishing Group)

## **Design and implementation of a hospital-based trauma surveillance registry in a resource-poor setting: a cost analysis study**

- Purcell LN, Nip E, Gallaher J, Varela C, Gondwe Y, Charles A. Injury 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Developing best practice guidelines for the psychosocial assessment of Aboriginal and Torres Strait Islander people presenting to hospital with self-harm and suicidal thoughts**

- Leckning B, Hirvonen T, Armstrong G, Carey TA, Westby M, Ringbauer A, Robinson G. Aust. N. Zeal. J. Psychiatry 2020; ePub(ePub): ePub.

(Copyright 2020, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## **Development of a full-scale testing methodology for benchmarking fire suppression systems for use in informal settlement dwellings**

- Löffel S, Walls R. Int. J. Disaster Risk Reduct. 2020; 45: e101451.  
(Copyright 2020, Elsevier Publishing)

## **Disability representation in Indonesian disaster risk reduction regulatory frameworks**

- Pertiwi P, Llewellyn G, Villeneuve M. Int. J. Disaster Risk Reduct. 2020; 45: e101454.  
(Copyright 2020, Elsevier Publishing)

## **Disasters, schools, and children: disability at the intersection**

- Stough LM, Ducey EMA, Kang D, Lee S. Int. J. Disaster Risk Reduct. 2020; 45: e101447.  
(Copyright 2020, Elsevier Publishing)

## **Does low income translate into lower mobility? An investigation of activity space in Hong Kong between 2002 and 2011**

- Tao S, He SY, Kwan MP, Luo S. J. Transp. Geogr. 2020; 82: e102583.  
(Copyright 2020, Elsevier Publishing)

## **Estimating utility value for female genital mutilation**

- Alinia C, Piroozi B, Jahanbin F, Safari H, Mohamadi-Bolbanabad A, Kazemi-Karyani A, Moradi G, Farhadifar F, Ebrahimi M. BMC Public Health 2020; 20(1): e811.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study**

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Factors associated with domestic violence in rural Bangladesh**

- Haque MA, Choudhury N, Ahmed SMT, Farzana FD, Ali M, Rahman SS, Faruque ASG, Raihan MJ, Ahmed T. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Financial decisions and risk management of low-income households in disaster-prone areas: evidence from the portfolios of Ethiopian farmers**

- Viganò L, Castellani D. Int. J. Disaster Risk Reduct. 2020; 45: e101475.  
(Copyright 2020, Elsevier Publishing)

## **Functional requirements for inclusive transport**

- Bjerkan KY, Øvstedral LR. Transportation 2020; 47(3): 1177-1198.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Identifying "vulnerable agricultural populations" at risk for occupational injuries and illnesses: a European perspective**

- Ramos AK, Girdžiūtė L, Starič J, Rautianinen RH. J. Agromed. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Identifying high-risk commercial vehicle drivers using sociodemographic characteristics**

- Sagar S, Stamatiadis N, Wright S, Cambron A. Accid. Anal. Prev. 2020; 143: e105582.  
(Copyright 2020, Elsevier Publishing)

## **Impact of anti-immigrant rhetoric and policies on frontline health and social service providers in Southeast Michigan, U.S.A**

- Mesa H, Doshi M, Lopez W, Bryce R, Rion R, Rabinowitz E, Fleming PJ. Health Soc. Care Community 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Increasingly sexy? Sexuality and sexual objectification in popular music videos, 1995-2016**

- Karsay K, Matthes J, Buchsteiner L, Grosser V. *Psychol. Pop. Media Cult.* 2019; 8(4): 346-357.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Influence of community characteristics on serious police use of force events in an Australian policing jurisdiction: a test of minority threat, social disorganisation, and ecological contamination theories**

- McCarthy M, Porter L, Townsley M, Alpert G. *Policing Soc.* 2019; 29(9): 1091-1108.  
(Copyright 2019, Informa - Taylor and Francis Group)

## **Influence of the relational context on reproductive coercion and the associated consequences**

- Lévesque S, Rousseau C, Dumerchat M. *Violence Against Women* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan**

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. *J. Transp. Geogr.* 2020; 85: e102708.  
(Copyright 2020, Elsevier Publishing)

## **Intimate partner violence perpetration and victimization among young adult sexual minorities**

- Swiatlo AD, Kahn NF, Halpern CT. *Perspect. Sex. Reprod. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Alan Guttmacher Institute)

## **Localizing syndemics: a comparative study of hunger, stigma, suffering, and crime exposure in three Haitian communities**

- Brewis A, Wutich A, Galvin M, Lachaud J. *Soc. Sci. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Loneliness, non-suicidal self-injury, and friendship quality among Chinese left-behind adolescents: the role of parent-child cohesion**

- Wang Q, Wang H, Liu X. *J. Affect. Disord.* 2020; 271: 193-200.  
(Copyright 2020, Elsevier Publishing)

## **Lonely places or lonely people? Investigating the relationship between loneliness and place of residence**

- Victor CR, Pikhartova J. *BMC Public Health* 2020; 20(1): e778.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Making sense of policing identities: the 'deserving' and the 'undeserving' in policing accounts of victimisation**

- Charman S. *Policing Soc.* 2020; 30(1): 81-97.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Night-time mobilities and (in)justice in London: constructing mobile subjects and the politics of difference in policy-making**

- Smeds E, Robin E, McArthur J. *J. Transp. Geogr.* 2020; 82: e102569.  
(Copyright 2020, Elsevier Publishing)

## **Parental education on youth inhibitory control in the Adolescent Brain Cognitive Development (ABCD) study: Mlacks' diminished returns**

- Assari S. *Brain Sci.* 2020; 10(5): e312.  
(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## **Partner violence beliefs, attitudes, and implications in Israeli Muslim society**

- Sowan-Basheer W, Winstok Z. *Partner Abuse* 2020; 11(2): 179-195.  
(Copyright 2020, Springer Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Proposing a theoretical framework for the criminal investigation of human trafficking crimes

- Pajon L, Walsh D. *Policing (Oxford)* 2020; 14(2): 493-511.  
(Copyright 2020, Oxford University Press)

## Race and racism as structural determinants for emergency and recovery response in the aftermath of Hurricanes Irma and Maria in Puerto Rico

- Rodríguez-Díaz CE, Lewellen-Williams C. *Health Equity* 2020; 4(1): 232-238.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Reporting victimisation to the police: the role of racial dyad and bias motivation

- Powers RA, Khachatryan N, Socia KM. *Policing Soc.* 2020; 30(3): 310-326.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Researching the policed: critical ethnography and the study of protest policing

- Jackson W. *Policing Soc.* 2020; 30(2): 169-185.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Rural-urban mortality inequalities in four Nordic welfare states

- Bremberg S. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Sexual minority status and psychological risk for suicide attempt: a serial multiple mediation model of social support and emotion regulation

- Chang CJ, Fehling KB, Selby EA. *Front. Psychiatry* 2020; 11: e385.  
(Copyright 2020, Frontiers Media)

## Social vulnerability to Hurricane Harvey: unmet needs and adverse event experiences in Greater Houston, Texas

- Flores AB, Collins TW, Grineski SE, Chakraborty J. *Int. J. Disaster Risk Reduct.* 2020; 46: e101521.  
(Copyright 2020, Elsevier Publishing)

## Sociodemographic differences in barriers to mental health care among college students at elevated suicide risk

- Horwitz AG, McGuire T, Busby DR, Eisenberg D, Zheng K, Pistorello J, Albucher R, Coryell W, King CA. *J. Affect. Disord.* 2020; 271: 123-130.  
(Copyright 2020, Elsevier Publishing)

## Socioenvironmental risk factors for adolescent marijuana use in a United States-Mexico border community

- Salerno Valdez E, Valdez L, Korchmaros J, Garcia DO, Stevens S, Sabo S, Carvajal S. *Am. J. Health Promot.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publications)

## Suicide rates and voting choice in the UK's 2016 national Brexit referendum on European Union membership: cross-sectional ecological investigation across England's local authority populations

- Steeg S, Webb RT, Ibrahim S, Appleby L, Kapur N. *BJPsych Open* 2020; 6(4): e57.  
(Copyright 2020, Royal College of Psychiatrists)

## Teenagers and their sexual partners: what age difference should raise concerns of sexual exploitation?

- Cook L, Mott A. *Child Abuse Rev.* 2020; 29(1): 48-60.  
(Copyright 2020, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## The association between educational attainment and resilience to natural hazard-induced disasters in the West Indies: St. Kitts & Nevis

- Drzewiecki DM, Wavering HM, Milbrath GR, Freeman VL, Lin JY. Int. J. Disaster Risk Reduct. 2020; 47: e101637.  
(Copyright 2020, Elsevier Publishing)

## The effects of gender transport poverty in Karachi

- Iqbal S, Woodcock A, Osmond J. J. Transp. Geogr. 2020; 84: e102677.  
(Copyright 2020, Elsevier Publishing)

## The gendered body politic in disaster policy and practice

- Rushton A, Phibbs S, Kenney C, Anderson C. Int. J. Disaster Risk Reduct. 2020; 47: e101648.  
(Copyright 2020, Elsevier Publishing)

## The impact of employment on recovery among individuals who are homeless with severe mental illness in the Vancouver At Home/Chez Soi trial

- Yazdani K, Nikoo M, Sayre EC, Choi F, Jang K, Krausz RM. Soc. Psychiatry Psychiatr. Epidemiol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## The impact of evacuating on short-term disaster recovery: a study of individuals affected by Hurricane Harvey living in Texas counties

- Rivera JD. Int. J. Disaster Risk Reduct. 2020; 44: e101424.  
(Copyright 2020, Elsevier Publishing)

## The relationship between norms and risky driving behavior: a systematic review

- Harith SH, Mahmud N. Iran. J. Public Health 2020; 49(2): 211-220.  
(Copyright 2020, Tehran University of Medical Sciences)

## The ripple effect: a digital intervention to reduce suicide stigma among farming men

- Kennedy AJ, Brumby SA, Versace VL, Brumby-Rendell T. BMC Public Health 2020; 20(1): e813.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Time trend of suicide in Swiss male farmers and comparison with other men: a cohort study

- Steck N, Junker C, Bopp M, Egger M, Zwahlen M. Swiss Med. Wkly. 2020; 150: w20251.  
(Copyright 2020, EMH Swiss Medical Publishers)

## Transforming mobility justice: gendered harassment and violence on transit

- Lubitow A, Abelson MJ, Carpenter E. J. Transp. Geogr. 2020; 82: e102601.  
(Copyright 2020, Elsevier Publishing)

## Trauma on farms in the Republic of Ireland

- Sheehan M, Brent L, Deasy C. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Traumatic brain injury-related emergency department visits among American Indian and Alaska Native persons-National Patient Information Reporting System, 2005-2014

- Sarmiento K, Kennedy J, Daugherty J, Peterson AB, Evans ME, Haberling DL, Billie H. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Unnecessary force by police: insights from evolutionary psychology

- James L, Todak N, Savage J. Policing (Oxford) 2020; 14(1): 278-291.  
(Copyright 2020, Oxford University Press)

## Using mixed methods to understand women's parenting practices related to their child's outdoor play and physical activity among families living in diverse neighborhood environments

- Kepper MM, Staiano AE, Katzmarzyk PT, Reis RS, Eyler AA, Griffith DM, Kendall ML, ElBanna B, Denstel KD, Broyles ST. Health Place 2020; 62: e102292.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Violence exposure, posttraumatic stress, and affect variability among African American Youth: a time sampling approach**

- Deane K, Richards M, Santiago CDC. Dev. Psychopathol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## **Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics**

- Filippelli J, Lwin K, Fallon B, Trocme N. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## **Youth pathways: evaluating the influence of gender, involvement with the public mental health system, perceived mental health need, and traumatic experiences on juvenile justice system processing**

- Espinosa EM, Sorensen JR, Walfield S. Youth Violence Juv. Justice 2020; 18(3): 215-234.  
(Copyright 2020, SAGE Publishing)

# **Suicide and Self-Harm**

## **#Online harms or benefits? An ethnographic analysis of the positives and negatives of peer-support around self-harm on social media**

- Lavis A, Winter R. J. Child Psychol. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **24-hour movement guidelines and suicidality among adolescents**

- Sampasa-Kanyinga H, Chaput JP, Goldfield GS, Janssen I, Wang JL, Hamilton HA, Colman I. J. Affect. Disord. 2020; 274: 372-380.  
(Copyright 2020, Elsevier Publishing)

## **A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review**

- Li D, Chu CM, Lai V. Child Abuse Rev. 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## **A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers**

- Jocson RM. Fam. Process 2020; ePub(ePub): ePub.  
(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## **A simple Monte Carlo framework to assess suicide risk in adolescents: a study at a high school in Colombia**

- Nino-Ruiz ED, Trejos-Herrera AM, Exposito-Concepcion MY, Rodriguez-Giraldo M, Consuegra-Ortega RS, Guevara-Novoa C. Int. J. Environ. Res. Public Health 2020; 17(10): e3674.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **A systematic review of studies describing the influence of informal social support on psychological wellbeing in people bereaved by sudden or violent causes of death**

- Scott HR, Pitman A, Kozhuharova P, Lloyd-Evans B. BMC Psychiatry 2020; 20(1): e265.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring**

- Arditti R, Strat YLE. Psychiatry Res. 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## **Acute alcohol use in Australian coronial suicide cases, 2010-2015**

- Chong DG, Buckley NA, Schumann JL, Chitty KM. Drug Alcohol Depend. 2020; 212: e108066.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Addressing social stressors in a brief motivational interview improve mental health symptoms for Latinx heavy drinkers**

- Lee CS, Rosales R, Colby SM, Martin R, Cox K, Rohsenow DJ. *J. Clin. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Age at menarche and onset of suicide ideation among high-risk girls**

- Ortin A, Miranda R. *Psychiatry Res.* 2020; 290: e113059.  
(Copyright 2020, Elsevier Publishing)

## **Age differences in COVID-19 risk perceptions and mental health: evidence from a national US survey conducted in March 2020**

- Bruine de Bruin W. *J. Gerontol. B Psychol. Sci. Soc. Sci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## **Alcohol use and risk of suicide: a systematic review and meta-analysis**

- Amiri S, Behnezhad S. *J. Addict. Dis.* 2020; 38(2): 200-213.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **An assessment of perceived social support among naval personnel**

- Bobdey S, Pawar AA, Sarkar R. *Med. J. Armed Forces India* 2020; 76(2): 213-216.  
(Copyright 2020, V Parkash)

## **Antecedents of suicide among active military, veteran, and nonmilitary residents of the Commonwealth of Virginia: the role of intimate partner problems**

- Lane R, Robles P, Brondolo E, Jansson A, Diduk-Smith RM. *Arch. Suicide Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Are one-year changes in adherence to the 24-hour movement guidelines associated with depressive symptoms among youth?**

- Patte KA, Faulkner G, Qian W, Duncan M, Leatherdale ST. *BMC Public Health* 2020; 20(1): e793.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Association between gout and injury risk: a national retrospective cohort study**

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3679.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study**

- Doi S, Fujiwara T, Isumi A. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## **Association of high-potency cannabis use with mental health and substance use in adolescence**

- Hines LA, Freeman TP, Gage SH, Zammit S, Hickman M, Cannon M, Munafó M, MacLeod J, Heron J. *JAMA Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Medical Association)

## **Associations among monoamine neurotransmitter pathways, personality traits, and major depressive disorder**

- Shao X, Zhu G. *Front. Psychiatry* 2020; 11: e381.  
(Copyright 2020, Frontiers Media)

## **Attention and memory biases for aggressive information in college students with fragile high self-esteem**

- Dai J, Gao H, Zhang L, Chen H. *Int. J. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Union of Psychological Science, Publisher John Wiley and Sons)

## Beyond depression, anxiety and post-traumatic stress disorder symptoms: qualitative study of negative emotional experiences in hematopoietic stem cell transplant patients

- Amonoo HL, Brown LA, Scheu CF, Harnedy LE, Pirl WF, El-Jawahri A, Huffman JC. Eur. J. Cancer Care 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Biases in the evaluation of self-harm in patients with disability due to spinal cord injury

- Budd MA, Haque OS, Stein MA. Spinal Cord Ser. Cases 2020; 6(1): e43.  
(Copyright 2020, Nature Publishing Group)

## Bullying, social support and adolescents' mental health: results from a follow-up study

- Ringdal R, Bjørnsen HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. Scand. J. Public Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Caring for depression-progress and lingering questions

- Mojtabai R. Psychiatr. Serv. 2020; 71(6): e535.  
(Copyright 2020, American Psychiatric Association)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. Front. Psychol. 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivistö AJ, Leonhardt BL, Waldron JS. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Childhood trauma, attachment and negative schemas in relation to negative auditory verbal hallucination (AVH) content

- Scott M, Rossell SL, Meyer D, Toh WL, Thomas N. Psychiatry Res. 2020; 290: e112997.  
(Copyright 2020, Elsevier Publishing)

## Cognitive modelling to assess decision-making impairments in patients with current depression and with/without suicide history

- Alacreu-Crespo A, Guillaume S, Sénèque M, Olié E, Courtet P. Eur. Neuropsychopharmacol. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Common and differential associations between levels of alcohol drinking, gender-specific neurobehaviors and mental distress in college students

- Begdache L, Kianmehr H, Sabounchi N, Marszalek A, Dolma N. Trends Neurosci. Educ. 2020; 19: e100129.  
(Copyright 2020, Elsevier Publishing)

## Common and differential dimensions of personal identity between psychosis and depression: the relevance of gender and depressive mood

- García-Mieres H, Montesano A, Villaplana A, Trujillo A, Salla M, Paz C, Ochoa S, Feixas G. J. Psychiatr. Res. 2020; 127: 48-56.  
(Copyright 2020, Elsevier Publishing)

## Complete decapitation by a self-constructed guillotine in a burned body - complex suicide or postmortem burning?

- Ishigami A, Hata S, Ishida Y, Nosaka M, Kuninaka Y, Yamamoto H, Shimada E, Hashizume Y, Takayasu T, Kimura A, Furukawa F, Kondo T. Int. J. Legal Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Consider opportunities to build resilience with individuals who experience suicidal ideas and behaviours following stressful life events [Comment]

- Fishburn KE, Alfred L. Evid. Based Nurs. 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## **Contacts with health services during the year prior to suicide death and prevalent conditions a nationwide study**

- Laanani M, Imbaud C, Tuppin P, Poulalhon C, Jollant F, Coste J, Rey G. *J. Affect. Disord.* 2020; 274: 174-182.  
(Copyright 2020, Elsevier Publishing)

## **Content analysis of suicide-related online portrayals: changes in contents retrieved with search engines in the United States and Austria from 2013 to 2018**

- Till B, Braun M, Gahbauer S, Reisinger N, Schwenzner E, Niederkrotenthaler T. *J. Affect. Disord.* 2020; 271: 300-309.  
(Copyright 2020, Elsevier Publishing)

## **Correlates and predictors of self-harm in a prospective sample of sexually assaulted adolescents**

- Valencia-Agudo F, Kramer T, Clarke V, Goddard A, Khadr S. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## **Depression and anxiety in Hong Kong during COVID-19**

- Choi EPH, Hui BPH, Wan EYF. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3740.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Depression and objectively measured physical activity: a systematic review and meta-analysis**

- Gianfredi V, Blandi L, Cacitti S, Minelli M, Signorelli C, Amerio A, Odono A. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3738.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Depression, anxiety, and stress as a function of psychological strains: towards an etiological theory of mood disorders and psychopathologies**

- Zhang J, Huen JMY, Lew B, Chistopolskaya K, Talib MA, Siau CS, Leung ANM. *J. Affect. Disord.* 2020; 271: 279-285.  
(Copyright 2020, Elsevier Publishing)

## **Developing best practice guidelines for the psychosocial assessment of Aboriginal and Torres Strait Islander people presenting to hospital with self-harm and suicidal thoughts**

- Leckning B, Hirvonen T, Armstrong G, Carey TA, Westby M, Ringbauer A, Robinson G. *Aust. N. Zeal. J. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## **Developmental profiles of childhood attention-deficit/hyperactivity disorder and irritability: association with adolescent mental health, functional impairment, and suicidal outcomes**

- Galéra C, Orri M, Vergunst F, Melchior M, van der Waerden J, Bouvard MP, Collet O, Boivin M, Tremblay RE, Côté SM. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Diabetes in pregnancy and risk of antepartum depression: a systematic review and meta-analysis of cohort studies**

- Lee KW, Ching SM, Devaraj NK, Chong SC, Lim SY, Loh HC, Abdul Hamid H. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3767.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Don't forget the caregiver: the importance of assessing family members after suicide attempts**

- Ling CG. *J. Psychosoc. Nurs. Ment. Health Serv.* 2020; 58(6): 2-3.  
(Copyright 2020, Healio)

## **Dramatic outcomes in epilepsy: depression, suicide, injuries, and mortality**

- Mesraoua B, Deleu D, Al Hail H, Melykian G, Alsheikh L, Ali MA, Torbjorn T, Abou Khalil B, Cross JH, Asadi-Pooya AA. *Curr. Med. Res. Opin.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa Healthcare)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Effects of transcranial direct current stimulation using miniaturized devices vs sertraline for depression in Korea: a 6 week, multicenter, randomized, double blind, active-controlled study**

- Park S, Choi WJ, Kim S, Kim B, Son SJ, Roh D, Kim WJ, Park JY. *J. Psychiatr. Res.* 2020; 127: 42-47.  
(Copyright 2020, Elsevier Publishing)

## **Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence**

- Espejo-Siles R, Zych I, Llorente VJ. *J. Affect. Disord.* 2020; 271: 145-151.  
(Copyright 2020, Elsevier Publishing)

## **Epidemiological analysis of suicide death among residents in Yixing City from 2012 to 2018**

- Sun Y, Xiao R, Ren L, Yang Y. *Inj. Med.* 2020; 9(1): 34-39.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Evaluating alcohol demand, craving, and depressive symptoms among women in alcohol treatment**

- Meshesha LZ, Aston ER, Teeters JB, Blevins CE, Battle CL, Marsh E, Feltus S, Stein MD, Abrantes AM. *Addict. Behav.* 2020; 109: e106475.  
(Copyright 2020, Elsevier Publishing)

## **Evidence for two genetically distinct pathways to co-occurring internalizing and externalizing problems in adolescence characterized by negative affectivity or behavioral inhibition**

- Wang FL, Galán CA, Lemery-Chalfant K, Wilson MN, Shaw DS. *J. Abnorm. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Factors associated with loneliness: an umbrella review of observational studies**

- Solmi M, Veronese N, Galvano D, Favaro A, Ostinelli EG, Noventa V, Favaretto E, Tudor F, Finessi M, Shin JI, Smith L, Koyanagi A, Cester A, Bolzetta F, Cotroneo A, Maggi S, Demurtas J, De Leo D, Trabucchi M. *J. Affect. Disord.* 2020; 271: 131-138.  
(Copyright 2020, Elsevier Publishing)

## **Finding the evidence base using citation networks: do 300 to 400 US physicians die by suicide annually?**

- Leung TI, Pendharkar S, Chen CYA, Dumontier M. *J. Gen. Intern Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Firearms, pesticides, and suicide: a look back for a way forward**

- Betz ME, Anestis MD. *Prev. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **First episode psychosis: register-based study of comorbid psychiatric disorders and medications before and after**

- Strålin P, Hetta J. *Eur. Arch. Psychiatry Clin. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **From pilot to practice: implementation of a suicide risk screening program in hospitalized medical patients**

- Snyder DJ, Jordan BA, Aizvera J, Innis M, Mayberry H, Raju M, Lawrence D, Dufek A, Pao M, Horowitz LM. *Jt. Comm. J. Qual. Patient Saf.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Joint Commission on Accreditation of Healthcare Organizations)

## **Gaze direction biases emotion categorisation in schizophrenia**

- Caruana N, Inkley C, El Zein M. *Schizophr. Res. Cogn.* 2020; 21: e100181.  
(Copyright 2020, Elsevier Publishing)

## **Hormonal contraceptives and the risk of suicide: a systematic review and meta-analysis**

- Pérez-López FR, Pérez-Roncero GR, López-Baena MT, Santabarbara J, Chedraui P. *Eur. J. Obstet. Gynecol. Reprod. Biol.* 2020; 251: 28-35.  
(Copyright 2020, Elsevier Publishing)

## Identifying bridge pathways between eating disorder symptoms and suicidal ideation across three samples

- Smith AR, Forrest LN, Duffy ME, Jones PJ, Joiner TE, Pisetsky EM. *J. Abnorm. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Impact of comorbid obsessive-compulsive disorder on suicidality in patients with bipolar disorder

- Di Salvo G, Pessina E, Aragno E, Martini A, Albert U, Maina G, Rosso G. *Psychiatry Res.* 2020; 290: e113088.  
(Copyright 2020, Elsevier Publishing)

## Impulsivity and suicidal behavior

- Swann AC, Lijffijt M, O'Brien B, Mathew SJ. *Curr. Top. Behav. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Ingestion of razor blades, a rare event: a case report in a psychiatric patient

- Delgado Salazar JA, Naveda Pacheco NC, Palacios Jaramillo PA, Garzón Yépez SD, Medina Loza VR, Romero Alvarado CA, Aguilar Ayala BE, Molina GA. *J. Surg. Case Rep.* 2020; 2020(5): e094.  
(Copyright 2020, Oxford University Press)

## Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors

- Kita S, Hayashi M, Umeshita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. *Psychol. Violence* 2020; 10(3): 279-289.  
(Copyright 2020, American Psychological Association)

## Investigating evidence for a causal association between inflammation and self-harm: a multivariable Mendelian Randomisation study

- Emma Russell A, Ford T, Gunnell D, Heron J, Joinson C, Moran P, Relton C, Suderman M, Hemani G, Mars B. *Brain Behav. Immun.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Links between suicidal intent, polysubstance use, and medical treatment after non-fatal opioid overdose

- Gicquelais RE, Jannausch M, Bohnert ASB, Thomas L, Sen S, Fernandez AC. *Drug Alcohol Depend.* 2020; 212: e108041.  
(Copyright 2020, Elsevier Publishing)

## Localizing syndemics: a comparative study of hunger, stigma, suffering, and crime exposure in three Haitian communities

- Brewis A, Wutich A, Galvin M, Lachaud J. *Soc. Sci. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Loneliness, non-suicidal self-injury, and friendship quality among Chinese left-behind adolescents: the role of parent-child cohesion

- Wang Q, Wang H, Liu X. *J. Affect. Disord.* 2020; 271: 193-200.  
(Copyright 2020, Elsevier Publishing)

## Lonely places or lonely people? Investigating the relationship between loneliness and place of residence

- Victor CR, Pikhartova J. *BMC Public Health* 2020; 20(1): e778.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Longitudinal relationship study of depression and self-esteem in postnatal Korean women using autoregressive cross-lagged modeling

- Han JW, Kim DJ. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3743.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study**

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. J. Med. Internet. Res. 2020; 22(5): e16210.  
(Copyright 2020, Centre for Global eHealth Innovation)

## **Mental health among Ebola survivors in Liberia, Sierra Leone and Guinea: results from a cross-sectional study**

- Secor A, Macauley R, Stan L, Kagone M, Sidikiba S, Sow S, Aronovich D, Litvin K, Davis N, Alva S, Sanderson J. BMJ Open 2020; 10(5): e035217.  
(Copyright 2020, BMJ Publishing Group)

## **Mental health in adolescents displaced by the armed conflict: findings from the Colombian national mental health survey**

- Marroquín Rivera A, Rincón Rodríguez CJ, Padilla-Muñoz A, Gómez-Restrepo C. Child Adolesc. Psychiatry Ment. Health 2020; 14: e23.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Near-fatal poisoning after ricin injection**

- Bucaretschi F, Borrasca-Fernandes CF, Prado CC, Lanaro R, Costa JL, Petroni OM, Giraldi T, Blotta MHSL, Justo-Junior AS, Sousa NL, Aragão FJL, De Capitani EM, Hyslop S. Clin. Toxicol. (T and F) 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Oral self-mutilation: a repetitive tongue trauma**

- Sorghabi W, Delli K, Vissink A. Ned. Tijdschr. Tandheelkd. 2020; 127(4): 231-235.  
(Copyright 2020, Prelum)

## **Parents' experience and psychoeducation needs when supporting a young person who self-harms**

- Krysinska K, Curtis S, Lamblin M, Stefanac N, Gibson K, Byrne S, Thorn P, Rice SM, McRoberts A, Ferrey A, Perry Y, Lin A, Hetrick S, Hawton K, Robinson J. Int. J. Environ. Res. Public Health 2020; 17(10): e3662.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **PDC - a probabilistic distributional clustering algorithm: a case study on suicide articles in PubMed**

- Islamaj R, Yeganova L, Kim W, Xie N, Wilbur WJ, Lu Z. AMIA Jt. Summits Transl. Sci. Proc. 2020; 2020: 259-268.  
(Copyright 2020, American Medical Informatics Association)

## **Perceived greenness at home and at university are independently associated with mental health**

- Loder AKF, Schwerdtfeger AR, van Poppel MNM. BMC Public Health 2020; 20(1): e802.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Persistent cannabis use among young adults with early psychosis receiving coordinated specialty care in the United States**

- Marino L, Scodes J, Richkin T, Alves-Bradford JM, Nossel I, Wall M, Dixon L. Schizophr. Res. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Predicting future suicidal behaviour in young adults, with different machine learning techniques: a population-based longitudinal study**

- van Mens K, de Schepper C, Wijnen B, Koldijk SJ, Schnack H, de Looff P, Lokkerbol J, Wetherall K, Cleare S, C O'Connor R, De Beurs D. J. Affect. Disord. 2020; 271: 169-177.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Predictors of relapse in high lethality suicide attempters: a six-month prospective study

- Aguglia A, Solano P, Parisi VM, Asaro P, Caprino M, Trabucco A, Amerio A, Amore M, Serafini G. *J. Affect. Disord.* 2020; 271: 328-335.  
(Copyright 2020, Elsevier Publishing)

## Problematic phone use, depression, and technology interference among mothers

- Newsham G, Drouin M, McDaniel BT. *Psychol. Pop. Media* 2020; 9(2): 117-124.  
(Copyright 2020, American Psychiatric Publishing)

## Projected increases in suicide in Canada as a consequence of COVID-19

- McIntyre RS, Lee Y. *Psychiatry Res.* 2020; 290: e113104.  
(Copyright 2020, Elsevier Publishing)

## Psychological characteristics of patients seeking bariatric treatment versus those seeking medical treatment for obesity: is bariatric surgery a last best hope?

- Gaudrat B, Andrieux S, Florent V, Rousseau A. *Eat. Weight Disord.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Editrice Kurtis)

## Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. *Child Abuse Negl.* 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

## PTSD, depression and posttraumatic growth in young adult burn survivors: three-year follow-up of the 2015 Formosa fun coast water park explosion in Taiwan

- Su YJ, Chow CC. *J. Affect. Disord.* 2020; 274: 239-246.  
(Copyright 2020, Elsevier Publishing)

## Public service announcements to change attitudes about youth suicide: a randomized controlled trial

- Ftanou M, Ross A, Machlin A, Spittal MJ, King K, Nicholas A, Hocking J, Robinson J, Reavley N, Pirkis J. *Arch. Suicide Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Rapid access to brief psychological treatments for self-harm and suicidal crisis

- Saini P, Kullu C, Mullin E, Boland J, Taylor P. *Br. J. Gen. Pract.* 2020; 70(e695): 274-275.  
(Copyright 2020, Royal College of General Practitioners)

## Relationship between Buddhist belief and suicide risk in Chinese persons undergoing methadone maintenance therapy for heroin dependence

- Huang JX, Xu YM, Zhong BL. *Front. Psychiatry* 2020; 11: e414.  
(Copyright 2020, Frontiers Media)

## Repeated bullying at the workplace in medical students and young doctors: the MESSIAEN national study

- Messiaen M, Duba A, Boulangeat C, Boucekkine M, Bourbon A, Viprey M, Auquier P, Lançon C, Boyer L, Fond G. *Eur. Arch. Psychiatry Clin. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Response to Zalta and Held's "Commentary on the special issue on moral injury: leveraging existing constructs to test the heuristic model of moral injury"

- Litz BT. *J. Trauma. Stress* 2020; ePub(ePub): ePub.  
(Copyright 2020, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzale AM, McLean M, Malkin J. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Screening for suicide risk - the need, the possibilities, and a call for resources**

- Freedman SB, Newton AS. CJEM 2020; 22(3): 269-270.

(Copyright 2020, Canadian Association of Emergency Physicians, Publisher Cambridge University Press)

## **Self-injury as an addictive disorder**

- Worley J. J. Psychosoc. Nurs. Ment. Health Serv. 2020; 58(6): 13-16.

(Copyright 2020, Healio)

## **Self-stigma toward nonsuicidal self-injury: an examination of implicit and explicit attitudes**

- Piccirillo ML, Burke TA, Moore-Berg SL, Alloy LB, Heimberg RG. Suicide Life Threat. Behav. 2020; ePub(ePub): ePub.

(Copyright 2020, American Association of Suicidology, Publisher John Wiley and Sons)

## **Sexual minority status and psychological risk for suicide attempt: a serial multiple mediation model of social support and emotion regulation**

- Chang CJ, Fehling KB, Selby EA. Front. Psychiatry 2020; 11: e385.

(Copyright 2020, Frontiers Media)

## **Social and psychological consequences of the COVID-19 outbreak: the experiences of Taiwan and Hong Kong**

- Lei MK, Klopak ET. Psychol. Trauma 2020; ePub(ePub): ePub.

(Copyright 2020, American Psychological Association)

## **Sociodemographic differences in barriers to mental health care among college students at elevated suicide risk**

- Horwitz AG, McGuire T, Busby DR, Eisenberg D, Zheng K, Pistorello J, Albucher R, Coryell W, King CA. J. Affect. Disord. 2020; 271: 123-130.

(Copyright 2020, Elsevier Publishing)

## **Stocks of paracetamol products stored in urban New Zealand households: a cross-sectional study**

- Kumpula EK, Norris P, Pomerleau AC. PLoS One 2020; 15(6): e0233806.

(Copyright 2020, Public Library of Science)

## **Storage of euthanasia solution as a factor in addressing veterinarian suicides**

- Nett RJ, Witte TK, Tomasi SE, Fowler KA. J. Am. Vet. Med. Assoc. 2020; 256(12): 1321-1322.

(Copyright 2020, American Veterinary Medical Association)

## **Studying individual risk factors for self-harm in the UK Biobank: a polygenic scoring and Mendelian randomisation study**

- Lim KX, Rijsdijk F, Hagenaars SP, Socrates A, Choi SW, Coleman JRI, Glanville KP, Lewis CM, Pingault JB. PLoS Med. 2020; 17(6): e1003137.

(Copyright 2020, Public Library of Science)

## **Sub-decapitation in suicidal chainsaw injury: report of a rare case and operative management**

- Krauss P, Butenschoen VM, Meyer B, Negwer C. Acta Neurochir. (Wien) 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Suicidal behavior in light of COVID-19 outbreak: clinical challenges and treatment perspectives**

- Conejero I, Berrouiguet S, Ducasse D, Leboyer M, Jardon V, Olié E, Courtet P. Encephale 2020; ePub(ePub): ePub.

(Copyright 2020, Masson Editeur)

## **Suicidal ideation from parents to their children: an association between parent's suicidal ideation and their children's suicidal ideation in South Korea**

- Chae W, Park EC, Jang SI. Compr. Psychiatry 2020; 101: e152181.

(Copyright 2020, Elsevier Publishing)

## **Suicidal thinking and behaviours in first episode psychosis: findings from a 3-year longitudinal study**

- Pelizza L, Pompili M, Azzali S, Paterlini F, Garlassi S, Scazza I, Chiri LR, Poletti M, Pupo S, Raballo A. Early Interv. Psychiatry 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Suicide rates and voting choice in the UK's 2016 national Brexit referendum on European Union membership: cross-sectional ecological investigation across England's local authority populations**

- Steeg S, Webb RT, Ibrahim S, Appleby L, Kapur N. BJPsych Open 2020; 6(4): e57.  
(Copyright 2020, Royal College of Psychiatrists)

## **Suicide, depression, and cardiovascular disease**

- Mehta JL. JACC Heart Fail. 2020; 8(6): e519.  
(Copyright 2020, Elsevier Publishing)

## **Testing the effectiveness of a salutogenic model for reducing suicidal tendencies in a population of elderly and young adults**

- Wilchek-Aviad Y, Cohen-Louck K. Omega (Westport) 2020; ePub(ePub): ePub.  
(Copyright 2020, Baywood Publishing)

## **The association between meaning in life and harmful drinking is mediated by individual differences in self-control and alcohol value**

- Copeland A, Jones A, Field M. Addict. Behav. Rep. 2020; 11: e100258.  
(Copyright 2020, Elsevier Publishing)

## **The effects of an enhanced primary care model for patients with serious mental illness on emergency department utilization**

- Belson C, Sheitman B, Steiner B. Community Ment. Health J. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **The etiology of maternal postpartum depressive symptoms: childhood emotional maltreatment, couple relationship satisfaction, and genes**

- Cao H, Zhou N, Leerkes EM, Su J. J. Fam. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **The future of community psychiatry and community mental health services**

- Rosen A, Gill NS, Salvador-Carulla L. Curr. Opin. Psychiatry 2020; 33(4): 375-390.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **The impact of cybervictimization on psychological adjustment in adolescence: analyzing the role of emotional intelligence**

- Estévez JF, Cañas E, Estévez E. Int. J. Environ. Res. Public Health 2020; 17(10): e3693.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **The intergenerational transmission of suicidal behavior: an offspring of siblings study**

- O'Reilly LM, Kuja-Halkola R, Rickert ME, Class QA, Larsson H, Lichtenstein P, D'Onofrio BM. Transl. Psychiatr. 2020; 10(1): e173.  
(Copyright 2020, Nature Publishing Group)

## **The model of dynamic balance in therapists' experiences and views on working with suicidal clients: a qualitative study**

- Podlogar T, Postuvan V, De Leo D, Zvelc G. Clin. Psychol. Psychother. 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **The psychological impact of confinement linked to the coronavirus epidemic COVID-19 in Algeria**

- Madani A, Boutebal SE, Bryant CR. Int. J. Environ. Res. Public Health 2020; 17(10): e3604.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. *Psychol. Health Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The ripple effect: a digital intervention to reduce suicide stigma among farming men

- Kennedy AJ, Brumby SA, Versace VL, Brumby-Rendell T. *BMC Public Health* 2020; 20(1): e813.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## The structure of psychopathology and association with poor sleep, self-harm, suicidality, risky sexual behavior, and low self-esteem in a population sample of adolescents

- Sunderland M, Forbes MK, Mewton L, Baillie A, Carragher N, Lynch SJ, Batterham PJ, Calear AL, Chapman C, Newton NC, Teesson M, Slade T. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Cambridge University Press)

## The temporal precedence of peer rejection, rejection sensitivity, depression, and aggression across adolescence

- Beeson CML, Brittain H, Vaillancourt T. *Child Psychiatry Hum. Dev.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Time trend of suicide in Swiss male farmers and comparison with other men: a cohort study

- Steck N, Junker C, Bopp M, Egger M, Zwahlen M. *Swiss Med. Wkly.* 2020; 150: w20251.  
(Copyright 2020, EMH Swiss Medical Publishers)

## Understanding the transition from suicidal desire to planning and preparation: correlates of suicide risk within a psychiatric inpatient sample of ideators and attempters

- Marie L, Poindexter EK, Fadoor NA, Smith PN. *J. Affect. Disord.* 2020; 274: 159-166.  
(Copyright 2020, Elsevier Publishing)

## What lies ahead: elevated concerns for the ongoing suicide pandemic

- Lennon JC. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

# TBI

## A study of serum cortisol levels in acute head injury patients

- Rao TP. *J. Basic Clin. Physiol. Pharmacol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Israel Physiological and Pharmacological Society, Publisher Freund Publishing)

## A systematic review of coach and parent knowledge of concussion

- Feiss RS, Lutz M, Moody JR, Pangelinan MM. *J. Concussion* 2020; 4: e2059700219900053.  
(Copyright 2020, SAGE Publishing)

## A systematic review of siblings' psychosocial outcomes following traumatic brain injury

- Ownsworth T, Karlsson L. *Disabil. Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Activities and participation in the first 6 months after mild traumatic brain injury in children and adolescents

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Jellema K, Lambregts SAM, van Heugten CM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Are motorized scooters associated with more severe craniomaxillofacial injuries?

- Lee KC, Naik K, Wu BW, Karlis V, Chuang SK, Eisig SB. *J. Oral Maxillofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Assessing negative attributions after brain injury with the ambiguous intentions hostility questionnaire

- Neumann D, Sander AM, Perkins SM, Bhamidipalli SS, Witwer N, Combs D, Hammond FM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Athlete concussion reporting: it is time to think bigger

- Baugh CM. *J. Adolesc. Health* 2020; 66(6): 643-644.  
(Copyright 2020, Elsevier Publishing)

## Blood biomarkers on admission in acute traumatic brain injury: relations to severity, CT findings and care path in the CENTER-TBI study

- Czeiter E, Amrein K, Gravesteijn BY, Lecky F, Menon DK, Mondello S, Newcombe VFJ, Richter S, Steyerberg EW, Vyvere TV, Verheyden J, Xu H, Yang Z, Maas AIR, Wang KKW, Büki A. *EBioMedicine* 2020; 56: e102785.  
(Copyright 2020, Elsevier Publishing)

## Concussion disclosure in middle and high school youth: who gets the message and are they trained to receive it?

- Wicklund A, Coatsworth JD. *J. Concussion* 2020; 4: e2059700220924499.  
(Copyright 2020, SAGE Publishing)

## Concussion knowledge, attitudes and behaviour in equestrian athletes

- Theadom A, Reid D, Hardaker N, Lough J, Hume PA. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Contusion progression following traumatic brain injury: a review of clinical and radiological predictors, and influence on outcome

- Adatia K, Newcombe VFJ, Menon DK. *Neurocrit. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Humana Press)

## Coup-contrecoup brain injury: fluid-structure interaction simulations

- Toma M, Nguyen PDH. *Int. J. Crashworthiness* 2020; 25(2): 175-182.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Current status of pediatric neurocritical care in Argentina

- Neira P, Monteverde E, Pérez A, Morales G, Landry L. *Arch. Argent. Pediatr.* 2020; 118(3): 204-209.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Effectiveness of the Brains Ahead! Intervention: 6 months results of a randomized controlled trial in school-aged children with mild traumatic brain injury

- Renaud MI, van de Port IGL, Catsman-Berrevoets CE, Köhler S, Lambregts SAM, van Heugten CM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## ENIGMA brain injury: framework, challenges, and opportunities

- Dennis EL, Baron D, Bartnik-Olson B, Caeyenberghs K, Esopenko C, Hillary FG, Kenney K, Koerte IK, Lin AP, Mayer AR, Mondello S, Olsen A, Thompson PM, Tate DF, Wilde EA. *Hum. Brain Mapp.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Epidemiologic assessment of concussions in an NCAA Division I women's soccer team

- Weber AE, Trasolini NA, Bolia IK, Rosario S, Prodromo JP, Hill C, Romano R, Liu CY, Tibone JE, Gamradt SC. *Orthop. J. Sports Med.* 2020; 8(5): e2325967120921746.  
(Copyright 2020, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Estimates of long-term disability among US service members with traumatic brain injuries

- Agimi Y, Marion D, Schwab K, Stout K. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. *Accid. Anal. Prev.* 2020; 143: e105594.  
(Copyright 2020, Elsevier Publishing)

## Examining ski area padding for head and neck injury mitigation

- Scher IS, Stepan LL, Shealy JE, Hoover RW. *J. Sci. Med. Sport* 2020; ePub(ePub): ePub.  
(Copyright 2020, Sports Medicine Australia, Publisher Elsevier Publishing)

## Health literacy, health outcomes, and the caregiver role in traumatic brain injury

- Hahn EA, Boileau NR, Hanks RA, Sander AM, Miner JA, Carlozzi NE. *Rehabil. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Health phenotypes and neurobehavioral symptom severity among post-9/11 veterans with mild traumatic brain injury: a chronic effects of neurotrauma consortium study

- Bouldin ED, Swan AA, Norman RS, Tate DF, Tumminello C, Amuan ME, Eapen BC, Wang CP, Trevino A, Pugh MJ. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## High IL-6 in military personnel relates to multiple traumatic brain injuries and post-traumatic stress disorder

- Rodney T, Taylor P, Dunbar K, Perrin N, Lai C, Roy M, Gill J. *Behav. Brain Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Improvised explosive device blast injuries to the craniofacial region: wound characteristics and management

- Arya S, Jose A, Rawat A. *J. Craniofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Influence of concomitant extracranial injury on functional and cognitive recovery from mild versus moderate to severe traumatic brain injury

- Carroll EL, Manktelow AE, Outtrim JG, Chatfield D, Forsyth F, Hutchinson PJA, Tenovuo O, Posti JP, Wilson L, Sahakian BJ, Menon DK, Newcombe VFJ. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Introducing the ImPACT-5: an empirically derived multivariate validity composite

- Erdodi L, Korcsog K, Considine C, Casey J, Scoboria A, Abeare C. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Neuroprotective effects of food restriction in a rat model of traumatic brain injury - the role of glucocorticoid signaling

- Perović M, Jović M, Todorović S, Đorđević AM, Milanović D, Kanazir S, Lončarević-Vasiljković N. *Nutr. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Predicting neurological recovery following traumatic brain injury in children: a systematic review of prognostic models

- Huth SF, Slater A, Waak M, Barlow KM, Raman S. *J. Neurotrauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## Prediction of in-hospital mortality in patients with post traumatic brain injury using National Trauma Registry and Machine Learning Approach

- Abujaber A, Fadlalla A, Gammooh D, Abdelrahman H, Mollazehi M, El-Menyar A. *Scand. J. Trauma Resusc. Emerg. Med.* 2020; 28(1): e44.  
(Copyright 2020, Scandinavian Networking Group on Trauma and Emergency Management, Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Simulating automated emergency braking with and without Torricelli vacuum emergency braking for cyclists: effect of brake deceleration and sensor field-of-view on accidents, injuries and fatalities**

- Jeppsson H, Lubbe N. *Accid. Anal. Prev.* 2020; 142: e105538.  
(Copyright 2020, Elsevier Publishing)

## **Slow blood-to-brain transport underlies enduring barrier dysfunction in American football players**

- Veksler R, Vazana U, Serlin Y, Prager O, Ofer J, Shemen N, Fisher AM, Minaeva O, Hua N, Saar-Ashkenazy R, Benou I, Riklin-Raviv T, Parker E, Mumby G, Kamintsky L, Beyea S, Bowen CV, Shelef I, O'Keeffe E, Campbell M, Kaufer D, Goldstein LE, Friedman A. *Brain* 2020; ePub(ePub): ePub.  
(Copyright 2020, Oxford University Press)

## **Student-athlete concussion disclosure and coach communication within collegiate athletics**

- Milroy JJ, Wyrick DL, Sanders L, Refisteck E, Beamon E. *J. Concussion* 2019; 3: e2059700219894104.  
(Copyright 2019, SAGE Publishing)

## **The Birthday Party Test (BPT); a new picture description test to support the assessment of simultanagnosia in patients with acquired brain injury**

- de Vries SM, Tucha O, Melis-Dankers BJM, Vrijling ACL, Ribbers S, Cornelissen FW, Heutink J. *Appl. Neuropsychol. Adult* 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **The influence of binocular vision symptoms on computerized neurocognitive testing of adolescents with concussion**

- Peiffer AJ, MacDonald J, Duerson D, Mitchell G, Hartwick ATE, McDaniel CE. *Clin. Pediatr.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **The prevalence and stability of sleep-wake disturbance and fatigue throughout the first year after mild traumatic brain injury**

- Saksvik SB, Karaliute M, Kallestad H, Follestad T, Asarnow RF, Vik A, Haberg AK, Skandsen T, Olsen A. *J. Neurotrauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

## **Time will tell the utility of biomarkers**

- Parmar A, Zürcher NR, Hooker JM. *ACS Chem. Neurosci.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Chemical Society)

## **Trauma on farms in the Republic of Ireland**

- Sheehan M, Brent L, Deasy C. *Injury* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Traumatic brain injury-related emergency department visits among American Indian and Alaska Native persons-National Patient Information Reporting System, 2005-2014**

- Sarmiento K, Kennedy J, Daugherty J, Peterson AB, Evans ME, Haberling DL, Billie H. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

# **Transportation Issues**

## **"I'll never stop driving my child to school": on multimodal and monomodal car users**

- Mehdizadeh M, Ermagun A. *Transportation* 2020; 47(3): 1071-1102.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **A comparative analysis of discretionary time allocation for social and non-social activities in the U.S. between 2003 and 2013**

- Li M, Tilahun N. *Transportation* 2020; 47(2): 893-909.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A comparative numerical study of motorcoach rollover resistance under ECE R66 and proposed NHTSA regulation conditions

- Zhou W, Kuznecov A, Wu CQ, Telichev I. Int. J. Crashworthiness 2020; 25(2): 131-146.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A comparison of collision-based and conflict-based safety evaluation of left-turn bay extension

- Guo Y, Zheng L, Sayed T. Transportmetrica A: Transp. Sci. 2020; 16(3): 676-694.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A comprehensive analysis of distracted driving using a driving simulator

- Ahangari S, Jeihani M, Salahshour B, Ndegwa M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 252-265.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## A framework for assessing the capability of maritime search and rescue in the south China sea

- Zhou X, Cheng L, Min K, Zuo X, Yan Z, Ruan X, Chu S, Li M. Int. J. Disaster Risk Reduct. 2020; 47: e101568.  
(Copyright 2020, Elsevier Publishing)

## A GIS-based method for evaluating the walkability of a pedestrian environment and prioritised investments

- D'Orso G, Migliore M. J. Transp. Geogr. 2020; 82: e102555.  
(Copyright 2020, Elsevier Publishing)

## A new zone system to analyze the spatial relationships between the built environment and traffic safety

- Obelheiro MR, da Silva AR, Nodari CT, Cybis HBB, Lindau LA. J. Transp. Geogr. 2020; 84: e102699.  
(Copyright 2020, Elsevier Publishing)

## A random heaping model of annual vehicle kilometres travelled considering heterogeneous approximation in reporting

- Yamamoto T, Madre JL, de Lapparent M, Collet R. Transportation 2020; 47(3): 1027-1045.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## A review of game theory models of lane changing

- Ji A, Levinson D. Transportmetrica A: Transp. Sci. 2020; 16(3): 1628-1647.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A safety evaluation system based on a revised fuzzy AHP for dangerous goods in airfreights

- Huang SHS, Hsu WKK, Chen JW. J. Transp. Saf. Secur. 2020; 12(5): 611-627.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A spatial panel regression model to measure the effect of weather events on freight truck traffic

- Akter T, Mitra SK, Hernandez S, Corro-Diaz K. Transportmetrica A: Transp. Sci. 2020; 16(3): 910-929.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A statistical analysis of consumer perceptions towards automated vehicles and their intended adoption

- Menon N, Zhang Y, Pinjari AR, Mannerling F. Transp. Plann. Tech. 2020; 43(3): 253-278.  
(Copyright 2020, Informa - Taylor and Francis Group)

## A systematic assessment of the effects of extreme flash floods on transportation infrastructure and circulation: the example of the 2017 Mandra flood

- Diakakis M, Boufidis N, Salanova Grau JM, Andreadakis E, Stamos I. Int. J. Disaster Risk Reduct. 2020; 47: e101542.  
(Copyright 2020, Elsevier Publishing)

## A systematic review of human behaviour in and around floodwater

- Hamilton K, Demant D, Peden AE, Hagger MS. Int. J. Disaster Risk Reduct. 2020; 47: e101561.  
(Copyright 2020, Elsevier Publishing)

## A two-step quantile selection model for the safety analysis at signalized intersections

- Xu X, Li YC, Wong SC, Zhu F. J. Transp. Saf. Secur. 2020; 12(4): 547-565.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Accident risk analysis based on motorway exposure: an application of benchmarking technique for human safety

- Shah SAR, Ahmad N. Int. J. Inj. Control Safe. Promot. 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## Adaptations in driver behaviour characteristics during control transitions from full-range adaptive cruise control to manual driving: an on-road study

- Varotto SF, Farah H, Bogenberger K, Arem B, Hoogendoorn SP. Transportmetrica A: Transp. Sci. 2020; 16(3): 776-806.

(Copyright 2020, Informa - Taylor and Francis Group)

## Adolescents and bicycling to school: does behaviour setting/place make a difference?

- Frater J, Kingham S. J. Transp. Geogr. 2020; 85: e102724.

(Copyright 2020, Elsevier Publishing)

## Aged mobility in the era of transportation disruption: will autonomous vehicles address impediments to the mobility of ageing populations?

- Kovacs FS, McLeod S, Curtis C. Travel Behav. Soc. 2020; 20: 122-132.

(Copyright 2020, Elsevier Publishing)

## Alcohol consumption and violent deaths in the city of Sao Paulo in 2015

- Gonçalves REM, de Carvalho Ponce J, Leyton V. Subst. Use Misuse 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## Alternative multivariate multimodal crash frequency models

- Cheng W, Gill GS, Zhou J, Ensch JL, Kwong J, Jia X. J. Transp. Saf. Secur. 2020; 12(5): 628-652.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An advanced approach for estimation of PCU values on undivided urban roads under heterogeneous traffic conditions

- Biswas S, Chandra S, Ghosh I. Transp. Lett. 2020; 12(3): 172-181.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## An allocating method of tsunami evacuation routes and refuges for minimizing expected casualties

- Kitamura F, Inazu D, Ikeya T, Okayasu A. Int. J. Disaster Risk Reduct. 2020; 45: e101519.

(Copyright 2020, Elsevier Publishing)

## An approach to imputing destination activities for inclusion in measures of bicycle accessibility

- Li A, Huang Y, Axhausen KW. J. Transp. Geogr. 2020; 82: e102566.

(Copyright 2020, Elsevier Publishing)

## Analysis of Russians' views on personal qualities as a basis for prosocial safe behavior factors' identification

- Kislyakov PA, Shmeleva EA. Open Transp. J. 2020; 13(1): TOTJ-2019-40.

(Copyright 2020, Bentham Science Publishers)

## Analysis of the effects of adaptive cruise control on driver behavior and awareness using a driving simulator

- Kummetha VC, Kondyli A, Schrock SD. J. Transp. Saf. Secur. 2020; 12(5): 587-610.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Analysis of the epidemic characteristics of injuries among floating population in 18 hospital injury monitoring points in Guangdong Province in 2016

- Bai A, Meng R, Xu X, Li C, Peng D, Xu H. Inj. Med. 2020; 9(1): 10-15.

(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## **Analysis of the impact of street-scale built environment design near metro stations on pedestrian and cyclist road segment choice: a stated choice experiment**

- Liu Y, Yang D, Timmermans HJP, de Vries B. J. Transp. Geogr. 2020; 82: e102570.

(Copyright 2020, Elsevier Publishing)

## **Are all paper citations equal?**

- Wee B. Transp. Rev. 2020; 40(4): 407-410.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Are collision and crossing course surrogate safety indicators transferable? A probability based approach using extreme value theory**

- Borsos A, Farah H, Laureshyn A, Hagenzieker M. Accid. Anal. Prev. 2020; 143: e105517.

(Copyright 2020, Elsevier Publishing)

## **Are motorized scooters associated with more severe craniomaxillofacial injuries?**

- Lee KC, Naik K, Wu BW, Karlis V, Chuang SK, Eisig SB. J. Oral Maxillofac. Surg. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Are new vision standards and tests needed for military aircrew using 3D stereo helmet-mounted displays?**

- Posselt BN, Winterbottom M. BMJ Mil. Health 2020; ePub(ePub): ePub.

(Copyright 2020, BMJ Publishing Group)

## **Assessing operational performance of New Zealand's South Island road network after the 2016 Kaikoura Earthquake**

- Aghababaei MT, Costello SB, Ranjitkar P. Int. J. Disaster Risk Reduct. 2020; 47: e101553.

(Copyright 2020, Elsevier Publishing)

## **Assessing the emergent public health concern of all-terrain vehicle injuries in rural and agricultural environments: initial review of available national datasets in the United States**

- Weichelt B, Görücü S, Jennissen C, Denning G, Oesch S. JMIR Public Health Surveill. 2020; 6(2): e15477.

(Copyright 2020, JMIR Publications)

## **Assessing the impacts of driving environment on driving behavior patterns**

- Faria MV, Baptista PC, Farias TL, Pereira JMS. Transportation 2020; 47(3): 1311-1337.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Association between gout and injury risk: a national retrospective cohort study**

- Ou SH, Chou CL, Lin CW, Chien WC, Fang TC, Lu KC, Chen JS. Int. J. Environ. Res. Public Health 2020; 17(10): e3679.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Autonomous vehicles: who will use them, and will they share?**

- Clayton W, Paddeu D, Parkhurst G, Parkin J. Transp. Plann. Tech. 2020; 43(4): 343-364.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Avoiding bicycle collisions: experience on safety bike behavior among Italian bicycle users, individual and conspicuity characteristics**

- Ferraro OE, Orsi C, Popa I, Montomoli C, Morandi A. J. Transp. Saf. Secur. 2020; 12(5): 653-670.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Bayesian approach in estimating the road grade impact on vehicle speed and acceleration on freeways**

- Liu H, Rodgers MO, Liu FC, Guensler R. Transportmetrica A: Transp. Sci. 2020; 16(3): 602-625.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Best practice for evacuation centres accommodating vulnerable populations: a literature review**

- Kako M, Steenkamp M, Ryan B, Arbon P, Takada Y. Int. J. Disaster Risk Reduct. 2020; 46: e101497.

(Copyright 2020, Elsevier Publishing)

## Better read it to me: benefits of audio versions of variable message signs in drivers with dyslexia

- Tejero P, Pi-Ruano M, Roca J. Ann. Dyslexia 2020; ePub(ePub): ePub.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Can a new emergency response system reduce traffic fatalities? The case of the 911-emergency response system in the Dominican Republic

- Nazif-Munoz JI, Puello A, Williams A, Nandi A. Accid. Anal. Prev. 2020; 143: e105513.

(Copyright 2020, Elsevier Publishing)

## Can building "artificially intelligent cities" safeguard humanity from natural disasters, pandemics, and other catastrophes? An urban scholar's perspective

- Yigitcanlar T, Butler L, Windle E, Desouza KC, Mehmood R, Corchado JM. Sensors (Basel) 2020; 20(10): e2988.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Causes and prevention of mobile crane-related accidents in South Korea

- Lee J, Phillips I, Lynch Z. Int. J. Occup. Safety Ergonomics 2020; ePub(ePub): ePub.

(Copyright 2020, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Challenges in managing technological disasters in Cameroon: case study of Cameroon's worst train Crash--the Eséka train disaster

- Bang HN, Miles LS, Gordon RD. Int. J. Disaster Risk Reduct. 2020; 44: e101410.

(Copyright 2020, Elsevier Publishing)

## Characteristics and injury patterns in electric-scooter related accidents-a prospective two-center report from Germany

- Störmann P, Klug A, Nau C, Verbotek RD, Leiblein M, Müller D, Schweigkofler U, Hoffmann R, Marzi I, Lustenberger T. J. Clin. Med. 2020; 9(5): e1569.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Characterization of mobile work zone safety in Missouri

- Sun C, Feng H, Adu-Gyamfi Y. Open Transp. J. 2020; 14(1): 67-77.

(Copyright 2020, Bentham Science Publishers)

## Comparing distance, time, and metabolic energy cost functions for walking accessibility in infrastructure-poor regions

- Paez A, Anjum Z, Dickson-Anderson SE, Schuster-Wallace CJ, Martín Ramos B, Higgins CD. J. Transp. Geogr. 2020; 82: e102564.

(Copyright 2020, Elsevier Publishing)

## Conceptual design of the front-end structure of automobile considering crashworthiness: a three-stage target decomposition method

- Zhang J, Wang D, Wu L, Liu L. Int. J. Crashworthiness 2020; 25(2): 183-191.

(Copyright 2020, Informa - Taylor and Francis Group)

## Connected traffic data ontology (CTDO) for intelligent urban traffic systems focused on connected (semi) autonomous vehicles

- Viktorović M, Yang D, Vries B. Sensors (Basel) 2020; 20(10): e2961.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Considering habit in research on travel mode choice: a literature review with a two-level methodology

- Havlíčková D, Zamecník P. Trans. Transp. Sci. 2020; 11(1): 18-32.

(Copyright 2020, Walter de Gruyter)

## Constructing multi-scale entropy based on the empirical mode decomposition (EMD) and its application in recognizing driving fatigue

- Zou S, Qiu T, Huang P, Bai X, Liu C. J. Neurosci. Methods 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## Correlation of ride sharing service availability and decreased alcohol-related motor vehicle collision incidence and fatality

- Friedman J, Hendrix V, Fustok J, Reza T, Madda P, Smith A, Mayer S, Duchesne J, Greiffenstein P, Schroll R. J. Trauma Acute Care Surg. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Coup-contrecoup brain injury: fluid-structure interaction simulations

- Toma M, Nguyen PDH. Int. J. Crashworthiness 2020; 25(2): 175-182.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Crash severity analysis of rear-end crashes in California using statistical and machine learning classification methods

- Ahmadi A, Jahangiri A, Berardi V, Machiani SG. J. Transp. Saf. Secur. 2020; 12(4): 522-546.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Designing a safe and fair network for hazmat road transportation

- Yin H, Sun H, Peng S, Wu J, Ge Y, Chen Y. J. Transp. Saf. Secur. 2020; 12(4): 482-500.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Deterioration models for prediction of remaining useful life of timber and concrete bridges: a review

- Srikanth I, Arockiasamy M. J. Traffic Transp. Eng. Engl. Ed. 2020; 7(2): 152-173.  
(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## Determining and evaluating alternative line plans in out-of-control situations

- van Lieshout RN, Bouman PC, Huisman D. Transp. Sci. 2020; 54(3): 740-761.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## Developing proximal safety indicators for assessment of un-signalized intersection - a case study in Surat city

- K.a SR, Chepuri A, Arkatkar SS, Joshi G. Transp. Lett. 2020; 12(5): 303-315.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Development of model for seat belt use and assessment of perspective behavior among Indian drivers

- Pavneet B, Ramesh A, Kumar M. Int. J. Traffic Transp. Eng. (Belgrade) 2020; 10(2): 126-137.  
(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Dockless E-scooter usage patterns and urban built environments: a comparison study of Austin, TX, and Minneapolis, MN

- Bai S, Jiao J. Travel Behav. Soc. 2020; 20: 264-272.  
(Copyright 2020, Elsevier Publishing)

## Does low income translate into lower mobility? An investigation of activity space in Hong Kong between 2002 and 2011

- Tao S, He SY, Kwan MP, Luo S. J. Transp. Geogr. 2020; 82: e102583.  
(Copyright 2020, Elsevier Publishing)

## Does the pathway to transportation walking for older adults run through recreational walking?

- Deka D, Brown CT. Travel Behav. Soc. 2020; 20: 51-61.  
(Copyright 2020, Elsevier Publishing)

## Driver license renewal laws and older adults' daily driving, United States, 2003-2017

- Shen S, Ratnapradipa KL, Pervall GC, Sweeney M, Zhu M. J. Gerontol. B Psychol. Sci. Soc. Sci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Gerontological Society of America, Publisher Oxford University Press)

## Driver performance under simulated and actual driving conditions: validity and orthogonality

- Groeger JA, Murphy G. Accid. Anal. Prev. 2020; 143: e105593.  
(Copyright 2020, Elsevier Publishing)

## Drivers' behavioral responses to driving risk diagnosis and real-time warning information provision on expressways: a smartphone app-based driving experiment

- Jiang Y, Zhang J, Wang Y, Wang W. *J. Transp. Saf. Secur.* 2020; 12(3): 329-357.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Electric bike navigation behaviour in pedestrian crowds

- Kazemzadeh K, Laureshyn A, Ronchi E, D'Agostino C, Hiselius LW. *Travel Behav. Soc.* 2020; 20: 114-121.

(Copyright 2020, Elsevier Publishing)

## Environmental determinants of cycling: not seeing the forest for the trees?

- Nello-Deakin S. *J. Transp. Geogr.* 2020; 85: e102704.

(Copyright 2020, Elsevier Publishing)

## Epidemiology of surgically treated patient in road traffic accident with lower extremity vascular injury from a single centre in Kelantan

- Koh SC, Wan Faisham Nu'man WI, Siti Fatimah NMJ, Wan Azman WS, Mohammad P, Arman Zaharil MS. *Med. J. Malaysia* 2020; 75(3): 292-294.

(Copyright 2020, Malaysian Medical Association)

## Estimate passenger car equivalent of vehicles performing manoeuvre to enter or leave legal and illegal on-street parking

- Elkafoury A, El-Naga IA. *Int. J. Traffic Transp. Eng.* (Belgrade) 2020; 10(2): 199-214.

(Copyright 2020, City Net Scientific Research Center, Faculty of Transport and Traffic Engineering, University of Belgrade)

## Evacuation performance of individuals and social groups under different visibility conditions: experiments and surveys

- Xie W, Lee EWM, Cheng Y, Shi M, Cao R, Zhang Y. *Int. J. Disaster Risk Reduct.* 2020; 47: e101527.

(Copyright 2020, Elsevier Publishing)

## Evaluating how right-turn treatments affect right-turn-on-red conflicts at signalized intersections

- Guo Y, Liu P, Wu Y, Chen J. *J. Transp. Saf. Secur.* 2020; 12(3): 419-440.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating pedestrian and cyclist behaviour at a level crossing

- Hartwig L, Kaufmann C, Risser R, Erbsmehl C, Landgraf T, Urban M, Schreiber D. *Trans. Transp. Sci.* 2020; 11(1): 41-54.

(Copyright 2020, Walter de Gruyter)

## Evaluating the causal effects of cellphone distraction on crash risk using propensity score methods

- Lu D, Guo F, Li F. *Accid. Anal. Prev.* 2020; 143: e105579.

(Copyright 2020, Elsevier Publishing)

## Evaluating the combined effect of alcohol-involved and un-helmeted riding on motorcyclist fatalities in Taiwan

- Wiratama BS, Chen PL, Ma ST, Chen YH, Saleh W, Lin HA, Pai CW. *Accid. Anal. Prev.* 2020; 143: e105594.

(Copyright 2020, Elsevier Publishing)

## Evaluating the effect of MIPM on vehicle detection performance

- Ershadi NY, Menéndez JM, Bermejo DJ. *Transp. Lett.* 2020; 12(4): 257-273.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of driving performance in relation to safety on an expressway using field driving data

- Charly A, Mathew TV. *Transp. Lett.* 2020; 12(5): 340-348.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of hot spot identification methods for municipal roads

- Wang K, Zhao S, Ivan JN, Ahmed I, Jackson E. *J. Transp. Saf. Secur.* 2020; 12(4): 463-481.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluation of pedestrian walking speed change patterns at crosswalks in Palestine

- Hassouna FMA. *Open Transp. J.* 2020; 14(1): 44-49.  
(Copyright 2020, Bentham Science Publishers)

## Evaluation of the effective length of passing lanes on two-lane highways

- Jafari A, Al-Kaisy A, Washburn S. *Transp. Lett.* 2020; 12(5): 293-302.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Evaluation of the effectiveness of a primary preventive program

- Meinhard G. *Trans. Transp. Sci.* 2020; 11(1): 33-40.  
(Copyright 2020, Walter de Gruyter)

## Experimental research on the behavior of the rail seat section of different types of prestressed concrete sleepers

- Jokūbaitis A, Marciukaitis G, Valivonis J. *Materials (Basel)* 2020; 13(11): e2423.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Experimental study on earthquake-induced falling debris of exterior infill walls and its impact to pedestrian evacuation

- Lu X, Yang Z, Chea C, Guan H. *Int. J. Disaster Risk Reduct.* 2020; 43: e101372.  
(Copyright 2020, Elsevier Publishing)

## Exploring spatial variation of bike sharing trip production and attraction: a study based on Chicago's Divvy system

- Yang H, Zhang Y, Zhong L, Zhang X, Ling Z. *Appl. Geogr.* 2020; 115: e102130.  
(Copyright 2020, Elsevier Publishing)

## Exploring the impact of connected and autonomous vehicles on freeway capacity using a revised Intelligent Driver Model

- Liu P, Fan WD. *Transp. Plann. Tech.* 2020; 43(3): 279-292.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Factor assessment of marine casualties caused by total loss

- Chen J, Bian W, Wan Z, Wang S, Zheng H, Cheng C. *Int. J. Disaster Risk Reduct.* 2020; 47: e101560.  
(Copyright 2020, Elsevier Publishing)

## Fire incident data for Australian road tunnels

- Casey N. *Fire Safety J.* 2020; 111: e102909.  
(Copyright 2020, Elsevier Publishing)

## Flood exposure analysis of road infrastructure - comparison of different methods at national level

- Papilloud T, Röthlisberger V, Loreti S, Keiler M. *Int. J. Disaster Risk Reduct.* 2020; 47: e101548.  
(Copyright 2020, Elsevier Publishing)

## Functional requirements for inclusive transport

- Bjerkan KY, Øvstedral LR. *Transportation* 2020; 47(3): 1177-1198.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. *J. Transp. Geogr.* 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## Governing uneven mobilities: walking and hierarchized circulation in Hong Kong

- Barber LB. *J. Transp. Geogr.* 2020; 82: e102622.  
(Copyright 2020, Elsevier Publishing)

## High-occupancy vehicle lanes on the right: an alternative design for congestion reduction at freeway merge, diverge, and weaving areas

- Li T, Ma J, Hale DK. Transp. Lett. 2020; 12(4): 233-245.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## I'll have to drive there: how daily time constraints impact women's car use differently than men's

- Shirgaokar M, Lanyi-Bennett K. Transportation 2020; 47(3): 1365-1392.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Identifying association between pedestrian safety interventions and street-crossing behavior considering demographics and traffic context

- Mamun S, Caraballo FJ, Ivan JN, Ravishanker N, Townsend RM, Zhang Y. J. Transp. Saf. Secur. 2020; 12(3): 441-462.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Identifying high-risk commercial vehicle drivers using sociodemographic characteristics

- Sagar S, Stamatiadis N, Wright S, Cambron A. Accid. Anal. Prev. 2020; 143: e105582.

(Copyright 2020, Elsevier Publishing)

## Impact of riders' lifestyle on their risky behavior and road traffic accident risk

- Stanojevic D, Stanojevic P, Jovanovic D, Lipovac K. J. Transp. Saf. Secur. 2020; 12(3): 400-418.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Impacts of nongeometric attributes on crash prediction at urban signalized intersections of developing countries

- Islam MR, Barua S, Akter S, Hadiuzzaman M, Haque N. J. Transp. Saf. Secur. 2020; 12(5): 671-696.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## In-ear EEG based attention state classification using echo state network

- Jeong DH, Jeong J. Brain Sci. 2020; 10(6): e321.

(Copyright 2020, Switzerland Molecular Diversity Preservation International (MDPI) AG)

## Increasing the efficiency of vehicle ad-hoc network to enhance the safety status of highways by artificial neural network and fuzzy inference system

- Behbahani H, Amiri AM, Nadimi N, Ragland DR. J. Transp. Saf. Secur. 2020; 12(4): 501-521.

(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Influence of architectural visual access on emergency wayfinding: a cross-cultural study in China, United Kingdom and United States

- Zhu R, Lin J, Becerik-Gerber B, Li N. Fire Safety J. 2020; 113: e102963.

(Copyright 2020, Elsevier Publishing)

## Influence of night rainfall on stopping sight distance on dark roadways

- Ben-Edigbe JE, Makinde OO. Open Transp. J. 2020; 14(1): 32-37.

(Copyright 2020, Bentham Science Publishers)

## Influences of rural built environment on travel mode choice of rural residents: the case of rural Sichuan

- Ao Y, Zhang Y, Wang Y, Chen Y, Yang L. J. Transp. Geogr. 2020; 85: e102708.

(Copyright 2020, Elsevier Publishing)

## Injuries reported by selected health facilities during the Arbaeenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis

- Chitheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.

(Copyright 2020, JMIR Publications)

## Investigating gap acceptance behavior at two-way stop-controlled intersections in China

- Ma W, Zhao J. Transp. Lett. 2020; 12(3): 202-212.

(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Investigation of extremely severe traffic crashes using fault tree analysis

- Xu C, Wang C, Ding Y, Wang W. *Transp. Lett.* 2020; 12(3): 149-156.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Long-term scheduling for road network disaster recovery

- Rey D, Bar-Gera H. *Int. J. Disaster Risk Reduct.* 2020; 42: e101353.  
(Copyright 2020, Elsevier Publishing)

## Machine learning applications in activity-travel behaviour research: a review

- Koushik ANP, Manoj M, Nezamuddin N. *Transp. Rev.* 2020; 40(3): 288-311.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Mapping resilience of Houston freeway network during Hurricane Harvey using extreme travel time metrics

- Balakrishnan S, Zhang Z, Machemehl R, Murphy MR. *Int. J. Disaster Risk Reduct.* 2020; 47: e101565.  
(Copyright 2020, Elsevier Publishing)

## Mission planning for emergency rapid mapping with drones

- Glock K, Meyer A. *Transp. Sci.* 2020; 54(2): 534-560.  
(Copyright 2020, Institute for Operations Research and the Management Sciences)

## Modeling discretionary lane-changing behavior on urban streets considering drivers' heterogeneity

- Zhou H, Sun Y, Qin X, Xu X, Yao R. *Transp. Lett.* 2020; 12(3): 213-222.  
(Copyright 2020, Maney Publishing, Publisher Informa - Taylor and Francis Group)

## Modelling the severity of pedestrian injury in pedestrian--vehicle crashes in North Carolina: a partial proportional odds logit model approach

- Li Y, Fan WD. *J. Transp. Saf. Secur.* 2020; 12(3): 358-379.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## More than just the helmet: the relationship between bicycle helmet use and non-bicycling risk-taking behaviors among American adolescents

- Piatkowski DP, Marshall WE. *Travel Behav. Soc.* 2020; 20: 313-321.  
(Copyright 2020, Elsevier Publishing)

## Neighborhood characteristics and transport walking: exploring multiple pathways of influence using a structural equation modeling approach

- Li J, Auchincloss AH, Yang Y, Rodriguez DA, Sánchez BN. *J. Transp. Geogr.* 2020; 85: e102703.  
(Copyright 2020, Elsevier Publishing)

## New instrumented trolleys and a procedure for automatic 3D optical inspection of railways

- Valigi MC, Logozzo S, Meli E, Rindi A. *Sensors (Basel)* 2020; 20(10): e2927.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Night-time mobilities and (in)justice in London: constructing mobile subjects and the politics of difference in policy-making

- Smeds E, Robin E, McArthur J. *J. Transp. Geogr.* 2020; 82: e102569.  
(Copyright 2020, Elsevier Publishing)

## Notes on the practices and appearances of e-scooter users in public space

- Tuncer S, Laurier E, Brown B, Licoppe C. *J. Transp. Geogr.* 2020; 85: e102702.  
(Copyright 2020, Elsevier Publishing)

## On constituting cyclists as 'hazards'

- Bonham J, Johnson M, Haworth N. *J. Transp. Geogr.* 2020; 84: e102675.  
(Copyright 2020, Elsevier Publishing)

## On-demand ridesourcing for urban emergency evacuation events: an exploration of message content, emotionality, and intersectionality

- Borowski E, Stathopoulos A. *Int. J. Disaster Risk Reduct.* 2020; 44: e101406.  
(Copyright 2020, Elsevier Publishing)

## Operationalizing the neighborhood effects of the built environment on travel behavior

- Gehrke SR, Wang L. *J. Transp. Geogr.* 2020; 82: e102561.  
(Copyright 2020, Elsevier Publishing)

## Optimal design of rapid evacuation strategies in constrained urban transport networks

- Escribano-Macias JJ, Angeloudis P, Han K. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1079-1110.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Parenthood and cars: a weakening relationship?

- McCarthy L, Delbosc A, Currie G, Molloy A. *Transportation* 2020; 47(3): 1127-1145.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Pediatric heatstroke fatalities caused by being left in motor vehicles

- Hammett DL, Kennedy TM, Selbst SM, Rollins A, Fennell JE. *Pediatr. Emerg. Care* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Perceived level of service at signalized intersections under heterogeneous traffic conditions

- Othayoth D, Rao KVK, Bhavathrathan BK. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1294-1309.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Performance evaluations of PC5-based cellular-V2X mode 4 for feasibility analysis of driver assistance systems with crash warning

- Hirai T, Murase T. *Sensors (Basel)* 2020; 20(10): e2950.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Personal and societal impacts of motorcycle ban policy on motorcyclists' home-to-work morning commute in China

- Guo Y, Wang J, Peeta S, Ch. Anastasopoulos P. *Travel Behav. Soc.* 2020; 19: 137-150.  
(Copyright 2020, Elsevier Publishing)

## Persuasion profiles to promote pedestrianism: effective targeting of active travel messages

- Pangbourne K, Bennett S, Baker A. *Travel Behav. Soc.* 2020; 20: 300-312.  
(Copyright 2020, Elsevier Publishing)

## Planning for cycling in the dispersed city: establishing a hierarchy of effectiveness of municipal cycling policies

- Adam L, Jones T, Te Brömmelstroet M. *Transportation* 2020; 47(2): 503-527.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Predicting incident duration using random forests

- Hamad K, Al-Ruzouq R, Zejada W, Dabous SA, Khalil MA. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 1269-1293.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Prediction and behavioral analysis of travel mode choice: a comparison of machine learning and logit models

- Zhao X, Yan X, Yu A, Van Hentenryck P. *Travel Behav. Soc.* 2020; 20: 22-35.  
(Copyright 2020, Elsevier Publishing)

## Prevalence of alcohol and other psychoactive substances in motor vehicle drivers in Spain, 2018: cross-sectional dataset analysis with studies from 2008 and 2013

- Herrera-Gómez F, García-Mingo M, Alvarez FJ. *Forensic Sci. Int.* 2020; 313: e110266.  
(Copyright 2020, Elsevier Publishing)

## Prevalence of child passenger restraint use in Shantou, China from 2012 to 2017

- Yan S, Ding K, Yang J, Ye W, Li L. *BMC Public Health* 2020; 20(1): e807.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## Promoting active mobility behavior by addressing information target groups: the case of Austria

- Markvica K, Millonig A, Haufe N, Leodolter M. *J. Transp. Geogr.* 2020; 83: e102664.  
(Copyright 2020, Elsevier Publishing)

## Psychometric properties of the teachers', parents' and peers' versions of the Perceived Autonomy Support Scale for Active Commuting to and from School (PASS-ACS) in children and adolescents

- Burgueño R, González-Cutre D, Sevil-Serrano J, Herrador-Colmenero M, Segura-Díaz JM, Medina-Casaubón J, Chillón P. *Travel Behav. Soc.* 2020; 20: 322-330.  
(Copyright 2020, Elsevier Publishing)

## Public policies based on scientific evidence: child road safety

- Nuñez-Samudio V, Landires I. *Arch. Argent. Pediatr.* 2020; 118(3): e252-e257.  
(Copyright 2020, Sociedad Argentina de Pediatría)

## Quantification of skid resistance seasonal variation in asphalt pavements

- Plati C, Pomoni M, Georgouli K. *J. Traffic Transp. Eng. Engl. Ed.* 2020; 7(2): 237-248.  
(Copyright 2020, Periodical Offices of Chang'an University, Publisher Elsevier Publishing)

## Quantifying suppressed child pedestrian and bicycle trips

- Ferenchak NN, Marshall WE. *Travel Behav. Soc.* 2020; 20: 91-103.  
(Copyright 2020, Elsevier Publishing)

## Real-time headway state identification and saturation flow rate estimation: a hidden Markov Chain model

- Qi H, Hu X. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 840-864.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Recent developments in traffic flow modeling using macroscopic fundamental diagram

- Zhang L, Yuan Z, Yang L, Liu Z. *Transp. Rev.* 2020; 40(4): 529-550.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Riding alone and together: is mobility of care at odds with mothers' bicycling?

- Sersli S, Gislason M, Scott N, Winters M. *J. Transp. Geogr.* 2020; 83: e102645.  
(Copyright 2020, Elsevier Publishing)

## Risk factors for depressive symptoms in long-haul truck drivers

- Crizzle AM, McLean M, Malkin J. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3764.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Road environments and bicyclist route choice: the cases of Davis and San Francisco, CA

- Fitch DT, Handy SL. *J. Transp. Geogr.* 2020; 85: e102705.  
(Copyright 2020, Elsevier Publishing)

## Safety of micro-mobility: analysis of E-Scooter crashes by mining news reports

- Yang H, Ma Q, Wang Z, Cai Q, Xie K, Yang D. *Accid. Anal. Prev.* 2020; 143: e105608.  
(Copyright 2020, Elsevier Publishing)

## Shared school transportation: determinants of carpooling as children's school travel mode in California

- Rafiq R, Mitra SK. *Transportation* 2020; 47(3): 1339-1357.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Simulated effectiveness of a car evacuation from a tsunami

- Takabatake T, Fujisawa K, Esteban M, Shibayama T. *Int. J. Disaster Risk Reduct.* 2020; 47: e101532.  
(Copyright 2020, Elsevier Publishing)

## **Simulating automated emergency braking with and without Torricelli vacuum emergency braking for cyclists: effect of brake deceleration and sensor field-of-view on accidents, injuries and fatalities**

- Jeppsson H, Lubbe N. *Accid. Anal. Prev.* 2020; 142: e105538.  
(Copyright 2020, Elsevier Publishing)

## **Simulation of the running attitude of a train after derailment**

- Zhu X, Lu XZ, Cheng QL, Li Y. *Int. J. Crashworthiness* 2020; 25(2): 213-219.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Sleep deprivation and hazardous unintended sleep in US army drill sergeants**

- Elliman TD, Schwalb ME, Adler AB. *Sleep Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## **Sociodemography, geography, and personality as determinants of car driving and use of public transportation**

- Roos JM, Sprei F, Holmberg U. *Behav. Sci. (Basel)* 2020; 10(6): e93.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Spatial joint analysis for zonal daytime and nighttime crash frequencies using a Bayesian bivariate conditional autoregressive model**

- Zeng Q, Wen H, Wong SC, Huang H, Guo Q, Pei X. *J. Transp. Saf. Secur.* 2020; 12(4): 566-585.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Statistical analysis of geometric characteristics and speed reductions for raised pedestrian crosswalks (RPC)**

- Mohammadipour A, Mohammadipour A, Alavi SH. *J. Transp. Saf. Secur.* 2020; 12(3): 380-399.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Still careless: findings from a cross-sectional study of young pedestrians' risky road crossing behaviors**

- Hashemiparast M, Sharma M, Asghari Jafarabadi M, Hosseini Z. *Arch. Public Health* 2020; 78: e44.  
(Copyright 2020, Institute for Hygiene and Epidemiology)

## **Study-related work and commuting accidents among students at the University of Mainz from 12/2012 to 12/2018: identification of potential risk groups and implications for prevention**

- Dietz P, Reichel JL, Werner AM, Letzel S. *Int. J. Environ. Res. Public Health* 2020; 17(10): e3676.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Supplemental infrastructure: how community networks and immigrant identity influence cycling**

- Barajas JM. *Transportation* 2020; 47(3): 1251-1274.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **System reliability as a surrogate measure of safety for horizontal curves: methodology and case studies**

- Alsaleh R, Sayed T, Ismail K, Alrukaibi F. *Transportmetrica A: Transp. Sci.* 2020; 16(3): 957-986.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **The association of trail features with self-report trail use by neighborhood residents**

- Johansen C, Reynolds KD, Wolch J, Byrne J, Chou CP, Boyle S, Spruijt-Metz D, Lienemann BA, Weaver S, Jerrett M. *J. Phys. Act. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Human Kinetics Publishers)

## **The contribution of tsunami evacuation analysis to evacuation planning in Chile: applying a multi-perspective research design**

- Kubisch S, Guth J, Keller S, Bull MT, Keller L, Braun AC. *Int. J. Disaster Risk Reduct.* 2020; 45: e101462.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The criminal histories of drug-drive offenders

- Nunn J. Policing (Oxford) 2020; 14(2): 456-468.  
(Copyright 2020, Oxford University Press)

## The dangerous life of a storm chaser: a lightning strike injury causing serious injury

- Shipman J, Carver B, Painter K, Shipman S. J. Investig. Med. High Impact Case Rep. 2020; 8: e2324709620925566.  
(Copyright 2020, American Federation for Medical Research, Publisher SAGE Publishing)

## The effects of gender transport poverty in Karachi

- Iqbal S, Woodcock A, Osmond J. J. Transp. Geogr. 2020; 84: e102677.  
(Copyright 2020, Elsevier Publishing)

## The factors determining the number of the endangered people in a case of fire in a road tunnel

- Król A, Król M. Fire Safety J. 2020; 111: e102942.  
(Copyright 2020, Elsevier Publishing)

## The impact of driving status on out-of-home and social activity engagement among older Canadians

- Spinney JEL, Newbold KB, Scott DM, Vrkljan B, Grenier A. J. Transp. Geogr. 2020; 85: e102698.  
(Copyright 2020, Elsevier Publishing)

## The impact of evacuating on short-term disaster recovery: a study of individuals affected by Hurricane Harvey living in Texas counties

- Rivera JD. Int. J. Disaster Risk Reduct. 2020; 44: e101424.  
(Copyright 2020, Elsevier Publishing)

## The impact of road alignment characteristics on different types of traffic accidents

- Liu Z, He J, Zhang C, Xing L, Zhou B. J. Transp. Saf. Secur. 2020; 12(5): 697-726.  
(Copyright 2020, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The impact of topological properties of built environment on children independent mobility: a comparative study between discretionary vs. nondiscretionary trips in Dhaka

- Sharmin S, Kamruzzaman M, Haque MM. J. Transp. Geogr. 2020; 83: e102660.  
(Copyright 2020, Elsevier Publishing)

## The opportunities and threats that result from the development of electromobility

- Baraniak J, Pawlicki B, Wincenciak S. Prz. Elektrotech. 2020; 1(5): 16-21.  
(Copyright 2020, Society of Polish Electrical and Electronics Engineers)

## The planned and the perceived city: a comparison of cyclists' and decision-makers' views on cycling quality

- Marquart H, Schlink U, Ueberham M. J. Transp. Geogr. 2020; 82: e102602.  
(Copyright 2020, Elsevier Publishing)

## The relationship between norms and risky driving behavior: a systematic review

- Harith SH, Mahmud N. Iran. J. Public Health 2020; 49(2): 211-220.  
(Copyright 2020, Tehran University of Medical Sciences)

## The role of habit and the built environment in the willingness to commute by bicycle

- Gutiérrez M, Hurtubia R, Ortuzar JD. Travel Behav. Soc. 2020; 20: 62-73.  
(Copyright 2020, Elsevier Publishing)

## The role of public transit in school choice and after-school activity participation among Toronto high school students

- Palm M, Farber S. Travel Behav. Soc. 2020; 19: 219-230.  
(Copyright 2020, Elsevier Publishing)

## The stickiness of cycling: residential relocation and changes in utility cycling in Johannesburg

- Morgan N. J. Transp. Geogr. 2020; 85: e102734.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## To drive or not to drive? A study of travel behavior for a recent drinking occasion

- Macleod KE, Thorhauge M, Villalobos V, van Meijgaard J, Karriker-Jaffe KJ, Kelley-Baker T, Ragland DR. Travel Behav. Soc. 2020; 20: 74-82.  
(Copyright 2020, Elsevier Publishing)

## Traffic accident risk perception among drivers: a latent variable approach

- Guerrero TE, Ortuzar JD, Raveau S. Transp. Plann. Tech. 2020; 43(3): 313-324.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Traffic crashes cost estimation in Kuwait

- Al-Rukaibi F, Alkheder S, AlOtaibi N, Almutairi M. Int. J. Crashworthiness 2020; 25(2): 203-212.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Transforming mobility justice: gendered harassment and violence on transit

- Lubitow A, Abelson MJ, Carpenter E. J. Transp. Geogr. 2020; 82: e102601.  
(Copyright 2020, Elsevier Publishing)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. Travel Behav. Soc. 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Travel-based multitasking: review of the role of digital activities and connectivity

- Pawlak J. Transp. Rev. 2020; 40(4): 429-456.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Tsunami risk hazard in Tokyo Bay: the challenge of future sea level rise

- Nagai R, Takabatake T, Esteban M, Ishii H, Shibayama T. Int. J. Disaster Risk Reduct. 2020; 45: e101321.  
(Copyright 2020, Elsevier Publishing)

## Types of medico-legal cases reported at the casualty department of Ayub Teaching Hospital Abbottabad

- Jadoon OK, Shireen F, Seema N, Afzal E, Ahmad I, Irshad R, Khan HS. J. Ayub Med. Coll. Abbottabad 2020; 32(1): 51-53.  
(Copyright 2020, Ayub Medical College)

## Understanding transport mode choice for commuting: the role of affect

- Ababio-Donkor A, Saleh W, Fonzone A. Transp. Plann. Tech. 2020; 43(4): 385-403.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Unequal traveling: how school district and family characteristics shape the duration of students' commute to school

- Fast I. Travel Behav. Soc. 2020; 20: 165-173.  
(Copyright 2020, Elsevier Publishing)

## Urban greenery, active school transport, and body weight among Hong Kong children

- Yang Y, Lu Y, Yang L, Gou Z, Zhang X. Travel Behav. Soc. 2020; 20: 104-113.  
(Copyright 2020, Elsevier Publishing)

## Use of a smart electrically assisted bicycle (VELIS) in the health field -Proof of concept

- Rey-Barth S, Eychenne C, Rolland C, Pinsault N, Bosson JL. Med. Eng. Phys. 2020; ePub(ePub): ePub.  
(Copyright 2020, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## Using community-based participatory research strategies in age-friendly communities to solve mobility challenges

- Dabelko-Schoeny H, Fields NL, White K, Sheldon M, Ravi K, Robinson SR, Murphy IE, Jennings C. J. Gerontol. Soc. Work 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Using generalized linear mixed models to predict the number of roadway accidents: a case study in Hamilton County, Tennessee

- Laflamme EM, Way P, Roland J, Sartipi M. Open Transp. J. 2020; 14(1): 1-13.  
(Copyright 2020, Bentham Science Publishers)

## Visual grouping and its application to road design and traffic control

- Forbes G. Trans. Transp. Sci. 2020; 11(1): 55-64.  
(Copyright 2020, Walter de Gruyter)

## Walking distances from services and destinations for residential aged-care centres in Australian cities

- Amini-Behbahani P, Meng L, Gu N. J. Transp. Geogr. 2020; 85: e102707.  
(Copyright 2020, Elsevier Publishing)

## Wall-following behaviour during evacuation under limited visibility: experiment and modelling

- Xue S, Jiang R, Wong SC, Feliciani C, Shi X, Jia B. Transportmetrica A: Transp. Sci. 2020; 16(3): 626-653.  
(Copyright 2020, Informa - Taylor and Francis Group)

## What is it about bicycling? Evidence from Davis, California

- Handy S, Lee AE. Travel Behav. Soc. 2020; 20: 348-357.  
(Copyright 2020, Elsevier Publishing)

## Which groups affected by potentially traumatic events (PTEs) are most at risk for a lack of social support? A prospective population-based study on the 12-month prevalence of PTEs and risk factors for a lack of post-event social support

- van der Velden PG, Komproe I, Contino C, de Bruijne M, Kleber RJ, Das M, Schut H. PLoS One 2020; 15(5): e0232477.  
(Copyright 2020, Public Library of Science)

## Who travels more, and why? A mixed-method study of urban dwellers' leisure travel

- Czepkiewicz M, Heinonen J, Næss P, Stefansdottir H. Travel Behav. Soc. 2020; 19: 67-81.  
(Copyright 2020, Elsevier Publishing)

## Why do people walk? role of the built environment and state of development of a social model of walkability

- Bozovic T, Hinckson E, Smith M. Travel Behav. Soc. 2020; 20: 181-191.  
(Copyright 2020, Elsevier Publishing)

# Violence and Weapons Issues

## "Hitting as light as feathers": religious leaders' voices on domestic violence

- Kassas S, Abdelnour N, Makhoul J. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## "It's like you gotta fly the plane while you're repairing it at the same time": supporting rural intimate partner violence victim advocates after the homicide of a client

- AbiNader MA, Devoe E, Spencer R. Partner Abuse 2020; 11(2): 158-178.  
(Copyright 2020, Springer Publishing)

## "The child goes back to the trafficking situation" : consequences of inappropriate assistance procedures during reintegration of child victims of trafficking

- Warria A. Child Abuse Res. South Afr. 2020; 21(1): 47-57.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## "You have to separate the sinner from the sin": clinician's approaches to psychological assessments with men who have sexually offended

- Chawke G, Randall P, Duff SC. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## #NotOkay: stories about abuse on instagram and twitter

- Guidry JPD, Sawyer AN, Burton CW, Carlyle KE. Partner Abuse 2020; 11(2): 117-139.  
(Copyright 2020, Springer Publishing)

## 'How can we work together?' Nurses using relational skills to address child maltreatment in Australia: a qualitative study

- Lines MLE, Grant JM, Hutton A. J. Pediatr. Nurs. 2020; 54: 1-9.  
(Copyright 2020, Elsevier Publishing)

## 'Vulnerable' kids going country: children and young people's involvement in county lines drug dealing

- Windle J, Moyle L, Coomber R. Youth Justice 2020; 20(1-2): 64-78.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## A developmental perspective on the relationship between child sexual abuse and depression: a systematic and meta-analytic review

- Li D, Chu CM, Lai V. Child Abuse Rev. 2020; 29(1): 27-47.  
(Copyright 2020, John Wiley and Sons)

## A dyadic analysis of depressive symptoms, harsh parenting, and rejection in Filipino mothers and fathers

- Jocson RM. Fam. Process 2020; ePub(ePub): ePub.  
(Copyright 2020, Family Process Institute, Publisher John Wiley and Sons)

## A multimethod approach to measuring mental representations of threatening others

- Michalak NM, Ackerman JM. J. Exp. Psychol. Gen. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## A narrative review of the literature on recovery from intimate partner violence: developmental processes and facilitating elements

- Flasch P. Partner Abuse 2020; 11(1): 39-56.  
(Copyright 2020, Springer Publishing)

## A social force approach for the defensive strategy of security guards in a terrorist attack

- Liu Q. Int. J. Disaster Risk Reduct. 2020; 46: e101605.  
(Copyright 2020, Elsevier Publishing)

## A study on the correlation between sixth grade students' abuse experience in childhood and post-traumatic stress disorder

- Gao Y, Zhang Y, Chen S, Liu N, Liu T, He Q, Yang H, Zhang Y, Shan L, Tao Y, Zhang H. Inj. Med. 2020; 9(1): 16-21.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## A systematic review of instruments used to assess nonverbal emotional signs in children during an investigative interview for suspected sexual abuse

- Ham K, Konijnenburg EMMH, Brilleslijper-Kater SN, Schepers A, Daams JG, Teeuw AH, Rijn RR, Lee JH. Child Abuse Rev. 2020; 29(1): 12-26.  
(Copyright 2020, John Wiley and Sons)

## A systematic review of studies describing the influence of informal social support on psychological wellbeing in people bereaved by sudden or violent causes of death

- Scott HR, Pitman A, Kozhuharova P, Lloyd-Evans B. BMC Psychiatry 2020; 20(1): e265.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## A traumatic life experience in childhood increases the risk of a psychiatric disorder in the offspring

- Arditti R, Strat YLE. Psychiatry Res. 2020; 290: e113101.  
(Copyright 2020, Elsevier Publishing)

## **Adapting the myPlan safety app to respond to intimate partner violence for women in low and middle income country settings: app tailoring and randomized controlled trial protocol**

- Decker MR, Wood SN, Kennedy SR, Hameeduddin Z, Tallam C, Akumu I, Wanjiru I, Asira B, Omondi B, Case J, Clough A, Otieno R, Mwiti M, Perrin N, Glass N. BMC Public Health 2020; 20(1): e808.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Adolescent and young adult male chimpanzees form affiliative, yet aggressive, relationships with females**

- Reddy RB, Mitani JC. J. Hum. Evol. 2020; 144: e102813.

(Copyright 2020, Academic Press)

## **Adolescents' appraisal of responses to problem situations and their relation to aggression and nonviolent behavior**

- Farrell AD, Bettencourt AF. Psychol. Violence 2020; 10(3): 312-323.

(Copyright 2020, American Psychological Association)

## **Affect and trust as predictors of public support for armed police: evidence from London**

- Yesberg JA, Bradford B. Policing Soc. 2019; 29(9): 1058-1076.

(Copyright 2019, Informa - Taylor and Francis Group)

## **Aggression in the context of partner threat: the role of trauma exposure**

- Mattern AC, Marshall AD. Partner Abuse 2020; 11(2): 140-157.

(Copyright 2020, Springer Publishing)

## **Aggressive behaviors among 15-16-year-old Romanian high school students: results from two consecutive surveys related to alcohol and other drug use at the European level**

- Bucur A, Ursoniu S, Caraion-Buzdea C, Ciobanu V, Florescu S, Vladescu C. Int. J. Environ. Res. Public Health 2020; 17(10): e3670.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Alcohol consumption and violent deaths in the city of Sao Paulo in 2015**

- Gonçalves REM, de Carvalho Ponce J, Leyton V. Subst. Use Misuse 2020; ePub(ePub): ePub.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Allegation rates and credibility assessment in forensic interviews of alleged child abuse victims: comparing the revised and standard NICHD protocols**

- Hershkowitz I, Lamb ME. Psychol. Public Policy Law 2020; 26(2): 176-184.

(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## **An introduction to gangs and serious youth violence in the United Kingdom**

- Densley J, Deuchar R, Harding S. Youth Justice 2020; 20(1-2): 3-10.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## **Ankara bombing: distribution of injury patterns with radiological imaging**

- Parlak S, Beşler MS. Pol. J. Radiol. 2020; 85: e90-e96.

(Copyright 2020, Medical Science International)

## **Antecedents of suicide among active military, veteran, and nonmilitary residents of the Commonwealth of Virginia: the role of intimate partner problems**

- Lane R, Robles P, Brondolo E, Jansson A, Diduk-Smith RM. Arch. Suicide Res. 2020; ePub(ePub): ePub.

(Copyright 2020, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Approving of but not choosing violence: paths of nonviolent radicals**

- Jaskoski M, Wilson M, Lazareno B. Terrorism Polit. Violence 2020; 32(2): 257-274.

(Copyright 2020, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Aspects of parent-child interaction from infancy to late adolescence are associated with severity of childhood maltreatment through age 18**

- Khoury JE, Rajamani M, Bureau JF, Easterbrooks MA, Lyons-Ruth K. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3749.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Assessing negative attributions after brain injury with the ambiguous intentions hostility questionnaire**

- Neumann D, Sander AM, Perkins SM, Bhamidipalli SS, Witwer N, Combs D, Hammond FM. *J. Head Trauma Rehabil.* 2020; ePub(ePub): ePub.

(Copyright 2020, Lippincott Williams and Wilkins)

## **Assessing the risk of pre-existing grievances in non-democracies: the conditional effect of natural disasters on repression**

- Pfaff K. *Int. J. Disaster Risk Reduct.* 2020; 42: e101337.

(Copyright 2020, Elsevier Publishing)

## **Assessing the validity of the Self versus other interest implicit association test**

- Thornton EM, Aknin LB. *PLoS One* 2020; 15(6): ee0234032.

(Copyright 2020, Public Library of Science)

## **Association between maternal adverse childhood experiences and mental health problems in offspring: an intergenerational study**

- Doi S, Fujiwara T, Isumi A. *Dev. Psychopathol.* 2020; ePub(ePub): ePub.

(Copyright 2020, Cambridge University Press)

## **Association between selective serotonin reuptake inhibitors and violent crime - could underlying psychopathology be the cause?**

- Lengvenyte A, Vieta E. *Eur. Neuropsychopharmacol.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Association between sub-types of sibling bullying and mental health distress among Chinese children and adolescents**

- Liu X, Peng C, Yu Y, Yang M, Qing Z, Qiu X, Yang X. *Front. Psychiatry* 2020; 11: e368.

(Copyright 2020, Frontiers Media)

## **Association between the use of cannabis and physical violence in youths: a meta-analytical investigation**

- Dellazizzo L, Potvin S, Dou BY, Beaudoin M, Luigi M, Giguère C, Dumais A. *Am. J. Psychiatry* 2020; ePub(ePub): ePub.

(Copyright 2020, American Psychiatric Association)

## **Associations between selective serotonin reuptake inhibitors and violent crime in adolescents, young, and older adults - a Swedish register-based study**

- Lagerberg T, Fazel S, Molero Y, Franko MA, Chen Q, Hellner C, Lichtenstein P, Chang Z. *Eur. Neuropsychopharmacol.* 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Attention and memory biases for aggressive information in college students with fragile high self-esteem**

- Dai J, Gao H, Zhang L, Chen H. *Int. J. Psychol.* 2020; ePub(ePub): ePub.

(Copyright 2020, International Union of Psychological Science, Publisher John Wiley and Sons)

## **Attitudes toward intimate partner violence in Muslim society in Israel: tragedy or comedy**

- Sowan-Basheer W, Weinberg M. *Partner Abuse* 2020; 11(2): 105-116.

(Copyright 2020, Springer Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Barriers to intervention engagement among women experiencing intimate partner violence proximal to pregnancy

- Hasselle AJ, Howell KH, Bottomley J, Sheddan HC, Capers JM, Miller-Graff LE. *Psychol. Violence* 2020; 10(3): 290-299.  
(Copyright 2020, American Psychological Association)

## Barriers to police addressing risk to children exposed to domestic violence

- Saxton MD, Jaffe PG, Dawson M, Olszowy L, Straatman AL. *Child Abuse Negl.* 2020; 106: e104554.  
(Copyright 2020, Elsevier Publishing)

## Being the victim of intimate partner violence in virtual reality: first- versus third-person perspective

- Gonzalez-Liencres C, Zapata LE, Iruretagoyena G, Seinfeld S, Perez-Mendez L, Arroyo-Palacios J, Borland D, Slater M, Sanchez-Vives MV. *Front. Psychol.* 2020; 11: e820.  
(Copyright 2020, Frontiers Research Foundation)

## Blunderbuss: ocular and orbital injuries due to muzzle-loading firearms

- De Niear MA, Law JJ, Breazzano MP, Mawn LA. *Ophthal. Plast. Reconstr. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society of Ophthalmic Plastic and Reconstructive Surgery, Publisher Lippincott Williams and Wilkins)

## Bullying, social support and adolescents' mental health: results from a follow-up study

- Ringdal R, Bjørnse HN, Espnes GA, Bradley Eilertsen ME, Moksnes UK. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Burnout and stress measurement in police officers: literature review and a study with the operational police stress questionnaire

- Queiros C, Passos F, Bárto A, Marques AJ, da Silva CF, Pereira A. *Front. Psychol.* 2020; 11: e587.  
(Copyright 2020, Frontiers Research Foundation)

## Can a positive doctor-patient relationship contribute to risk of elder abuse?

- Yaffe M. *J. Elder Abuse Negl.* 2020; ePub(ePub): eePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Characters we love to hate: perceptions of dark triad characters in media

- Snyder GK, Smith CV, Øverup CS, Paul AL, Davis TM. *Psychol. Pop. Media Cult.* 2019; 8(4): 420-428.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Child protection in the time of COVID-19

- S S Teo S, Griffiths G. *J. Paediatr. Child Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Child trafficking and children in South Africa's sex trade : evidence, undercounting and obfuscations

- Watt M. *Child Abuse Res. South Afr.* 2020; 21(1): 58-82.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Childhood maltreatment and mobile phone addiction among Chinese adolescents: loneliness as a mediator and self-control as a moderator

- Ma S, Huang Y, Ma Y. *Front. Psychol.* 2020; 11: e813.  
(Copyright 2020, Frontiers Research Foundation)

## Childhood maltreatment and psychosis: a comparative validity study of maltreatment indices

- Beasley RE, Kivisto AJ, Leonhardt BL, Waldron JS. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Childhood trauma, attachment and negative schemas in relation to negative auditory verbal hallucination (AVH) content

- Scott M, Rossell SL, Meyer D, Toh WL, Thomas N. *Psychiatry Res.* 2020; 290: e112997.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Combat thoracic surgery in Iraq and Afghanistan: 2002-2016**

- Stern CA, Stockinger CZT, Gurney LJM. *J. Trauma Acute Care Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Combined application of multiple autosomal and Y-chromosomal STR loci in solving a homicide case in 2009**

- Yang X, Xu Q, Liu Q, Liu C, Hu H, Han XL, Chen L, Liu C. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Competing for constituents: trends in terrorist service provision**

- Wagstaff WA, Jung DF. *Terrorism Polit. Violence* 2020; 32(2): 293-324.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Complete decapitation by a self-constructed guillotine in a burned body - complex suicide or postmortem burning?**

- Ishigami A, Hata S, Ishida Y, Nosaka M, Kuninaka Y, Yamamoto H, Shimada E, Hashizume Y, Takayasu T, Kimura A, Furukawa F, Kondo T. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Connecting the dots: identifying suspected serial sexual offenders through forensic DNA evidence**

- Campbell R, Feeney H, Goodman-Williams R, Sharma DB, Pierce SJ. *Psychol. Violence* 2020; 10(3): 255-267.  
(Copyright 2020, American Psychological Association)

## **Correlates and predictors of self-harm in a prospective sample of sexually assaulted adolescents**

- Valencia-Agudo F, Kramer T, Clarke V, Goddard A, Khadr S. *Clin. Child Psychol. Psychiatry* 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## **Countering jihadist terrorism: a comparative analysis of French and German experiences**

- Samaan JL, Jacobs A. *Terrorism Polit. Violence* 2020; 32(2): 401-415.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **CoVID-19 and a potential rise in bullying behaviors**

- Yahya AS, Khawaja S, Chukwuma J. *Prim. Care Companion CNS Disord.* 2020; 22(3): e2642.  
(Copyright 2020, Physicians Postgraduate Press)

## **Crime pays: terrorist group engagement in crime and survival**

- Piazza JA, Piazza S. *Terrorism Polit. Violence* 2020; 32(4): 701-723.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Crystalline methamphetamine (ice) use prior to youth detention: a forensic concern or a public health issue?**

- Spivak B, Shepherd S, Borschmann R, Kinner SA, Ogloff JRP, Hachtel H. *PLoS One* 2020; 15(5): e0229389.  
(Copyright 2020, Public Library of Science)

## **Current critiques of the WHO policy on female genital mutilation**

- Earp BD, Johnsdotter S. *Int. J. Impot. Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Nature Publishing Group)

## **Defining and delimiting grooming in child sexual exploitation**

- Collings SJ. *Child Abuse Res. South Afr.* 2020; 21(1): 1-9.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## **Describing the "gray" area of consent: a comparison of sexual consent understanding across the adult lifespan**

- Graf AS, Johnson V. *J. Sex Res.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Society for the Scientific Study of Sexuality)

## **Despondent officer narratives and the 'post-Ferguson' effect: exploring law enforcement perspectives and strategies in a southern American state**

- Deuchar R, Fallik SW, Crichlow VJ. Policing Soc. 2019; 29(9): 1042-1057.

(Copyright 2019, Informa - Taylor and Francis Group)

## **Development and validation of the LoVI: the Laws on Violence Against Women and Girls Index**

- Yount KM, Lewis PC, Clark CJ, Heise L, Naved RT, Maxwell L. BMC Int. Health Hum. Rights 2020; 20(1): e13.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Disrespect and abuse experienced by women during childbirth in midwife-led obstetric units in Tshwane District, South Africa: a qualitative study**

- Malatji R, Madiba S. Int. J. Environ. Res. Public Health 2020; 17(10): e3667.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## **Divine spiritual struggles and psychological adjustment among adolescents who have been sexually abused**

- Jouriles EN, Rancher C, Mahoney A, Kurth C, Cook K, McDonald R. Psychol. Violence 2020; 10(3): 334-343.

(Copyright 2020, American Psychological Association)

## **Domestic violence amid COVID-19**

- Anurudran A, Yared L, Comrie C, Harrison K, Burke T. Int. J. Gynaecol. Obstet. 2020; ePub(ePub): ePub.

(Copyright 2020, International Federation of Gynaecology and Obstetrics, Publisher Elsevier Publishing)

## **Educational opportunities and obstacles for teenagers living in domestic violence refuges**

- Bracewell K, Larkins C, Radford L, Stanley N. Child Abuse Rev. 2020; 29(2): 130-143.

(Copyright 2020, John Wiley and Sons)

## **Effects of acute alcohol consumption on emotion recognition in high and low trait aggressive drinkers**

- Eastwood AP, Penton-Voak IS, Munafò MR, Attwood AS. J. Psychopharmacol. 2020; ePub(ePub): ePub.

(Copyright 2020, SAGE Publishing)

## **Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence**

- Espejo-Siles R, Zych I, Llorent VJ. J. Affect. Disord. 2020; 271: 145-151.

(Copyright 2020, Elsevier Publishing)

## **Engaging men to transform inequitable gender attitudes and prevent intimate partner violence: a cluster randomised controlled trial in North and South Kivu, Democratic Republic of Congo**

- Vaillant J, Koussoubé E, Roth D, Pierotti R, Hossain M, Falb KL. BMJ Glob. Health 2020; 5(5): e2223.

(Copyright 2020, BMJ Publishing Group)

## **Enter the Matrix: does self-activation really matter for aggressiveness after violence exposure?**

- Bluemke M, Zumbach J. Psychol. Pop. Media Cult. 2019; 8(4): 444-453.

(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Estimating utility value for female genital mutilation**

- Alinia C, Piroozi B, Jahanbin F, Safari H, Mohamadi-Bolbanabad A, Kazemi-Karyani A, Moradi G, Farhadifar F, Ebrahimi M. BMC Public Health 2020; 20(1): e811.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Ethiopian health care workers' insights into and responses to intimate partner violence in pregnancy-a qualitative study**

- Gashaw BT, Schei B, Solbraekke KN, Magnus JH. Int. J. Environ. Res. Public Health 2020; 17(10): e3745.

(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Evidence for two genetically distinct pathways to co-occurring internalizing and externalizing problems in adolescence characterized by negative affectivity or behavioral inhibition

- Wang FL, Galán CA, Lemery-Chalfant K, Wilson MN, Shaw DS. *J. Abnorm. Psychol.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## Examining link between childhood ADHD and sexual assault victimization

- Wymbs BT, Gidycz CA. *J. Atten. Disord.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Examining men's experiences of abuse from a female intimate partner in four English-speaking countries

- Dixon L, Treharne GJ, Celi EM, Hines DA, Lysova AV, Douglas EM. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Examining the factors associated with sexual violence against women in Sierra Leone: a nationwide cross-sectional study

- Shour AR, Anguzu R, Zhou Y, Beyer K. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Experience of violence and self-rated health: do youths disclose their experiences when visiting a Youth Centre in Sweden

- Petersson C, Swahnberg K, Peterson U, Oscarsson M. *Scand. J. Public Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, Associations of Public Health in the Nordic Countries Regions, Publisher SAGE Publishing)

## Exploration and comparison of contextual characteristics and mistreatment prevalence among older American Indian and Alaska Native Respondents: secondary analysis of the National Elder Mistreatment Study

- Crowder J, Burnett C, Byon HD, Laughon K, Acierno R, Yan G, Hinton I, Teaster PB. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Exploration of a novel preventative policing approach in the United Kingdom to adverse childhood experiences

- Chandan JS, Hughes N, Thomas T, Nirantharakumar K, Bandyopadhyay S, Taylor J. *Child Abuse Rev.* 2020; 29(2): 144-158.  
(Copyright 2020, John Wiley and Sons)

## Exploring the delivery of officer safety training: a case study

- Cushion CJ. *Policing (Oxford)* 2020; 14(1): 166-180.  
(Copyright 2020, Oxford University Press)

## Exploring the relationship between weapons desirability and media

- Chadee D, Surette R. *Psychol. Pop. Media Cult.* 2019; 8(4): 464-472.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Factors associated with caregiver-child symptom concordance among trauma-exposed children

- Wamser-Nanney R, Campbell CL. *Child Maltreat.* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Factors associated with domestic violence in rural Bangladesh

- Haque MA, Choudhury N, Ahmed SMT, Farzana FD, Ali M, Rahman SS, Faruque ASG, Raihan MJ, Ahmed T. J. *Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Factors associated with U.S. military women keeping guns or weapons nearby for personal security following deployment

- Sadler AG, Mengeling MA, Cook BL, Torner JC. *J. Womens Health (Larchmont)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Mary Ann Liebert Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## Fatal abrin poisoning by injection

- Rinner GR, Watkins SA, Shirazi FM, Fernández MC, Hess G, Mihalic J, Runcorn S, Waddell V, Ritter J, Reagan-Steiner S, Thomas J, Yip L, Walter FG. Clin. Toxicol. (T and F) 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Firearms, pesticides, and suicide: a look back for a way forward

- Betz ME, Anestis MD. Prev. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Focus on the prevention of violence as a global public health

- Wang S, Li L, 王声湧, 李丽萍. Inj. Med. 2020; 9(1): 1-2.  
(Copyright 2020, Gao deng jiao yu chu ban she, Zhonghua yu fang yi xue hui shang hai yu fang yu kong zhi fen hui, Publisher Gao deng jiao yu chu ban she)

## Forensic based empirical study on ricochet behaviour of Kalashnikov bullets (7.62mm×39mm) on 1mm sheet metal

- Nishshanka B, Shepherd C, Paranirubasingam P. Forensic Sci. Int. 2020; 312: e110313.  
(Copyright 2020, Elsevier Publishing)

## Forensic interviewers' perceptions of the utility of mock interviews with trained actors as a training tool for child interviewing

- Lawrie M, Brubacher SP, Powell MB, Boud D. Child Abuse Negl. 2020; 106: e104553.  
(Copyright 2020, Elsevier Publishing)

## Fratricidal rebels: ideological extremity and warring factionalism in civil wars

- Hafez MM. Terrorism Polit. Violence 2020; 32(3): 604-629.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Gender differences in a walking environment safety perception: a case study in a small town of Banská Bystrica (Slovakia)

- Rišová K, Sládeková Madajová M. J. Transp. Geogr. 2020; 85: e102723.  
(Copyright 2020, Elsevier Publishing)

## Gender-based violence: experiences from two tertiary care settings in Sri Lanka

- Pathiraja DY, Pathiraja RP, Senanayake L, Edirisinghe RM, Mapitigama N. F1000Res. 2020; 9: e269.  
(Copyright 2020, F1000 Research)

## Getting to the point? Reframing narratives on knife crime

- Harding S. Youth Justice 2020; 20(1-2): 31-49.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Gunshot injuries to the lower extremities: issues, controversies and algorithm of management

- Maqungo S, Kauta N, Held M, Mazibuko T, Keel MJ, Laubscher M, Ahmad SS. Injury 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Health care workers in conflict and post-conflict settings: systematic mapping of the evidence

- Bou-Karroum L, El-Harakeh A, Kassamany I, Ismail H, El Arnaout N, Charide R, Madi F, Jamali S, Martineau T, El-Jardali F, Akl EA. PLoS One 2020; 15(5): e0233757.  
(Copyright 2020, Public Library of Science)

## Health phenotypes and neurobehavioral symptom severity among post-9/11 veterans with mild traumatic brain injury: a chronic effects of neurotrauma consortium study

- Bouldin ED, Swan AA, Norman RS, Tate DF, Tumminello C, Amuan ME, Eapen BC, Wang CP, Trevino A, Pugh MJ. J. Head Trauma Rehabil. 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Heightened risk of child maltreatment amid the COVID-19 pandemic can exacerbate mental health problems for the next generation

- Cuartas J. Psychol. Trauma 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Higher aggression is related to poorer academic performance in compulsory education**

- Vuoksimaa E, Rose RJ, Pulkkinen L, Palviainen T, Rimfeld K, Lundström S, Bartels M, van Beijsterveldt C, Hendriks A, de Zeeuw EL, Plomin R, Lichtenstein P, Boomsma DI, Kaprio J. *J. Child Psychol. Psychiatry* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Hired guns: using pro-government militias for political competition**

- Raleigh C, Kishi R. *Terrorism Polit. Violence* 2020; 32(3): 582-603.  
(Copyright 2020, Informa - Taylor and Francis Group)

## **Home is not always a haven: the domestic violence crisis amid the COVID-19 pandemic**

- Kofman YB, Garfin DR. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Homicide and concealment of the corpse. Autopsy case series and review of the literature**

- Maria DM, Arianna G, Guido V, Chiara G, Claudio T, Amalia L, Paolo F, Alessandra P, Giovanni C, Massimo M. *Int. J. Legal Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **How need for power explains why narcissists are antisocial**

- Alexander MB, Gore J, Estep C. *Psychol. Rep.* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Impact of anti-immigrant rhetoric and policies on frontline health and social service providers in Southeast Michigan, U.S.A**

- Mesa H, Doshi M, Lopez W, Bryce R, Rion R, Rabinowitz E, Fleming PJ. *Health Soc. Care Community* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Impact of the HEROES Project on first responders' well-being**

- Blumberg DM, Giromini L, Papazoglou K, Thornton AR. *J. Community Safety Wellbeing* 2020; 5(1): 8-14.  
(Copyright 2020, Community Safety Knowledge Alliance)

## **Impacts of climate variations on crime rates in Beijing, China**

- Shen B, Hu X, Wu H. *Sci. Total Environ.* 2020; 725: e138190.  
(Copyright 2020, Elsevier Publishing)

## **Improvised explosive device blast injuries to the craniofacial region: wound characteristics and management**

- Arya S, Jose A, Rawat A. *J. Craniofac. Surg.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Lippincott Williams and Wilkins)

## **Increasingly sexy? Sexuality and sexual objectification in popular music videos, 1995-2016**

- Karsay K, Matthes J, Buchsteiner L, Grosser V. *Psychol. Pop. Media Cult.* 2019; 8(4): 346-357.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## **Individual antecedents of workplace victimisation: the role of negative affect, personality and self-esteem in junior doctors' exposure to bullying at work**

- Samsudin EZ, Isahak M, Rampal S, Rosnah I, Zakaria MI. *Int. J. Health Plann. Manage.* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## **Influence of community characteristics on serious police use of force events in an Australian policing jurisdiction: a test of minority threat, social disorganisation, and ecological contamination theories**

- McCarthy M, Porter L, Townsley M, Alpert G. *Policing Soc.* 2019; 29(9): 1091-1108.  
(Copyright 2019, Informa - Taylor and Francis Group)

## **Influence of the relational context on reproductive coercion and the associated consequences**

- Lévesque S, Rousseau C, Dumerchat M. *Violence Against Women* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Injuries reported by selected health facilities during the Arbaenia mass gathering at Babel Governorate, Iraq, 2014: retrospective records analysis

- Chitheer A, Lami F, Radhi A, Arbaji A. JMIR Public Health Surveill. 2020; 6(2): e10877.  
(Copyright 2020, JMIR Publications)

## Internal and external barriers to help seeking: voices of men who experienced abuse in the intimate relationships

- Lysova A, Hanson K, Dixon L, Douglas EM, Hines DA, Celi EM. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Intimate partner violence and maternal child abuse: the mediating effects of mothers' postnatal depression, mother-to-infant bonding failure, and hostile attributions to children's behaviors

- Kita S, Hayashi M, Umeshita K, Tobe H, Uehara N, Matsunaga M, Kamibeppu K. Psychol. Violence 2020; 10(3): 279-289.  
(Copyright 2020, American Psychological Association)

## Intimate partner violence perpetration and victimization among young adult sexual minorities

- Swiatlo AD, Kahn NF, Halpern CT. Perspect. Sex. Reprod. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, Alan Guttmacher Institute)

## It happens in #ChurchToo: twitter discourse regarding sexual victimization within religious communities

- Bogen KW, Haikalis M, Meza Lopez RJ, López G, Orchowski LM. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Juvenile life without parole in North Carolina

- Finholt B, Garrett B, Modjadidi K, Renberg K. J. Crim. Law Criminol. 2020; 110(2): 141.  
(Copyright 2020, Northwestern University School of Law)

## Knowledge, perceptions and attitudes of medical students at the University of Sheffield towards sex workers - a cross-sectional survey

- El Jassar OG. Educ. Prim. Care 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Learning to cyberbully: an extension of the Barlett Gentile cyberbullying model

- Barlett CP, Kowalewski DA. Psychol. Pop. Media Cult. 2019; 8(4): 437-443.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## Localizing syndemics: a comparative study of hunger, stigma, suffering, and crime exposure in three Haitian communities

- Brewis A, Wutich A, Galvin M, Lachaud J. Soc. Sci. Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

## Longitudinal network structure and changes of clinical risk and protective factors in a nationwide sample of forensic psychiatric patients

- Bogaerts S, Spreen M, Masthoff E, Jankovic M. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Making sense of policing identities: the 'deserving' and the 'undeserving' in policing accounts of victimisation

- Charman S. Policing Soc. 2020; 30(1): 81-97.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Media and altruistic behaviors: the mediating role of fear of victimization in cultivation theory perspective

- Shah Z, Chu J, Ghani U, Qaisar S, Hassan Z. Int. J. Disaster Risk Reduct. 2020; 42: e101336.  
(Copyright 2020, Elsevier Publishing)

## **Mediating effect of internet addiction on the relationship between individualism and cyberbullying: cross-sectional questionnaire study**

- Arpacı I, Abdeljawad T, Baloglu M, Kesici, Mahariq I. J. Med. Internet. Res. 2020; 22(5): e16210.

(Copyright 2020, Centre for Global eHealth Innovation)

## **Medical evacuations out of the U.S. Central Command, active and reserve components, U.S. Armed Forces, 2019**

- MSMR 2020; 27(5): 27-32.

(Copyright 2020, U.S. Armed Forces Surveillance Center)

## **Mental health in adolescents displaced by the armed conflict: findings from the Colombian national mental health survey**

- Marroquín Rivera A, Rincón Rodríguez CJ, Padilla-Muñoz A, Gómez-Restrepo C. Child Adolesc. Psychiatry Ment. Health 2020; 14: e23.

(Copyright 2020, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Mental health-related behaviors and discussions among young adults: analysis and classification**

- Rivas R, Shahbazi M, Garett R, Hristidis V, Young S. J. Med. Internet. Res. 2020; 22(5): e17224.

(Copyright 2020, Centre for Global eHealth Innovation)

## **Microscopic and macroscopic comparisons of 0.223 soft point and full metal jacket ammunition with bos taurus scapulae as a proxy to human flat bones**

- Taylor SC, Kieser DC, Hammer N, Pullen A, Hooper G. BMJ Mil. Health 2020; ePub(ePub): ePub.

(Copyright 2020, BMJ Publishing Group)

## **Mixed mandates: issues concerning organizational and statutory definitions of terrorism in the United States**

- McCann WS, Pimley N. Terrorism Polit. Violence 2020; 32(4): 807-830.

(Copyright 2020, Informa - Taylor and Francis Group)

## **Mob justice in South Africa: a comparison of blunt trauma secondary to community and non-community assaults**

- Traynor MD, Laing GL, Bruce JL, Hernandez MC, Kong VY, Rivera M, Zielinski MD, Clarke DL. Injury 2020; ePub(ePub): eePub.

(Copyright 2020, Elsevier Publishing)

## **Multiple risk behaviour in adolescence is associated with substantial adverse health and social outcomes in early adulthood: Findings from a prospective birth cohort study**

- Campbell R, Wright C, Hickman M, Kipping RR, Smith M, Pouliou T, Heron J. Prev. Med. 2020; ePub(ePub): ePub.

(Copyright 2020, Elsevier Publishing)

## **Neonaticide in the courtroom - room for improvement? Conclusions drawn from Austria and Finland's register review**

- Amon S, Klier CM, Putkonen H, Weizmann-Henelius G, Arias PF. Child Abuse Rev. 2020; 29(1): 61-72.

(Copyright 2020, John Wiley and Sons)

## **Network analysis of reflective functioning and conduct problems during adolescence**

- Morosan L, Fonseca-Pedrero E, Debbané M. Psychol. Violence 2020; 10(3): 300-311.

(Copyright 2020, American Psychological Association)

## **No further action: contextualising social care decisions for children victimised in extra-familial settings**

- Lloyd J, Firmin C. Youth Justice 2020; 20(1-2): 79-92.

(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## No way to run or hide: children's perceptions of their responses during intrafamilial child sexual abuse

- Katz C, Tsur N, Nicolet R, Klebanov B, Carmel N. *Child Abuse Negl.* 2020; 106: e104541.  
(Copyright 2020, Elsevier Publishing)

## Observing rapport-based interpersonal techniques to gather information from victims

- Kim S, Alison L, Christiansen P. *Psychol. Public Policy Law* 2020; 26(2): 166-175.  
(Copyright 2020, University of Arizona College of Law and the University of Miami School of Law, Publisher American Psychological Association)

## Online original TV series: examining portrayals of violence in popular binge-watched programs and social reality perceptions

- Krongard S, Tsay-Vogel M. *Psychol. Pop. Media* 2020; 9(2): 155-164.  
(Copyright 2020, American Psychiatric Publishing)

## Parental discipline and child psychosocial outcomes in Iraq and Kurdistan: evidence from a nationally representative sample

- Logan MW, Pare PP, Dulisse B. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Parental rejecting behaviors: validating a behaviorally based youth-report measure of parental emotional abuse

- Kosson DS, Schraft CV, Brieman CL, McBride CK, Knight RA. *Assessment* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Partner violence beliefs, attitudes, and implications in Israeli Muslim society

- Sowan-Basheer W, Winstok Z. *Partner Abuse* 2020; 11(2): 179-195.  
(Copyright 2020, Springer Publishing)

## Past made present: the legacy of childhood maltreatment for romantic relationship quality and psychopathology during pregnancy

- River LM, Narayan AJ, Atzl VM, Rivera LM, Lieberman AF. *Psychol. Violence* 2020; 10(3): 324-333.  
(Copyright 2020, American Psychological Association)

## Perceived gun access and gun carrying among male adolescent offenders

- Keil S, Beardslee J, Schubert C, Mulvey E, Pardini D. *Youth Violence Juv. Justice* 2020; 18(2): 179-195.  
(Copyright 2020, SAGE Publishing)

## Perception of gender-based violence and sexual harassment in university students: analysis of the information sources and risk within a relationship

- Osuna-Rodríguez M, Rodríguez-Osuna LM, Dios I, Amor MI. *Int. J. Environ. Res. Public Health* 2020; 17(11): e3754.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Perceptions of danger, tolerance of delinquency, and economic disadvantage: examining neighborhood influences on child physical abuse

- Kotlaja MM, Wright EM, Fagan AA. *Child Abuse Negl.* 2020; 106: e104562.  
(Copyright 2020, Elsevier Publishing)

## Persistent offenders and adolescence-limited offenders: differences in life-courses

- Pulkkinen L, Fadjukoff P, Pitkänen T. *Crim. Behav. Ment. Health* 2020; ePub(ePub): ePub.  
(Copyright 2020, John Wiley and Sons)

## Physical fighting and leisure activities among Norwegian adolescents-investigating co-occurring changes from 2015 to 2018

- Frøyland LR, Bakken A, von Soest T. *J. Youth Adolesc.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Player unknown's battlegrounds: yet another internet gaming addiction

- Al-Qahtani AA, S Alenzi AA, Ali AS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 145-146.  
(Copyright 2020, Ayub Medical College)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

## Policing intimate partner violence: the 'golden thread' of discretion

- Barlow C, Walklate S. Policing (Oxford) 2020; 14(2): 404-413.  
(Copyright 2020, Oxford University Press)

## Positive internal experiences in PTSD interventions: a critical review

- Contractor AA, Weiss NH, Forkus SR, Keegan F. Trauma Violence Abuse 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Postdeployment reintegration attitude of injured Dutch service members: a longitudinal study

- de Kruijff LGM, Plat MC, van Dongen T, Hoencamp R, van der Wurff P. BMJ Mil. Health 2020; ePub(ePub): ePub.  
(Copyright 2020, BMJ Publishing Group)

## Postmortem changes of female external genitalia and their importance in suspected sexual abuse

- Al-Saif DM, Al-Farayedhi MA, Al-Shamsi GA, Al-Bayat MI, Almadani OM, Kharoshah MA. J. Forensic Sci. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Poverty and economic pressure, financial assistance, and children's behavioral health in kinship care

- Xu Y, Bright CL, Barth RP, Ahn H. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Precautionary policing and dispositives of risk in a police force control room in domestic abuse incidents: an ethnography of call handlers, dispatchers and response officers

- Black A, Lumsden K. Policing Soc. 2020; 30(1): 65-80.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Problem drinking and marijuana use as risks for unidirectional and bidirectional partner violence

- Cunradi CB, Dellor E, Alter HJ, Caetano R, Mair C. Partner Abuse 2020; 11(1): 57-75.  
(Copyright 2020, Springer Publishing)

## Project gatekeeper: an entrance control system embedded radiation detection capability for security applications

- Martin PG, Verbelen Y, Sciamma Bandel E, Andrews M, Scott TB. Sensors (Basel) 2020; 20(10): e2957.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## Proposing a theoretical framework for the criminal investigation of human trafficking crimes

- Pajon L, Walsh D. Policing (Oxford) 2020; 14(2): 493-511.  
(Copyright 2020, Oxford University Press)

## Psychological resilience and current stressful events as potential mediators between adverse childhood experiences and depression among college students in Eritrea

- Kelifa MO, Yang Y, Herbert C, He Q, Wang P. Child Abuse Negl. 2020; 106: e104480.  
(Copyright 2020, Elsevier Publishing)

## Radicalization as martialization: towards a better appreciation for the progression to violence

- Haggerty KD, Bucerius SM. Terrorism Polit. Violence 2020; 32(4): 768-788.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Repeated bullying at the workplace in medical students and young doctors: the MESSIAEN national study

- Messiaen M, Duba A, Boulangeat C, Boucekkine M, Bourbon A, Viprey M, Auquier P, Lançon C, Boyer L, Fond G. Eur. Arch. Psychiatry Clin. Neurosci. 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Repercussions of the coalition governments austerity policy on community safety across Merseyside

- Ojo A, Evans R, Karecha J. Policing (Oxford) 2020; 14(2): 389-403.  
(Copyright 2020, Oxford University Press)

## Reporting victimisation to the police: the role of racial dyad and bias motivation

- Powers RA, Khachatryan N, Socia KM. Policing Soc. 2020; 30(3): 310-326.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Researching the policed: critical ethnography and the study of protest policing

- Jackson W. Policing Soc. 2020; 30(2): 169-185.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Rethinking how we view gang members: an examination into affective, behavioral, and mental health predictors of UK gang-involved youth

- Frisby-Osman S, Wood JL. Youth Justice 2020; 20(1-2): 93-112.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## Retrospective study of fire setting among boys in a child welfare sample

- Brereton AL, Lamade RV, Lee AF, Schuler A, Prentky RA. Youth Violence Juv. Justice 2020; 18(3): 256-273.  
(Copyright 2020, SAGE Publishing)

## Safety and placement stability for the Children's Home Network kinship navigator program

- Littlewood K, Cooper L, Pandey A. Child Abuse Negl. 2020; 106: e104506.  
(Copyright 2020, Elsevier Publishing)

## Safety and services for survivors of intimate partner violence: a researcher-practitioner dialogue on the impact of COVID-19

- Bagwell-Gray ME, Bartholmey E. Psychol. Trauma 2020; ePub(ePub): eePub.  
(Copyright 2020, American Psychological Association)

## Secondary victimisation of child victims in the criminal justice system

- Niekerk S, Coetzee L. Child Abuse Res. South Afr. 2020; 21(1): 20-31.  
(Copyright 2020, South African Professional Society on the Abuse of Children)

## Self-control, external environment, and delinquency: a test of self-control theory in rural China

- Jiang X, Chen X, Zhuo Y. Int. J. Offender Ther. Comp. Criminol. 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Self-reported motivations for engaging or declining to engage in cyber-dependent offending and the role of autistic traits

- Payne K, Maras KL, Russell AJ, Brosnan MJ, Mills R. Res. Dev. Disabil. 2020; 104: e103681.  
(Copyright 2020, Elsevier Publishing)

## Severity of victimization and formal help seeking among men who experienced intimate partner violence in their ongoing relationships

- Lysova A, Dim EE. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Sharing personal experiences of accessibility and knowledge of violence: a qualitative study

- Mantler T, Jackson KT, Walsh EJ, Tobah S, Shillington K, Jackson B, Soares E. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Sibling relationship pattern in the context of abuse and neglect: results from a sample of adult siblings

- Witte S, Fegert JM, Walper S. Child Abuse Negl. 2020; 106: e104528.  
(Copyright 2020, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Situational victimization cues strengthen implicit and explicit self-victim associations: an experiment with college-aged adults**

- Sachs NM, Veysey BM, Rivera LM. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## **Social and psychological consequences of the COVID-19 outbreak: the experiences of Taiwan and Hong Kong**

- Lei MK, Klopak ET. *Psychol. Trauma* 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## **Stress and wellbeing of psychiatry trainees: a literature review**

- Lai R, Plakiotis C. *Adv. Exp. Med. Biol.* 2020; 1195: 117-126.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Sub-decapitation in suicidal chainsaw injury: report of a rare case and operative management**

- Krauss P, Butenschoen VM, Meyer B, Negwer C. *Acta Neurochir. (Wien)* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## **Surviving in place: the coronavirus domestic violence syndemic**

- Hall BJ, Tucker JD. *Asian J. Psychiatry* 2020; 53: e102179.  
(Copyright 2020, Elsevier Publishing)

## **Sympathy for violent radicalization among college students in Quebec (Canada): The protective role of a positive future orientation**

- Miconi D, Ouhote Y, Hassan G, Rousseau C. *Psychol. Violence* 2020; 10(3): 344-354.  
(Copyright 2020, American Psychological Association)

## **Teenagers and their sexual partners: what age difference should raise concerns of sexual exploitation?**

- Cook L, Mott A. *Child Abuse Rev.* 2020; 29(1): 48-60.  
(Copyright 2020, John Wiley and Sons)

## **Temporal associations between psychological and physical intimate partner violence: a cross-lag analysis**

- Cadely HSE, Pittman JF, Pettit GS, Lansford JE, Bates JE, Dodge KA, Holtzworth-Munroe A. *Partner Abuse* 2020; 11(1): 22-38.  
(Copyright 2020, Springer Publishing)

## **The Adolescent Peer Relations Instrument-Bully/Target: measurement invariance across gender, age, and clinical status**

- Balan R, Dobrean A, Balazsi R, Parada RH, Predescu E. *J. Interpers. Violence* 2020; ePub(ePub): eePub.  
(Copyright 2020, SAGE Publishing)

## **The association between homicide risk and intimate partner violence arrest**

- Ward-Lasher A, Messing JT, Cimino AN, Campbell JC. *Policing (Oxford)* 2020; 14(1): 228-242.  
(Copyright 2020, Oxford University Press)

## **The child protection in sport unit - supporting national governing bodies in hearing the voices of children: an evaluation of current practice**

- Everley S. *Child Abuse Rev.* 2020; 29(2): 114-129.  
(Copyright 2020, John Wiley and Sons)

## **The contribution of interpersonal violence victimization types to psychological distress among youth**

- Renner LM, Schwab-Reese LM, Coppola EC, Boel-Stadt S. *Child Abuse Negl.* 2020; 106: e104493.  
(Copyright 2020, Elsevier Publishing)

## The effects of body-worn cameras on police organisation and practice: a theory-based analysis

- Koen MC, Willis JJ, Mastrofski SD. Policing Soc. 2019; 29(8): 968-984.  
(Copyright 2019, Informa - Taylor and Francis Group)

## The effects of gender transport poverty in Karachi

- Iqbal S, Woodcock A, Osmond J. J. Transp. Geogr. 2020; 84: e102677.  
(Copyright 2020, Elsevier Publishing)

## The etiology of maternal postpartum depressive symptoms: childhood emotional maltreatment, couple relationship satisfaction, and genes

- Cao H, Zhou N, Leerkes EM, Su J. J. Fam. Psychol. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Psychological Association)

## The impact of cybervictimization on psychological adjustment in adolescence: analyzing the role of emotional intelligence

- Estévez JF, Cañas E, Estévez E. Int. J. Environ. Res. Public Health 2020; 17(10): e3693.  
(Copyright 2020, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of intimate partner violence in the workplace: results of a Saskatchewan survey

- Giesbrecht CJ. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The language of radicalization: female internet recruitment to participation in ISIS activities

- Windsor L. Terrorism Polit. Violence 2020; 32(3): 506-538.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The matrix in context: taking stock of police gang databases in London and beyond

- Densley JA, Pyrooz DC. Youth Justice 2020; 20(1-2): 11-30.  
(Copyright 2020, National Association for Youth Justice, Publisher SAGE Publishing)

## The process of empowerment reflected in women's narratives of their stay in a domestic violence shelter

- Kenyon KM, Hiebert-Murphy D, Ristock J, Medved MI. Partner Abuse 2020; 11(1): 3-21.  
(Copyright 2020, Springer Publishing)

## The Red Brigades' communiqués: an analysis of the terrorist group's propaganda

- Re M. Terrorism Polit. Violence 2020; 32(2): 275-292.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between bullying victimization and depression in adolescents: multiple mediating effects of internet addiction and sleep quality

- Cao R, Gao T, Ren H, Hu Y, Qin Z, Liang L, Mei S. Psychol. Health Med. 2020; ePub(ePub): ePub.  
(Copyright 2020, Informa - Taylor and Francis Group)

## The relationship between the development of general offending and intimate partner violence perpetration in young adulthood

- Verbruggen J, Maxwell CD, Robinson AL. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## The role of emergency preparedness exercises in the response to a mass casualty terrorist incident: a mixed methods study

- Skryabina EA, Betts N, Reedy G, Riley P, Amlöt R. Int. J. Disaster Risk Reduct. 2020; 46: e101503.  
(Copyright 2020, Elsevier Publishing)

## The role of interpersonal sexual objectification in heterosexual intimate partner violence from perspectives of perceivers and targets

- Sáez G, Riemer AR, Brock RL, Gervais SJ. J. Interpers. Violence 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The temporal precedence of peer rejection, rejection sensitivity, depression, and aggression across adolescence

- Beeson CML, Brittain H, Vaillancourt T. *Child Psychiatry Hum. Dev.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Holtzbrinck Springer Nature Publishing Group)

## Transforming mobility justice: gendered harassment and violence on transit

- Lubitow A, Abelson MJ, Carpenter E. *J. Transp. Geogr.* 2020; 82: e102601.  
(Copyright 2020, Elsevier Publishing)

## Transport and emotion: how neurosciences could open a new research field

- Souche-Le Corvec S, Zhao J. *Travel Behav. Soc.* 2020; 20: 12-21.  
(Copyright 2020, Elsevier Publishing)

## Traumatic injuries due to interpersonal and domestic violence in the United States

- Tennakoon L, Hakes NA, Knowlton LM, Spain DA. *J. Surg. Res.* 2020; 254: 206-216.  
(Copyright 2020, Elsevier Publishing)

## Types of medico-legal cases reported at the casualty department of Ayub Teaching Hospital Abbottabad

- Jadoon OK, Shireen F, Seema N, Afzal E, Ahmad I, Irshad R, Khan HS. *J. Ayub Med. Coll. Abbottabad* 2020; 32(1): 51-53.  
(Copyright 2020, Ayub Medical College)

## Understanding changes in youth offenders' risk profiles: a latent transition analysis

- Xu X, Li D, Chu CM, Chng GS, Ruby K. *Youth Violence Juv. Justice* 2020; 18(3): 294-312.  
(Copyright 2020, SAGE Publishing)

## Universal background checks for handgun purchases can reduce homicide rates of African Americans

- Kaufman EJ, Morrison CN, Olson EJ, Humphreys DK, Wiebe DJ, Martin ND, Sims CA, Hoofnagle MH, Schwab CW, Reilly PM, Seamon MJ. *J. Trauma Acute Care Surg.* 2020; 88(6): 825-831.  
(Copyright 2020, Lippincott Williams and Wilkins)

## Unnecessary force by police: insights from evolutionary psychology

- James L, Todak N, Savage J. *Policing (Oxford)* 2020; 14(1): 278-291.  
(Copyright 2020, Oxford University Press)

## Using cognitive rehearsal to build a culture of civility

- McAdams-Jones D. *J. Contin. Educ. Nurs.* 2020; 51(6): 253-255.  
(Copyright 2020, Healia)

## Using dyadic concordance types to understand frequency of intimate partner violence

- Hines DA, Straus MA, Douglas EM. *Partner Abuse* 2020; 11(1): 76-97.  
(Copyright 2020, Springer Publishing)

## Using specialised prison units to manage violent extremists: lessons from Northern Ireland

- Butler M. *Terrorism Polit. Violence* 2020; 32(3): 539-557.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Victim behavior in a sample of military sexual assault cases

- Karl Umbrasas M. *J. Interpers. Violence* 2020; ePub(ePub): ePub.  
(Copyright 2020, SAGE Publishing)

## Violence exposure, posttraumatic stress, and affect variability among African American Youth: a time sampling approach

- Deane K, Richards M, Santiago CDC. *Dev. Psychopathol.* 2020; ePub(ePub): eePub.  
(Copyright 2020, Cambridge University Press)

## Vital sign thresholds predictive of death in the combat setting

- April MD, Becker TE, Fisher AD, Naylor JF, Schauer SG. *Am. J. Emerg. Med.* 2020; ePub(ePub): ePub.  
(Copyright 2020, Elsevier Publishing)

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.

# SafetyLit® Weekly Literature Update Bulletin

---

## Voting for trouble? Partisan electoral interventions and domestic terrorism

- Levin DH. Terrorism Polit. Violence 2020; 32(3): 489-505.  
(Copyright 2020, Informa - Taylor and Francis Group)

## What helps children tell? A qualitative meta-analysis of child sexual abuse disclosure

- Brennan E, McElvaney R. Child Abuse Rev. 2020; 29(2): 97-113.  
(Copyright 2020, John Wiley and Sons)

## What if it happened to me? Socially conscious music videos can address campus assault: narrative engagement and rape myth acceptance

- Bowman ND, Knight J, Schlue L, Cohen EL. Psychol. Pop. Media Cult. 2019; 8(4): 454-463.  
(Copyright 2019, Educational Publishing Foundation of the American Psychological Association)

## When sex is more than just sex: evaluating police perspectives regarding the challenges in interviewing victims of sexual offences in Jamaica

- Elntib S, McPherson P, Ioannou M, Addy D. Policing Soc. 2020; 30(3): 255-275.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Which groups affected by potentially traumatic events (PTEs) are most at risk for a lack of social support? A prospective population-based study on the 12-month prevalence of PTEs and risk factors for a lack of post-event social support

- van der Velden PG, Komproe I, Contino C, de Bruijne M, Kleber RJ, Das M, Schut H. PLoS One 2020; 15(5): e0232477.  
(Copyright 2020, Public Library of Science)

## Why radicalization fails: barriers to mass casualty terrorism

- Simi P, Windisch S. Terrorism Polit. Violence 2020; 32(4): 831-850.  
(Copyright 2020, Informa - Taylor and Francis Group)

## Why women commit filicide: opinions of health, social work, education and policy professionals in Malaysia

- Razali S, Kirkman M, Fisher J. Child Abuse Rev. 2020; 29(1): 73-84.  
(Copyright 2020, John Wiley and Sons)

## Yonder: domestic violence, norovirus, palliative care referrals, and quarantine adherence

- Rashid A. Br. J. Gen. Pract. 2020; 70(695): e298.  
(Copyright 2020, Royal College of General Practitioners)

## You're not anonymous online: the development and validation of a new cyberbullying intervention curriculum

- Barlett CP, Heath JB, Madison CS, DeWitt CC, Kirkpatrick SM. Psychol. Pop. Media 2020; 9(2): 135-144.  
(Copyright 2020, American Psychiatric Publishing)

## Young children and ongoing child welfare services: a multilevel examination of clinical and worker characteristics

- Filippelli J, Lwin K, Fallon B, Trocme N. Child Maltreat. 2020; ePub(ePub): ePub.  
(Copyright 2020, American Professional Society on the Abuse of Children, Publisher SAGE Publishing)

## Youth pathways: evaluating the influence of gender, involvement with the public mental health system, perceived mental health need, and traumatic experiences on juvenile justice system processing

- Espinosa EM, Sorensen JR, Walfield S. Youth Violence Juv. Justice 2020; 18(3): 215-234.  
(Copyright 2020, SAGE Publishing)

---

Please report errors and omissions to David Lawrence at the address below

For more information about SafetyLit visit: <https://www.safetylit.org> or contact:

David Lawrence, PhD -- [David.Lawrence@SDSU.edu](mailto:David.Lawrence@SDSU.edu) -- Director, SafetyLit Foundation  
Adjunct Assistant Professor, Graduate School of Public Health, San Diego State University  
4438 Ingraham Street, San Diego, California 92109 USA -- Voice: +01 858.391.4400

---

Full citation information for ePub articles will be added to the SafetyLit archives when it becomes available.