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## Age: Adolescents

### "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

### 2021/22 Rugby Europe Injury Surveillance Report: SuperCup, Under-20, and Under-18 Championship

- Cruz-Ferreira AM, Montocchio A, Ussova-Akula E, Tuccelli P, Marty F. Int. J. Environ. Res. Public Health 2023; 20(3): e1800.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### A case study on MDMA: two fatal cases involving young adults

- Politi C, Gabbin A, Cecchetto G, Montisci M, Viel G, Pascali JP. Aust. J. Forensic Sci. 2023; 55(1): 12-22.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## A cross-sectional survey of different types of school bullying before and during COVID-19 in Shantou City, China

- Xie L, Da Q, Huang J, Peng Z, Li L. Int. J. Environ. Res. Public Health 2023; 20(3): e2103.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A longitudinal study of lifestyle behaviours in emerging adulthood and risk for symptoms of depression, anxiety, and stress

- Collins S, Hoare E, Allender S, Olive L, Leech RM, Winpenny EM, Jacka F, Lotfalian M. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## A meta-analysis of targeted interventions for reducing suicide-related behaviour and ideation in adolescents: implications for trial design

- Gaynor K, O'Reilly MD, Redmond D, Nealon C, Twomey C, Hennessy E. Compr. Psychiatry 2023; 122: e152374.  
(Copyright 2023, Elsevier Publishing)

## A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. J. Headache Pain 2023; 24(1): e6.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A peer-based mentoring program for reducing anxiety and depression symptoms among college students: a preliminary study

- Harra RC, Vargas I. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A preliminary experimental study of self-objectification and risky sex behavior among a university sample of cisgender women in the US

- Ingram KM, Collado A, Felton JW, Yi R. Arch. Sex. Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A public health review into two decades of domestic trampoline injuries in children within Queensland, Australia

- Eager D, Zhou S, Barker R, Catchpoole J, Sharwood LN. Int. J. Environ. Res. Public Health 2023; 20(3): e1742.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. Nat. Hum. Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A sudden death, an aortic rupture, and an unexpected cause: a report about suspected child abuse

- Scavion Q, Delteil C, Le Garff E, Cornez R, Hédonin V. Int. J. Legal Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Adolescent alcohol exposure alters threat avoidance in adulthood

- Landin JD, Chandler LJ. Front. Behav. Neurosci. 2022; 16: e1098343.  
(Copyright 2022, Frontiers Research Foundation)

## Adolescent distress: is there a vaccine? Social and cultural considerations during the COVID-19 pandemic

- Demaria F, Vicari S. Int. J. Environ. Res. Public Health 2023; 20(3): e1819.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Adolescent loneliness in 70 countries across Africa, America, and Asia: a comparison of prevalence and correlates

- Igami K, Hosozawa M, Ikeda A, Bann D, Shimizu T, Iso H. *J. Adolesc. Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Adolescent victimization during COVID-19 lockdowns and its influence on mental health problems in seven countries: the mediation effect of resilience

- Bravo-Sanzana M, Miranda R, Oriol X. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1958.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Agreeableness and adolescents' cyberbullying perpetration: a longitudinal moderated mediation model of moral disengagement and empathy

- Gao L, Li X, Wang X. *J. Pers.* 2023; ePub(ePub): ePub.  
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## Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. *Dev. Cogn. Neurosci.* 2023; 60: e101210.  
(Copyright 2023, Elsevier Publishing)

## Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. *Soc. Psychiatry Psychiatr. Epidemiol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Associations between blackout drinking and self-reported everyday cognition among young adults

- Linden-Carmichael AN, Mogle J, Miller SE. *Addict. Behav.* 2023; 141: e107653.  
(Copyright 2023, Elsevier Publishing)

## Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. *Drug Alcohol Depend.* 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. *BMC Womens Health* 2023; 23(1): e65.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## At risk and overlooked: children with disabilities and armed conflict

- Ćerimović E. *Int. Rev. Red Cross* (1999) 2023; 105(922): 192-216.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## Attitudes towards trans men and women in Spain: an adaptation of the ATTMW Scale

- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1872.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Autonomy-relatedness patterns and their association with academic and psychological adjustment among Chinese adolescents

- Shen J, Jia J, Wang L, Fang X. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Blue is a colour for help: the role of police in de-escalating threats to a large university

- Viñas-Racionero R, Scalora MJ, Ramzah H. Policing (Oxford) 2022; 16(3): 493-507.  
(Copyright 2022, Oxford University Press)

## Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey

- Hoşoglu E, Önal BS, Sahin B. Turk. J. Child Adol. Mental Health 2022; 29(2): 100-106.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Child abuse and wellbeing: examining the roles of self-compassion and fear of self

- Collins S, Orth T, Brunton R, Dryer R. Child Abuse Negl. 2023; 138: e106089.  
(Copyright 2023, Elsevier Publishing)

## Child sexual abuse material online: the perspective of online investigators on training and support

- Leclerc B, Cale J, Holt T, Drew J. Policing (Oxford) 2022; 16(4): 762-776.  
(Copyright 2022, Oxford University Press)

## Childhood maltreatment and DNA methylation: a systematic review

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyaranayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. Neurosci. Biobehav. Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Clinical and forensic aspects of the management of child abuse: the experience of the paediatric emergency department in Novara, North-West Italy

- Puppi M, Rota L, Scotti L, Rabbone I, Gino S. Int. J. Environ. Res. Public Health 2023; 20(3): e2028.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern

- Wu K, Li SD. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. Healthcare (Basel) 2023; 11(3): e407.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults

- Daugherty J, Sarmiento K, Breiding M. Brain Inj. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions

- Liu J, Chai L, Zhu H, Han Z. Child Abuse Negl. 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

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---

## Dating violence prevalence and risk factors among adolescents (14-19 years) in urban public schools in Panama

- Gabster A, Xavier Hall CD, Yu Pon A, Millender E, Wong FFY, Pascale JM. Lancet Reg. Health Am. 2023; 17: e100383.  
(Copyright 2023, Elsevier Publishing)

## Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. J. Med. Toxicol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Developmental consequences of intimate partner violence on children

- Bogat GA, Levendosky AA, Cochran K. Annu. Rev. Clin. Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Annual Reviews)

## Differences in work and commuting accidents between employees and students at higher education institutions in Rhineland-Palatinate, Germany, from December 2014 to December 2019

- van der Staay LU, Koestner C, Dietz P. Int. J. Environ. Res. Public Health 2023; 20(3): e2462.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?

- Fitzgerald M, Wright LE, Bishop AJ. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## E-bicycle as a green and physically active mode of transport from the aspect of students: TPB and financial incentives

- Djokic N, Milicevic N, Kalas B, Djokic I, Mirovic V. Int. J. Environ. Res. Public Health 2023; 20(3): e2495.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Editorial: Modeling and fantasy rehearsal: from self-injury to self-efficacy

- Strayhorn JJ. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## Elements of control differentiate associations between childhood emotional abuse and anxiety symptoms

- Rimular K, Berzenski SR. J. Child Adolesc. Trauma 2023; 16(1): 135-143.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Emotional dependence, romantic jealousy and cyber violence in young couples: surveillance and control

- Granda-Cabal L, Moral-Jimenez MV. RED 2022; 47(3): 36-54.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Empathic skills training as a means of reducing cyberbullying among adolescents: an empirical evaluation

- Salem AAMS, Al-Huwailah AH, Abdelsattar M, Al-Hamdan NAH, Derar E, Alazmi S, Abu Al-Diyar M, Griffiths MD. Int. J. Environ. Res. Public Health 2023; 20(3): e1846.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Epidemiology of injuries in amateur male soccer players: a prospective one-year study

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. Healthcare (Basel) 2023; 11(3): e352.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood**

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. *Neuropsychiatr. Dis. Treat.* 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## **Escalating costs of self-injury mortality in the 21st century United States: an interstate observational study**

- Rockett IRH, Ali B, Caine ED, Shepard DS, Banerjee A, Nolte KB, Connery HS, Larkin GL, Stack S, White FMM, Jia H, Cossman JS, Feinberg J, Stover AN, Miller TR. *BMC Public Health* 2023; 23(1): e285.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers**

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Evaluation of common mental disorders and affecting factors in university students**

- Erden Cengiz C, Topuzoğlu A. *Turk. J. Child Adolesc. Mental Health* 2022; 29(3): 137-145.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## **Examining the effects of adverse childhood experiences and gender on trauma-informed intervention outcomes**

- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. *J. Child Adolesc. Trauma* 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology**

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. *J. Child Adolesc. Trauma* 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Family resilience progress from the perspective of parents of adolescents with depression: an interpretative phenomenological analysis**

- Zhang Y, Huang C, Yang M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2564.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Family structure and child behavior problems in Australia, the United Kingdom, and the United States**

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1780.  
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## **Farm safety: a study of young farmers' awareness, attitudes and behaviors**

- Manolova H, Jack C, Angioloni S, Ashfield A. *J. Agromed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Follow-up after pediatric mental health emergency visits**

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Frontline support services for boys who have experienced child sexual exploitation: a thematic review of survey data from seven countries**

- Nodzenski M, Davis J. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women**

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. *Social science protocols* 2020; 3.  
(Copyright 2020)

## **Homonegative victimization and perceived stress among adolescent sexual minority males: the attenuating role of peer and family support**

- Gordián-Arroyo A, Schnall R, Garofalo R, Kuhns LM, Pearson C, Bruce J, Scott Batey D, Radix A, Belkind U, Hirshfield S, Hidalgo MA. *Int. J. Sex. Health* 2022; 34(4): 691-701.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Homozygous missense variant in the N-terminal region of ANK3 gene is associated with developmental delay, seizures, speech abnormality, and aggressive behavior**

- Younus M, Rasheed M, Lin Z, Asiri SA, Almazni IA, Alshehri MA, Shafiq S, Iqbal I, Khan A, Ullah H, Umair M, Waqas A. *Mol. Syndromol.* 2023; 14(1): 11-20.  
(Copyright 2023, Karger Publishers)

## **Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach**

- Lee D, Guldmann JM, von Rabenau B. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of school shootings on adolescent school safety, 2009-2019**

- Hodges JC, Walker DT, Baum CF, Hawkins SS. *Am. J. Public Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Public Health Association)

## **Internet gaming disorder does not predict mood, anxiety or substance use disorders in university students: a one-year follow-up study**

- Borges G, Benjet C, Orozco R, Albor Y, Contreras EV, Monroy-Velasco IR, Hernández-Uribe PC, Báez-Mansur PM, Covarrubias Diaz Couder MA, Quevedo-Chávez GE, Gutiérrez-García RA, Machado N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2063.  
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## **Interventions with digital tools for mental health promotion among 11-18 year olds: a systematic review and meta-analysis**

- Wright M, Reitegger F, Cela H, Papst A, Gasteiger-Klicpera B. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
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## **Intimate partner violence during pregnancy in COVID-19 pandemic: a cross-sectional study from South-west of Iran**

- Maharlouei N, Roozmeh S, Zahed Roodzegar MH, Shahraki HR, Bazrafshan K, Moradi-Alamdarloo S, Vardanjani HM, Lankarani KB. *BMC Public Health* 2023; 23(1): e325.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan**

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. *Percept. Mot. Skills* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Investigating the role of friendship interventions on the mental health outcomes of adolescents: a scoping review of range and a systematic review of effectiveness**

- Manchanda T, Stein A, Fazel M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2160.  
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## **Is it my fault? The role of the feeling of guilt in adolescent peer victimization**

- León-Moreno C, Suárez-Relinque C, Callejas-Jerónimo JE, García-Vázquez FI. *Front. Psychol.* 2022; 13: e1089689.  
(Copyright 2022, Frontiers Research Foundation)

## **Juvenile homicide offenders: factors in desistance after incarceration**

- Khachatrian N, Heide KM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2354.  
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## **Key updates to understanding roles of childhood trauma in overall health**

- Weleff J, Potter D. AMA J. Ethics 2023; 25(2): E116-122.  
(Copyright 2023, American Medical Association)

## **Legal regulation of cannabis in Mexico**

- Pérez Carbajal y Campuzano H. RED 2022; 47(2): 84-96.  
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## **Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans**

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. Menopause 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Linking cognitive and affective heuristic cues to interpersonal risk perceptions and behavior**

- Waters EA, Pachur T, Pogge G, Hunleth J, Webster GD, Shepperd JA. Risk Anal. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for Risk Analysis, Publisher John Wiley and Sons)

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. J. Interpers. Violence 2023; ePub(ePub): ePub.  
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- Su T, Ledermann T. Fam. Process 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## **Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study**

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. Child Adolesc. Psychiatry Ment. Health 2023; 17(1): e19.  
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## **Maternal suicide, a little-known reality that can be prevented**

- Benzakour L, Prada P. Rev. Med. Suisse 2023; 19(814): 314-318.  
(Copyright 2023, Medecine et Hygiene)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. AMA J. Ethics 2023; 25(2): E123-129.  
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## **Minors and cannabis use: an analysis by gender and age**

- Rial A. RED 2022; 47(4): 50-67.  
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## **Motivations, behaviors and expectancies of sexting: the role of defensive strategies and social media addiction in a sample of adolescents**

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## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. BMJ Open Sport Exerc. Med. 2023; 9(1): e001446.

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## Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study

- Aditya V, Mishra R, Tiwari HC. Int. J. Crit. Illn. Inj. Sci. 2022; 12(4): 229-234.

(Copyright 2022, Medknow Publications)

## Parent perspectives on the benefits and risks of child-livestock interactions

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. Front. Public Health 2023; 11: e1050584.

(Copyright 2023, Frontiers Editorial Office)

## Parental burnout features and the family context: a temporal network approach in mothers

- Blanchard MA, Hoebelke Y, Heeren A. J. Fam. Psychol. 2023; ePub(ePub): ePub.

(Copyright 2023, American Psychological Association)

## Parental drug use disorders and youth psychopathology: meta-analytic review

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.

(Copyright 2023, Elsevier Publishing)

## Parental practices as predictors of adolescents' compulsive sexual behavior: a 6-month prospective study

- Efrati Y. Eur. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.

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## Patterns of gender equitable attitudes and behaviors among young men: relationships with violence perpetration and masculinity ideologies

- Casey EA, Willey-Sthapit C, Hoxmeier JC, Carlson J. Violence Against Women 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Pediatric cervical spine injuries-results of the German multicenter CHILDSPINE study

- Jarvers JS, Herren C, Jung MK, Blume C, Meinig H, Ruf M, Weiß T, Rüther H, Welk T, Badke A, Gonschorek O, Heyde CE, Kandziora F, Knop C, Kobbe P, Scholz M, Siekmann H, Spiegl U, Strohm P, Strüwind C, Matschke S, Disch AC, Kreinest M. Eur. Spine J. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Performance of the Paediatric Trauma Score on survival prediction of injured children at a major trauma centre: a retrospective Colombian cohort, 2011-2019

- De Los Ríos-Pérez A, Garcia A, Cuello L, Rebolledo S, Fandiño-Losada A. Lancet Reg. Health Am. 2022; 13: e100312.

(Copyright 2022, Elsevier Publishing)

## Personality characteristics, defense styles, borderline symptoms, and non-suicidal self-injury in first-episode major depressive disorder

- Peng B, Liao J, Li Y, Jia G, Yang J, Wu Z, Zhang J, Yang Y, Luo X, Wang Y, Zhang Y, Pan J. Front. Psychol. 2023; 14: e89711.

(Copyright 2023, Frontiers Research Foundation)

## Perspectives of US youths on participation of transgender individuals in competitive sports: a qualitative study

- Waselewski A, Waselewski M, Waselewski E, Kruger L, Chang T. JAMA Netw. Open 2023; 6(2): e2255107.

(Copyright 2023, American Medical Association)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## Prediction of suicide attempts and suicide-related events among adolescents seen in emergency departments

- Brent DA, Horowitz LM, Grupp-Phelan J, Bridge JA, Gibbons R, Chernick LS, Rea M, Cwik MF, Shenoi RP, Fein JA, Mahabee-Gittens EM, Patel SJ, Mistry RD, Duffy S, Melzer-Lange MD, Rogers A, Cohen DM, Keller A, Hickey RW, Page K, Casper TC, King CA. *JAMA Netw. Open* 2023; 6(2): e2255986.  
(Copyright 2023, American Medical Association)

## Predictive factors of suicidal ideation in Spanish university students: a health, preventive, social, and cultural approach

- Lázaro-Pérez C, Munuera Gómez P, Martínez-López J, Gómez-Galán J. *J. Clin. Med.* 2023; 12(3): e1207.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prehospital tranexamic acid administration in pediatric trauma patients: a propensity-matched analysis of the Israeli Defense Forces Registry

- Gendler S, Gelikas S, Talmy T, Lipsky AM, Avital G, Nadler R, Radomislensky I, Ahimor A, Glassberg E, Mozer Glassberg Y, Almog O, Yazer MH, Benov A. *Pediatr. Crit. Care Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Prevalence of childhood trauma in a community-based mental health clinic

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Prevalence, knowledge, and attitude toward substance abuse, alcohol intake, and smoking among male high school students in Riyadh, Saudi Arabia

- Alenazi I, Alanazi A, Alabdali M, Alanazi A, Alanazi S. *Cureus* 2023; 15(1): e33457.  
(Copyright 2023, Curēus)

## Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health

- Daignault I, Deslauriers-Varin N, Parent S. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. *J. Psychiatr. Res.* 2023; 160: 71-77.  
(Copyright 2023, Elsevier Publishing)

## Psychopathology, protective factors, and COVID-19 among adolescents: a structural equation model

- Scheiner C, Seis C, Kleindienst N, Buerger A. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2493.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Psychopathy and sex offences against children and adolescents

- Teixeira JNS, Resende AC, Perissinotto R. *Aval. Psicol.* 2021; 20(1): 111-121.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## Psychosocial, neurobiological and familial influences on children and adolescents' alcohol and substance use

- Şenyüz C, Bayramoğlu Erden. *Turk. J. Child Adol. Mental Health* 2022; 29(2): 53-59.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Reappraising the role of dopamine in adolescent risk-taking behavior

- França TFA, Pompéia S. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Reformulation of law on child protection through restorative justice for child victims of criminal offences based on values of pancasila as an effort for criminal law reform**

- Priamsari RPA, Jaya NSP, Cahyaningtyas I. Webology 2022; Volume 19(No. 2): 125-141.

(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## **Risk of childhood trauma exposure and severity of bipolar disorder in Colombia**

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Florez M, Pachón-Garcia C, Gálvez-Flórez JF. Int. J. Bipolar Disord. 2023; 11(1): e7.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **School-based interventions to prevent dating and relationship violence and gender-based violence: systematic review and network meta-analysis**

- Farmer C, Shaw N, Rizzo AJ, Orr N, Chollet A, Hagell A, Rigby E, Young H, Berry V, Bonell C, Melendez-Torres GJ. Am. J. Public Health 2023; 113(3): 320-330.

(Copyright 2023, American Public Health Association)

## **Sexual assault and harassment victimization and post-assault help-seeking among undergraduate students: comparing residential and nonresidential campuses**

- Casey E, Bhattacharya A. J. Am. Coll. Health 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Sexual assault, mental health, and alcohol use in college women: the role of resilience and campus belonging**

- Firkey MK, Tully LK, Schiros AM, Antshel KM, Woolf-King SE. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## **Sexual minority vulnerability and fear of victimization**

- Doude S, Cook CL. Vict. Offender 2023; 18(2): 237-263.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women**

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. J. Affect. Disord. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Social contagion, violence, and suicide among adolescents**

- Martínez V, Jiménez-Molina, Gerber MM. Curr. Opin. Psychiatry 2023; ePub(ePub): ePub.

(Copyright 2023, Lippincott Williams and Wilkins)

## **Social media communication about sexual violence may backfire: online experiment with young men**

- Nicolla S, Lazard AJ. J. Health Commun. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Social networks, the internet, and risks: Portuguese parents' perception of online grooming**

- Sani AI, Vieira AP, Dinis MAP. Aval. Psicol. 2021; 20(4): 486-494.

(Copyright 2021, Instituto Brasileiro de Avaliação Psicologica)

## **Specific anxiety and depression symptoms are risk factors for the onset of suicidal ideation and suicide attempts in youth**

- Grant JB, Batterham PJ, McCallum SM, Werner-Seidler A, Calear AL. J. Affect. Disord. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Stanley v Finnegan: child abuse and bad medicine**

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.

(Copyright 2022, Thompson - LBC Information Services)

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. Pediatrics 2023; ePub(ePub): ePub.

(Copyright 2023, American Academy of Pediatrics)

# SafetyLit® Weekly Literature Update Bulletin

---

## Statistical analysis of the thickness and biomechanical properties of Japanese children's skulls

- Torimitsu S, Nishida Y, Takano T, Yajima D, Inokuchi G, Makino Y, Motomura A, Chiba F, Yamaguchi R, Hoshioka Y, Iwase H. *Forensic Sci. Int.* 2023; 344: e111580.

(Copyright 2023, Elsevier Publishing)

## Strategies to prevent and cope with adolescent dating violence: a qualitative study

- Pastor-Bravo MDM, Vargas E, Medina-Maldonado V. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2355.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. *Acta Paediatr.* 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## Subtle impairments of perceptual-motor function and well-being are detectable among military cadets and college athletes with self-reported history of concussion

- Wilkerson GB, Colston MA, Acocello SN, Hogg JA, Carlson LM. *Front. Sports Act. Living* 2023; 5: e1046572.

(Copyright 2023, Frontiers Media)

## Suicidal ideation and behavior among Mexican university students before and during the COVID-19 pandemic

- Borges G, Orozco R, Gunnell D, Gutiérrez-García RA, Albor Y, Quevedo Chávez GE, Hernández Uribe PC, Cruz Hernández S, Covarrubias Díaz Couder MA, Alonso J, Medina-Mora ME, Benjet C. *Arch. Suicide Res.* 2023; ePub(ePub): ePub.

(Copyright 2023, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Suicidal ideation, depression, and insomnia in parent survivors of suicide: based on Korean psychological autopsy of adolescent suicides

- Lee YJ, Kweon YS, Hong HJ. *J. Korean Med. Sci.* 2023; 38(5): e39.

(Copyright 2023, Korean Academy of Medical Science)

## Suicide attempts and eating disorders in adolescents, the mental health wave of the second year of the COVID-19 pandemic: a paediatric emergency department perspective

- Cozzi G, Grillone A, Zuliani E, Giangreco M, Zanchi C, Abbracciavento G, Barbi E, Amaddeo A. *Front. Pediatr.* 2023; 11: e1078274.

(Copyright 2023, Frontiers Media)

## Suicide attempts in adolescents with cystic fibrosis on Elexacaftor/Tezacaftor/Ivacaftor therapy

- Arslan M, Chalmers S, Rentfrow K, Olson JM, Dean V, Wylam ME, Demirel N. *J. Cyst. Fibros.* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Suicide ideation, distress, and peer perceptions as predictors of substance use

- O'Loughlin CM, Park Y, Ammerman BA. *Subst. Use Misuse* 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Teachers' responses to child maltreatment

- Glouchkow A, Weegar K, Romano E. *J. Child Adolesc. Trauma* 2023; 16(1): 95-108.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The COVID-19 pandemic and youth suicide: 2020-2021

- Schnitzer PG, Dykstra H, Collier A. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research

- Carroll SL, Mikhail ME, Burt SA. Clin. Psychol. Rev. 2023; 101: e102253.  
(Copyright 2023, Elsevier Publishing)

## The effect of state, trait, and situational factors on young men's coercive condom use resistance

- Kirwan M, Davis KC, Stappenbeck CA, George WH. Psychol. Men Masc. 2022; 23(4): 374-383.  
(Copyright 2022, American Psychological Association)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The features of emotional profile of bullying participants

- Stepanyan L, Khitaryan D, Tonikyan T. Georgian Med. News 2022; (333): 46-50.  
(Copyright 2022, International Academy of Science, Education, Industry and Arts)

## The impact of a recent concussion on college-aged individuals with co-occurring anxiety: a qualitative investigation

- Greenberg J, Kanaya MR, Bannon SM, McKinnon E, Iverson GL, Silverberg ND, Parker RA, Giacino JT, Yeh GY, Vranceanu AM. Int. J. Environ. Res. Public Health 2023; 20(3): e1988.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. J. Psychiatr. Res. 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. Knee Surg. Sports Traumatol. Arthrosc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric

- Marzetti H, Chandler A, Jordan A, Oaten A. Cult. Health Sex. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. Child Abuse Negl. 2023; 138: e106068.  
(Copyright 2023, Elsevier Publishing)

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. J. Child Adolesc. Trauma 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The role of maladaptive emotion regulation in the bidirectional relation between sleep and depression in college students during the COVID-19 pandemic

- Niu X, Snyder HR. Anxiety Stress Coping 2023; 36(1): 83-96.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The use of force in higher education policing: implications for policy and practice

- Hippel NK, Hunter BD. Policing (Oxford) 2022; 16(3): 476-492.  
(Copyright 2022, Oxford University Press)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. Policing (Oxford) 2022; 16(4): 707-718.  
(Copyright 2022, Oxford University Press)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. Int. J. Environ. Res. Public Health 2023; 20(3): e1725.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trajectories of physical and relational aggression across early childhood: relations with peer risk factors

- Perry KJ, Ostrov JM. Aggressive Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. BMC Psychiatry 2023; 23(1): e90.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. Int. J. Environ. Res. Public Health 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. Community Ment. Health J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Unpacking the gendered consequences of protest-driven crises

- Reyes-Housholder C, Suárez-Cao J, Foulon CL. Polit. Gender 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. Jamba 2023; 15(1): e1345.  
(Copyright 2023, African Centre for Disaster Studies, North-West University)

## Using natural language processing to identify child maltreatment in health systems

- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. Child Abuse Negl. 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

## Validity and reliability study of relational aggression scale for adolescents

- Kurtyilmaz Y, Şahan M, Ceyhan E. Turk. J. Child Adol. Mental Health 2022; 29(2): 116-124.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Waiving goodbye to youth: jurors perceive transferred juveniles differently from adults but render similar verdicts

- Katzman J, Fessinger MB, Bornstein BH, McWilliams K. Behav. Sci. Law 2022; 40(6): 835-858.  
(Copyright 2022, John Wiley and Sons)

## What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults

- Paquette S, Chopin J. Vict. Offender 2023; 18(2): 319-337.  
(Copyright 2023, Informa - Taylor and Francis Group)

## What's the matter with ACEs? Recommendations for considering early adversity in educational contexts

- Compton AB, Panlilio CC, Humphreys KL. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Who is most at risk for developing physical aggression after playing violent video games? An individual differences perspective from early adolescence to emerging adulthood

- Coyne SM, Warburton W, Swit C, Stockdale L, Dyer WJ. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers

- Rüege E, Javet M, Born DP, Heyer L, Romann M. *Front. Physiol.* 2023; 14: e1051208.  
(Copyright 2023, Frontiers Research Foundation)

## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. *Crit. Public Health* 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. *Sensors (Basel)* 2023; 23(3): e1345.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Youth suicide during the first year of the COVID-19 pandemic

- Bridge JA, Ruch DA, Sheftall AH, Hahm HC, O'Keefe VM, Fontanella CA, Brock G, Campo JV, Horowitz LM. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

# Age: Elder Adults

## "I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## "If we don't forgive, it's like holding on to them": a qualitative study of religious and spiritual coping on psychological recovery in older crime victims

- Satchell J, Dalrymple N, Leavey G, Serfaty M. *Psychol. Trauma* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## Adaptation to the driving simulator and prediction of the braking time performance, with and without distraction, in older adults and middle-aged adults

- Canonica AC, Alonso AC, Brech GC, Peterson M, Luna NMS, Busse AL, Jacob-Filho W, Rosa JL, Soares-Junior JM, Baracat EC, Greve JMDA. *Clinics (Sao Paulo)* 2023; 78: e100168.  
(Copyright 2023, Hospital das Clínicas, Faculty of Medicine, University of São Paulo)

## Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. *Soc. Psychiatry Psychiatr. Epidemiol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales

- Tonkis M, Bouamra O, Lecky F. *Emerg. Med. J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## **Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic**

- Anezaki S, Sakka M, Yamamoto-Mitani N. Int. J. Environ. Res. Public Health 2023; 20(3): e2650.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Association of physical function and body composition with falls in pre-frail older adults with poor physical performance: a cross-sectional study**

- Merchant RA, Chan YH, Ling N, Denishkrshna A, Lim Z, Waters D. Arch. Gerontol. Geriatr. 2023; 109: e104957.

(Copyright 2023, Elsevier Publishing)

## **Autonomous sensory meridian response as an alert trigger for older users**

- Teeravarunyou S, Buaban N. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

(Copyright 2022, InderScience Publishers)

## **Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors**

- Choi NG, Choi BY, Marti CN. Clin. Gerontol. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Depressive symptoms and falls among Chinese older adults: a bidirectional relationship**

- Nie Z, Tracy EL, Du Y, Yang R. Geriatr. Nurs. 2023; 50: 138-142.

(Copyright 2023, Elsevier Publishing)

## **Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker**

- Gandolfi M, Fiorio M, Geroni C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. Parkinsonism Relat. Disord. 2023; 108: e105291.

(Copyright 2023, Elsevier Publishing)

## **Early predictors of discharge to home among severely injured geriatric patients: a single-system retrospective cohort study**

- Lai K, Anantha RV, Fawcett V, Tsang B, Kim M, Widder S. Trauma (Sage) 2022; 24(2): 154-163.

(Copyright 2022, SAGE Publishing)

## **Elderly suicides in Turkey**

- Zeybek V, Karabağ G, Yavuz MS. J. Forensic Leg. Med. 2023; 95: e102498.

(Copyright 2023, Elsevier Publishing)

## **Fall risk and coping of older adults after hospitalization: a mixed methods study**

- Strutz N, Brodowski H, Mümken SA, Müller-Werdan U, Kiselev J. Gerontol. Geriatr. Med. 2023; 9:

e23337214231152700.

(Copyright 2023, The Author(s), Publisher SAGE Publishing)

## **Falls and associated risk factors in a sample of old age population in Egyptian community**

- El Sayed AEHI, Said MT, Mohsen O, Abozied AM, Salama M. Front. Public Health 2023; 11: e1068314.

(Copyright 2023, Frontiers Editorial Office)

## **Falls prevention, home safety, and rehabilitation services for people with Parkinson's disease: a client and caregiver guide**

- Wong DC, Hirsch MA, van Wegen EEH, Hein A, Sood P, Heyn PC. Arch. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach**

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Injuries and outcomes resulting due to falls in elderly patients presenting to the emergency department of a tertiary care hospital - a cohort study

- Soomar SM, Dhalla Z. BMC Emerg. Med. 2023; 23(1): e14.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Intercontinental validation of a clinical prediction model for predicting 90-day and 2-year mortality in an Israeli cohort of 2033 patients with a femoral neck fracture aged 65 or above

- Oosterhoff JHF, Karhade AV, Groot OQ, Schwab JH, Heng M, Klang E, Prat D. Eur. J. Trauma Emerg. Surg. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. Percept. Mot. Skills 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Later life as a daring experience: factors associated with older adults' risk perception

- Lifshitz R, Bachner YG, Nimrod G. J. Gerontol. Soc. Work 2023; ePub(ePub): ePub.

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## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. Trials 2023; 24(1): e101.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Medical falls among older adults in Latin American cities

- Reyes-Ortiz CA, Pacheco S, Slovacek CA, Jiang M, Salinas-Fernandez IC, Ocampo-Chaparro JM. Rev. Salud Publica 2023; 22(5): 527-532.

(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## More than just a bad day? Traumatic life events and self-control in old age

- Choung Y, Pak TY. PLoS One 2023; 18(2): e0266312.

(Copyright 2023, Public Library of Science)

## Older adults sex offender: five case series in a Brazilian population

- Braga MS, Yano Souza Martins L, Leão FMG, Viana BM. J. Forensic Sci. 2023; ePub(ePub): ePub.

(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Online fall detection using wrist devices

- Marques J, Moreno P. Sensors (Basel) 2023; 23(3): e1146.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Patterns of abuse of elderly people in Brazil: analysis of notifications

- Andrade FMD, Machado E, Freitas MIF, Souza MFM, Malta DC. Cad. Saude Publica 2023; 39(1): e00075722.

(Copyright 2023, Escola Nacional De Saude Publica)

## Reciprocal associations between depressive symptoms, life satisfaction, and eudaimonic well-being in older adults over a 16-year period

- Joshanloo M, Blasco-Belled A. Int. J. Environ. Res. Public Health 2023; 20(3): e2374.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Strategies to implement multifactorial falls prevention interventions in community-dwelling older persons: a systematic review

- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. Implement. Sci. 2023; 18(1): e4.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## Systematic review of candidate prognostic factors for falling in older adults identified from motion analysis of challenging walking tasks

- Dubbeldam R, Lee YY, Pennone J, Mochizuki L, Le Mouel C. Eur. Rev. Aging Phys. Activ. 2023; 20(1): e2.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The development of split-treadmill with a fall prevention training function

- Heo M, Kang SR, Yu M, Kwon TK. Technol. Health Care 2023; ePub(ePub): ePub.  
(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. J. Psychiatr. Res. 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## The nebulous association between cognitive impairment and falls in older adults: a systematic review of the literature

- Leroy V, Martinet V, Nunkessore O, Dentel C, Durand H, Mockler D, Puisieux F, Fougerre B, Chen Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2628.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. Exp. Gerontol. 2023; 174: e112117.  
(Copyright 2023, Elsevier Publishing)

## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. Sensors (Basel) 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trends of completed suicide rates among Malaysian elderly between 1995 and 2020

- Abu Bakar NS, Zainuddin NA, Seman Z, Khamal NR, Ismail MH. BMC Public Health 2023; 23(1): e303.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand

- Pengpid S, Peltzer K. Arch. Gerontol. Geriatr. 2023; 109: e104955.  
(Copyright 2023, Elsevier Publishing)

## Vibration training reducing falls in community-living older adults: a pilot randomized controlled trial

- Yang F, Su X, Sanchez MC, Hackney ME, Butler AJ. Aging Clin. Exp. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# Age: Infants and Children

## A cross-sectional survey of different types of school bullying before and during COVID-19 in Shantou City, China

- Xie L, Da Q, Huang J, Peng Z, Li L. Int. J. Environ. Res. Public Health 2023; 20(3): e2103.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A public health review into two decades of domestic trampoline injuries in children within Queensland, Australia

- Eager D, Zhou S, Barker R, Catchpoole J, Sharwood LN. Int. J. Environ. Res. Public Health 2023; 20(3): e1742.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A sudden death, an aortic rupture, and an unexpected cause: a report about suspected child abuse

- Scanyon Q, Delteil C, Le Garff E, Cornez R, Hédon V. *Int. J. Legal Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Adverse drugs reactions to paracetamol and ibuprofen in children: a 5-year report from a pediatric poison control center in Italy

- Marano M, Roversi M, Severini F, Memoli C, Musolino A, Pisani M, Cecchetti C, Villani A. *Ital. J. Pediatr.* 2023; 49(1): e20.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## An atypical death from Rapunzel syndrome: a case report

- Piras GN, Tomassini L, Bottoni E, di Gioia C, Ciallella C. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. *Dev. Cogn. Neurosci.* 2023; 60: e101210.  
(Copyright 2023, Elsevier Publishing)

## Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. *Soc. Psychiatry Psychiatr. Epidemiol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. *Drug Alcohol Depend.* 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. *BMC Womens Health* 2023; 23(1): e65.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## At risk and overlooked: children with disabilities and armed conflict

- Ćerimović E. *Int. Rev. Red Cross* (1999) 2023; 105(922): 192-216.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey

- Hoşoglu E, Önal BS, Sahin B. *Turk. J. Child Adol. Mental Health* 2022; 29(2): 100-106.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Child abuse and wellbeing: examining the roles of self-compassion and fear of self

- Collins S, Orth T, Brunton R, Dryer R. *Child Abuse Negl.* 2023; 138: e106089.  
(Copyright 2023, Elsevier Publishing)

## Child sexual abuse material online: the perspective of online investigators on training and support

- Leclerc B, Cale J, Holt T, Drew J. *Policing (Oxford)* 2022; 16(4): 762-776.  
(Copyright 2022, Oxford University Press)

## **Childhood maltreatment and DNA methylation: a systematic review**

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyanarayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Clinical and forensic aspects of the management of child abuse: the experience of the paediatric emergency department in Novara, North-West Italy**

- Puppi M, Rota L, Scotti L, Rabbone I, Gino S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2028.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern**

- Wu K, Li SD. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review**

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. *Healthcare (Basel)* 2023; 11(3): e407.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems**

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults**

- Daugherty J, Sarmiento K, Breiding M. *Brain Inj.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions**

- Liu J, Chai L, Zhu H, Han Z. *Child Abuse Negl.* 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

## **Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients**

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. *J. Med. Toxicol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. *J. Child Adolesc. Trauma* 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Developmental consequences of intimate partner violence on children**

- Bogat GA, Levendosky AA, Cochran K. *Annu. Rev. Clin. Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Annual Reviews)

## **Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?**

- Fitzgerald M, Wright LE, Bishop AJ. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Elements of control differentiate associations between childhood emotional abuse and anxiety symptoms**

- Rimular K, Berzenski SR. *J. Child Adolesc. Trauma* 2023; 16(1): 135-143.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood**

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. *Neuropsychiatr. Dis. Treat.* 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## **Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers**

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Examining the effects of adverse childhood experiences and gender on trauma-informed intervention outcomes**

- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. *J. Child Adolesc. Trauma* 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Expanding the concept of caregiver supervision to prevent child drowning**

- Schwebel DC, Ramos W, Gilchrist J, Dixon CA. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology**

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. *J. Child Adolesc. Trauma* 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Family structure and child behavior problems in Australia, the United Kingdom, and the United States**

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1780.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Follow-up after pediatric mental health emergency visits**

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Frontline support services for boys who have experienced child sexual exploitation: a thematic review of survey data from seven countries**

- Nodzenski M, Davis J. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women**

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. *Social science protocols* 2020; 3.  
(Copyright 2020)

## **Homozygous missense variant in the N-terminal region of ANK3 gene is associated with developmental delay, seizures, speech abnormality, and aggressive behavior**

- Younus M, Rasheed M, Lin Z, Asiri SA, Almazni IA, Alshehri MA, Shafiq S, Iqbal I, Khan A, Ullah H, Umair M, Waqas A. *Mol. Syndromol.* 2023; 14(1): 11-20.  
(Copyright 2023, Karger Publishers)

## **Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan**

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. *Percept. Mot. Skills* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam**

- Minh Ngoc A, Nishiuchi H, Cong Minh C. Travel Behav. Soc. 2023; 30: 240-248.  
(Copyright 2023, Elsevier Publishing)

## **Key updates to understanding roles of childhood trauma in overall health**

- Weleff J, Potter D. AMA J. Ethics 2023; 25(2): E116-122.  
(Copyright 2023, American Medical Association)

## **Linking cognitive and affective heuristic cues to interpersonal risk perceptions and behavior**

- Waters EA, Pachur T, Pogge G, Hunleth J, Webster GD, Shepperd JA. Risk Anal. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for Risk Analysis, Publisher John Wiley and Sons)

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study**

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. Child Adolesc. Psychiatry Ment. Health 2023; 17(1): e19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. AMA J. Ethics 2023; 25(2): E123-129.  
(Copyright 2023, American Medical Association)

## **Minors and cannabis use: an analysis by gender and age**

- Rial A. RED 2022; 47(4): 50-67.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study**

- Aditya V, Mishra R, Tiwari HC. Int. J. Crit. Illn. Inj. Sci. 2022; 12(4): 229-234.  
(Copyright 2022, Medknow Publications)

## **Parent perspectives on the benefits and risks of child-livestock interactions**

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. Front. Public Health 2023; 11: e1050584.  
(Copyright 2023, Frontiers Editorial Office)

## **Parental burnout features and the family context: a temporal network approach in mothers**

- Blanchard MA, Hoebeke Y, Heeren A. J. Fam. Psychol. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## **Parental drug use disorders and youth psychopathology: meta-analytic review**

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.  
(Copyright 2023, Elsevier Publishing)

## **Pediatric cervical spine injuries-results of the German multicenter CHILDSPIKE study**

- Jarvers JS, Herren C, Jung MK, Blume C, Meinig H, Ruf M, Weiß T, Rüther H, Welk T, Badke A, Gonschorek O, Heyde CE, Kandziora F, Knop C, Kobbe P, Scholz M, Siekmann H, Spiegl U, Strohm P, Strüwind C, Matschke S, Disch AC, Kreinest M. Eur. Spine J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Performance of the Paediatric Trauma Score on survival prediction of injured children at a major trauma centre: a retrospective Colombian cohort, 2011-2019**

- De Los Ríos-Pérez A, García A, Cuello L, Rebolloso S, Fandiño-Losada A. Lancet Reg. Health Am. 2022; 13: e100312.  
(Copyright 2022, Elsevier Publishing)

## Perspectives of US youths on participation of transgender individuals in competitive sports: a qualitative study

- Waselewski A, Waselewski M, Waselewski E, Kruger L, Chang T. JAMA Netw. Open 2023; 6(2): e2255107.  
(Copyright 2023, American Medical Association)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Prehospital tranexamic acid administration in pediatric trauma patients: a propensity-matched analysis of the Israeli Defense Forces Registry

- Gendler S, Gelikas S, Talmy T, Lipsky AM, Avital G, Nadler R, Radomislensky I, Ahimor A, Glassberg E, Mozer Glassberg Y, Almog O, Yazer MH, Benov A. Pediatr. Crit. Care Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Prevalence of childhood trauma in a community-based mental health clinic

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. Community Ment. Health J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. J. Psychiatr. Res. 2023; 160: 71-77.  
(Copyright 2023, Elsevier Publishing)

## Psychopathy and sex offences against children and adolescents

- Teixeira JNS, Resende AC, Perissinotto R. Aval. Psicol. 2021; 20(1): 111-121.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## Psychosocial, neurobiological and familial influences on children and adolescents' alcohol and substance use

- Şenyüzbayramoğlu Erden. Turk. J. Child Adol. Mental Health 2022; 29(2): 53-59.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Reformulation of law on child protection through restorative justice for child victims of criminal offences based on values of Pancasila as an effort for criminal law reform

- Priamsari RPA, Jaya NSP, Cahyaningtyas I. Webology 2022; Volume 19(No. 2): 125-141.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## Risk of childhood trauma exposure and severity of bipolar disorder in Colombia

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Flores M, Pachón-García C, Gálvez-Flórez JF. Int. J. Bipolar Disord. 2023; 11(1): e7.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Skeletal injuries after cesarean section - a rare differential diagnosis of child abuse

- Küppers L, Schaffer C, Helbig M, Ritz-Timme S. Int. J. Legal Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Sleep ecology, objective sleep characteristics and behavior problems in preschoolers referred to child protection services: an exploratory study

- Servot S, St-Amand A, Rousseau M, Simard V, Touchette E. Child Abuse Negl. 2023; 138: e106075.  
(Copyright 2023, Elsevier Publishing)

## Social networks, the internet, and risks: Portuguese parents' perception of online grooming

- Sani AI, Vieira AP, Dinis MAP. Aval. Psicol. 2021; 20(4): 486-494.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

# SafetyLit® Weekly Literature Update Bulletin

---

## Specific anxiety and depression symptoms are risk factors for the onset of suicidal ideation and suicide attempts in youth

- Grant JB, Batterham PJ, McCallum SM, Werner-Seidler A, Calear AL. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Stanley v Finnegan: child abuse and bad medicine

- Jardine A, Bromberg M. *J. Law Med.* 2022; 29(4): 1288-1297.  
(Copyright 2022, Thompson - LBC Information Services)

## State of emergency: a crisis in children's mental health care [editorial]

- Karpman HE, Frazier JA, Broder-Fingert S. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## Statistical analysis of the thickness and biomechanical properties of Japanese children's skulls

- Torimitsu S, Nishida Y, Takano T, Yajima D, Inokuchi G, Makino Y, Motomura A, Chiba F, Yamaguchi R, Hoshioka Y, Iwase H. *Forensic Sci. Int.* 2023; 344: e111580.  
(Copyright 2023, Elsevier Publishing)

## Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. *Acta Paediatr.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Teacher depressive symptoms and children's school readiness in Ghana

- Peele M, Wolf S, Behrman JR, Aber JL. *Child Dev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Teachers' responses to child maltreatment

- Glouchkow A, Weegar K, Romano E. *J. Child Adolesc. Trauma* 2023; 16(1): 95-108.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research

- Carroll SL, Mikhail ME, Burt SA. *Clin. Psychol. Rev.* 2023; 101: e102253.  
(Copyright 2023, Elsevier Publishing)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. *Trauma Violence Abuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The effects of a mindfulness-based training in an elementary school in Germany

- Portele C, Jansen P. *Mindfulness* (N Y) 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The impact of poisoning in British Columbia: a cost analysis

- Rajabali F, Turcotte K, Zheng A, Purcell R, Buxton JA, Pike I. *CMAJ Open* 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## The monthly incidence of abusive head trauma, inflicted skeletal trauma, and unexplained skin lesion in children in six French university hospitals during the COVID-19 pandemic

- Obry S, Roman E, Tavernier E, Boutry N, Delval A, Blouet M, Tanase A, De Milly MN, Alison M, Vial J, Saint Martin P, Adamsbaum C, Morel B. *Child Abuse Negl.* 2023; 138: e106063.  
(Copyright 2023, Elsevier Publishing)

## The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. *Child Abuse Negl.* 2023; 138: e106068.  
(Copyright 2023, Elsevier Publishing)

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. *J. Child Adolesc. Trauma* 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. *Policing (Oxford)* 2022; 16(4): 707-718.  
(Copyright 2022, Oxford University Press)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1725.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trajectories of physical and relational aggression across early childhood: relations with peer risk factors

- Perry KJ, Ostrov JM. *Aggressive Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. *BMC Psychiatry* 2023; 23(1): e90.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Using natural language processing to identify child maltreatment in health systems

- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. *Child Abuse Negl.* 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

## What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults

- Paquette S, Chopin J. *Vict. Offender* 2023; 18(2): 319-337.  
(Copyright 2023, Informa - Taylor and Francis Group)

## What's the matter with ACEs? Recommendations for considering early adversity in educational contexts

- Compton AB, Panlilio CC, Humphreys KL. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Youth suicide during the first year of the COVID-19 pandemic

- Bridge JA, Ruch DA, Sheftall AH, Hahm HC, O'Keefe VM, Fontanella CA, Brock G, Campo JV, Horowitz LM. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## Age: Young Adults

### "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

### A case study on MDMA: two fatal cases involving young adults

- Politi C, Gabbin A, Cecchetto G, Montisci M, Viel G, Pascali JP. Aust. J. Forensic Sci. 2023; 55(1): 12-22.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

### A longitudinal study of lifestyle behaviours in emerging adulthood and risk for symptoms of depression, anxiety, and stress

- Collins S, Hoare E, Allender S, Olive L, Leech RM, Winpenny EM, Jacka F, Lotfalian M. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

### A peer-based mentoring program for reducing anxiety and depression symptoms among college students: a preliminary study

- Harra RC, Vargas I. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
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### A preliminary experimental study of self-objectification and risky sex behavior among a university sample of cisgender women in the US

- Ingram KM, Collado A, Felton JW, Yi R. Arch. Sex. Behav. 2023; ePub(ePub): ePub.  
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### Adolescent alcohol exposure alters threat avoidance in adulthood

- Landin JD, Chandler LJ. Front. Behav. Neurosci. 2022; 16: e1098343.  
(Copyright 2022, Frontiers Research Foundation)

### Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. Dev. Cogn. Neurosci. 2023; 60: e101210.  
(Copyright 2023, Elsevier Publishing)

### Anxious and angry: early emotional adaptation of medical students in a situational crisis on the example of the COVID-19 pandemic

- Wyszomirska J, Bąk-Sosnowska M, Daniel-Sielańczyk A. Int. J. Environ. Res. Public Health 2023; 20(3): e1847.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### Association of autonomic balance with phone call duration in healthy individuals

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. Cureus 2023; 15(1): e33566.  
(Copyright 2023, Curēus)

## **Associations between blackout drinking and self-reported everyday cognition among young adults**

- Linden-Carmichael AN, Mogle J, Miller SE. *Addict. Behav.* 2023; 141: e107653.  
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## **Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste**

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. *BMC Womens Health* 2023; 23(1): e65.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Attitudes towards trans men and women in Spain: an adaptation of the ATTMW Scale**

- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1872.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Blue is a colour for help: the role of police in de-escalating threats to a large university**

- Viñas-Racionero R, Scalora MJ, Ramzah H. *Policing (Oxford)* 2022; 16(3): 493-507.  
(Copyright 2022, Oxford University Press)

## **Child abuse and wellbeing: examining the roles of self-compassion and fear of self**

- Collins S, Orth T, Brunton R, Dryer R. *Child Abuse Negl.* 2023; 138: e106089.  
(Copyright 2023, Elsevier Publishing)

## **Childhood maltreatment and DNA methylation: a systematic review**

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyanarayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
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## **Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern**

- Wu K, Li SD. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
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## **Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems**

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults**

- Daugherty J, Sarmiento K, Breiding M. *Brain Inj.* 2023; ePub(ePub): ePub.  
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## **Defining despair: assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood**

- Gutin I, Copeland W, Godwin J, Mullan Harris K, Shanahan L, Gaydosh L. *Soc. Sci. Med.* 2023; 320: e115764.  
(Copyright 2023, Elsevier Publishing)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. *J. Child Adolesc. Trauma* 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Developmental consequences of intimate partner violence on children**

- Bogat GA, Levendosky AA, Cochran K. *Annu. Rev. Clin. Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Annual Reviews)

## Differences in work and commuting accidents between employees and students at higher education institutions in Rhineland-Palatinate, Germany, from December 2014 to December 2019

- van der Staay LU, Koestner C, Dietz P. Int. J. Environ. Res. Public Health 2023; 20(3): e2462.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?

- Fitzgerald M, Wright LE, Bishop AJ. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## E-bicycle as a green and physically active mode of transport from the aspect of students: TPB and financial incentives

- Djokic N, Milicevic N, Kalas B, Djokic I, Mirovic V. Int. J. Environ. Res. Public Health 2023; 20(3): e2495.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Emotional dependence, romantic jealousy and cyber violence in young couples: surveillance and control

- Granda-Cabal L, Moral-Jimenez MV. RED 2022; 47(3): 36-54.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. Neuropsychiatr. Dis. Treat. 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## Evaluation of common mental disorders and affecting factors in university students

- Erden Cengiz C, Topuzoğlu A. Turk. J. Child Adolesc. Mental Health 2022; 29(3): 137-145.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Examining the effects of adverse childhood experiences and gender on trauma-informed intervention outcomes

- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. J. Child Adolesc. Trauma 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. J. Child Adolesc. Trauma 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Family structure and child behavior problems in Australia, the United Kingdom, and the United States

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. Int. J. Environ. Res. Public Health 2023; 20(3): e1780.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Farm safety: a study of young farmers' awareness, attitudes and behaviors

- Manolova H, Jack C, Angioloni S, Ashfield A. J. Agromed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. Social science protocols 2020; 3.  
(Copyright 2020)

# SafetyLit® Weekly Literature Update Bulletin

---

## Homozygous missense variant in the N-terminal region of ANK3 gene is associated with developmental delay, seizures, speech abnormality, and aggressive behavior

- Younus M, Rasheed M, Lin Z, Asiri SA, Almazni IA, Alshehri MA, Shafiq S, Iqbal I, Khan A, Ullah H, Umair M, Waqas A. Mol. Syndromol. 2023; 14(1): 11-20.  
(Copyright 2023, Karger Publishers)

## Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Internet gaming disorder does not predict mood, anxiety or substance use disorders in university students: a one-year follow-up study

- Borges G, Benjet C, Orozco R, Albor Y, Contreras EV, Monroy-Velasco IR, Hernández-Uribe PC, Báez-Mansur PM, Covarrubias Diaz Couder MA, Quevedo-Chávez GE, Gutiérrez-García RA, Machado N. Int. J. Environ. Res. Public Health 2023; 20(3): e2063.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Intimate partner violence during pregnancy in COVID-19 pandemic: a cross-sectional study from South-west of Iran

- Maharlouei N, Roozmeh S, Zahed Roozegar MH, Shahraki HR, Bazrafshan K, Moradi-Alamdarloo S, Vardanjani HM, Lankarani KB. BMC Public Health 2023; 23(1): e325.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. Percept. Mot. Skills 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Legal regulation of cannabis in Mexico

- Pérez Carbajal y Campuzano H. RED 2022; 47(2): 84-96.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. Menopause 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Linking cognitive and affective heuristic cues to interpersonal risk perceptions and behavior

- Waters EA, Pachur T, Pogge G, Hunleth J, Webster GD, Shepperd JA. Risk Anal. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for Risk Analysis, Publisher John Wiley and Sons)

## Marital satisfaction in covenant versus standard marriages: is there a difference?

- Su T, Ledermann T. Fam. Process 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. Child Adolesc. Psychiatry Ment. Health 2023; 17(1): e19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Maternal suicide, a little-known reality that can be prevented

- Benzakour L, Prada P. Rev. Med. Suisse 2023; 19(814): 314-318.  
(Copyright 2023, Medecine et Hygiene)

## Modern rape myths: justifying victim and perpetrator blame in sexual violence

- Murray C, Calderón C, Bahamondes J. Int. J. Environ. Res. Public Health 2023; 20(3): e1663.  
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---

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---

## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. BMJ Open Sport Exerc. Med. 2023; 9(1): e001446.

(Copyright 2023, British Association of Sport and Exercise Medicine, Publisher BMJ Publishing Group)

## Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study

- Aditya V, Mishra R, Tiwari HC. Int. J. Crit. Illn. Inj. Sci. 2022; 12(4): 229-234.

(Copyright 2022, Medknow Publications)

## Parental burnout features and the family context: a temporal network approach in mothers

- Blanchard MA, Hoebeke Y, Heeren A. J. Fam. Psychol. 2023; ePub(ePub): ePub.

(Copyright 2023, American Psychological Association)

## Parental drug use disorders and youth psychopathology: meta-analytic review

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.

(Copyright 2023, Elsevier Publishing)

## Patterns of gender equitable attitudes and behaviors among young men: relationships with violence perpetration and masculinity ideologies

- Casey EA, Willey-Sthapit C, Hoxmeier JC, Carlson J. Violence Against Women 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Personality characteristics, defense styles, borderline symptoms, and non-suicidal self-injury in first-episode major depressive disorder

- Peng B, Liao J, Li Y, Jia G, Yang J, Wu Z, Zhang J, Yang Y, Luo X, Wang Y, Zhang Y, Pan J. Front. Psychol. 2023; 14: e989711.

(Copyright 2023, Frontiers Research Foundation)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## Predictive factors of suicidal ideation in Spanish university students: a health, preventive, social, and cultural approach

- Lázaro-Pérez C, Munuera Gómez P, Martínez-López J, Gómez-Galán J. J. Clin. Med. 2023; 12(3): e1207.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Public Health Residents' Anonymous Survey in Italy (PHRASI): study protocol for a cross-sectional study for a multidimensional assessment of mental health and its determinants

- Catalini A, Mazza C, Cosma C, Minutolo G, De Nicolò V, Gallinoro V, Caminiti M, Ancona A, Stacchini L, Berselli N, Ferrari E, Cedrone F, Gianfredi V, Medicina OBOTWGOPMHOTMRAOTISOHAP. Int. J. Environ. Res. Public Health 2023; 20(3): e2003.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Risk of childhood trauma exposure and severity of bipolar disorder in Colombia

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Flores M, Pachón-García C, Gálvez-Flórez JF. Int. J. Bipolar Disord. 2023; 11(1): e7.

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## Sexual assault and harassment victimization and post-assault help-seeking among undergraduate students: comparing residential and nonresidential campuses

- Casey E, Bhattacharya A. J. Am. Coll. Health 2023; ePub(ePub): ePub.

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## **Sexual assault, mental health, and alcohol use in college women: the role of resilience and campus belonging**

- Firkey MK, Tully LK, Schiros AM, Antshel KM, Woolf-King SE. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Sexual minority vulnerability and fear of victimization**

- Doude S, Cook CL. *Vict. Offender* 2023; 18(2): 237-263.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women**

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
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## **Social media communication about sexual violence may backfire: online experiment with young men**

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## **Subtle impairments of perceptual-motor function and well-being are detectable among military cadets and college athletes with self-reported history of concussion**

- Wilkerson GB, Colston MA, Acocello SN, Hogg JA, Carlson LM. *Front. Sports Act. Living* 2023; 5: e1046572.  
(Copyright 2023, Frontiers Media)

## **Suicidal ideation and behavior among Mexican university students before and during the COVID-19 pandemic**

- Borges G, Orozco R, Gunnell D, Gutiérrez-García RA, Albor Y, Quevedo Chávez GE, Hernández Uribe PC, Cruz Hernández S, Covarrubias Díaz Couder MA, Alonso J, Medina-Mora ME, Benjet C. *Arch. Suicide Res.* 2023; ePub(ePub): ePub.  
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## **Suicidal ideation in Iraqi medical students based on research using PHQ-9 and SSI-C**

- Al-Imam A, Motyka MA, Hoffmann B, Basil S, Al-Hemairy N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1795.  
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## **Suicide ideation, distress, and peer perceptions as predictors of substance use**

- O'Loughlin CM, Park Y, Ammerman BA. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
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## **The effect of state, trait, and situational factors on young men's coercive condom use resistance**

- Kirwan M, Davis KC, Stappenbeck CA, George WH. *Psychol. Men Masc.* 2022; 23(4): 374-383.  
(Copyright 2022, American Psychological Association)

## **The impact of a recent concussion on college-aged individuals with co-occurring anxiety: a qualitative investigation**

- Greenberg J, Kanaya MR, Bannon SM, McKinnon E, Iverson GL, Silverberg ND, Parker RA, Giacino JT, Yeh GY, Vranceanu AM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1988.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder**

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. *J. Psychiatr. Res.* 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## **The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric**

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---

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

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## The role of maladaptive emotion regulation in the bidirectional relation between sleep and depression in college students during the COVID-19 pandemic

- Niu X, Snyder HR. *Anxiety Stress Coping* 2023; 36(1): 83-96.  
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## The use of force in higher education policing: implications for policy and practice

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## The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. *Exp. Gerontol.* 2023; 174: e112117.  
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## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. *BMC Psychiatry* 2023; 23(1): e90.  
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## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1850.  
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## Unpacking the gendered consequences of protest-driven crises

- Reyes-Housholder C, Suárez-Cao J, Foulon CL. *Polit. Gender* 2023; ePub(ePub): ePub.  
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## What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults

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## Who is most at risk for developing physical aggression after playing violent video games? An individual differences perspective from early adolescence to emerging adulthood

- Coyne SM, Warburton W, Swit C, Stockdale L, Dyer WJ. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
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## Women's experiences of intimate partner violence while incarcerated: the measurement structure, reliability, and validity of a novel instrument

- Garthe RC, Fedock G, Rieger A, Hsieh WJ, McLay MM, Malcome M. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

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## Alcohol and Other Drugs

### A case study on MDMA: two fatal cases involving young adults

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### A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

### A cross-sectional study on the associations between depression and anxiety, medication use for these diseases and physical activity level in Spanish people with hypertension

- Denche-Zamorano A, Basilio-Fernández B, Herrera-Guerrero P, García-Gordillo MÁ, Castillo-Paredes A, Rojo-Ramos J, Gómez-Paniagua S, Barrios-Fernandez S. Int. J. Environ. Res. Public Health 2023; 20(3): e1803.  
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### A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs

- Fernandez P, Azucar D, Zambole K. Subst. Use Misuse 2023; ePub(ePub): ePub.  
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### A preliminary experimental study of self-objectification and risky sex behavior among a university sample of cisgender women in the US

- Ingram KM, Collado A, Felton JW, Yi R. Arch. Sex. Behav. 2023; ePub(ePub): ePub.  
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### Adolescent alcohol exposure alters threat avoidance in adulthood

- Landin JD, Chandler LJ. Front. Behav. Neurosci. 2022; 16: e1098343.  
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### Adverse drugs reactions to paracetamol and ibuprofen in children: a 5-year report from a pediatric poison control center in Italy

- Marano M, Roversi M, Severini F, Memoli C, Musolino A, Pisani M, Cecchetti C, Villani A. Ital. J. Pediatr. 2023; 49(1): e20.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

### Alcohol-related mortality in four European countries: a multiple-cause-of-death study

- Fiher A, Trias-Llimós S, Muszyńska-Spielauer MM, Majerová M. Drug Alcohol Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

### Alprazolam-associated death: suicide or unintentional overdose?

- Feola A, Carfora A, Mascolo P, Petrella R, Della Pietra B, Campobasso CP. Aust. J. Forensic Sci. 2023; 55(1): 3-11.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

### Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Another reason to quit smoking: results of a prospective study examining smoking, COPD, and suicide [editorial]

- Riblet NBV, Watts BV. Chest 2023; 163(2): 259-261.  
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### Associations between blackout drinking and self-reported everyday cognition among young adults

- Linden-Carmichael AN, Mogle J, Miller SE. Addict. Behav. 2023; 141: e107653.  
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## **Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort**

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. Drug Alcohol Depend. 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## **Can blood alcohol concentration have a role in choosing high lethality method of suicide?**

- Radnić B, Bogdanović M, Durmić T, Popović V, Mihailovic Z, Soldatović I, Atanasijević T. Aust. J. Forensic Sci. 2021; 53(6): 652-660.  
(Copyright 2021, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **Characteristics and circumstances of cocaine-related completed suicide in Australia, 2000-2021**

- Darke S, Duflou J, Peacock A, Farrell M, Lappin J. Drug Alcohol Depend. 2023; 244: e109803.  
(Copyright 2023, Elsevier Publishing)

## **Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study**

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. Drug Alcohol Depend. 2023; 245: e109804.  
(Copyright 2023, Elsevier Publishing)

## **Consequences of cannabis use: narrative review**

- Ferri-Reig VR, Sanchez-Perona CM. RED 2022; 47(4): 37-49.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Correction: comparison of lithium levels between suicide and non-suicide fatalities: cross-sectional study**

- Ando S, Suzuki H, Matsukawa T, Usami S, Muramatsu H, Fukunaga T, Yokoyama K, Okazaki Y, Nishida A. Transl. Psychiatr. 2023; 13(1): e52.  
(Copyright 2023, Nature Publishing Group)

## **Crash-involved THC-positive drivers in Norway have a high frequency of polysubstance use**

- Gjerde H, Bogstrand ST, Jamt REG, Vindenes V. Drug Alcohol Depend. 2023; 244: e109800.  
(Copyright 2023, Elsevier Publishing)

## **Defining despair: assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood**

- Gutin I, Copeland W, Godwin J, Mullan Harris K, Shanahan L, Gaydosh L. Soc. Sci. Med. 2023; 320: e115764.  
(Copyright 2023, Elsevier Publishing)

## **Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients**

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. J. Med. Toxicol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Effect of psychostimulant medications on static balance performance in adults with attention deficit hyperactivity disorder: within-subjects repeated-measure study**

- Alotaibi MM, Motl RW, Stavrinou D, Snyder SW, Singh H, Lein DHJ. Hum. Mov. Sci. 2023; 88: e103067.  
(Copyright 2023, Elsevier Publishing)

## **From punishment to help? Continuity and change in the Norwegian decriminalization reform proposal**

- Kammersgaard T. Int. J. Drug Policy 2023; 113: e103963.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Geography, rurality, and community distress: deaths due to suicide, alcohol-use, and drug-use among Colorado Veterans

- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. *Inj. Epidemiol.* 2023; 10(1): e8.

(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Heroin use and neuropsychological impairments: comparison of intravenous and inhalational use

- Ghosh A, Shaktan A, Nehra R, Basu D, Verma A, Rana DK, Modi M, Ahuja CK. *Psychopharmacology* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impaired proactive control in individuals with methamphetamine use disorder: evidence from ERPs

- Su B, Zheng M. *J. Psychiatr. Res.* 2023; 160: 47-55.

(Copyright 2023, Elsevier Publishing)

## Increasing trends and incidence of nonfatal overdose among women sex workers who use drugs in British Columbia: the role of criminalization-related barriers to harm reduction

- Argento E, Shannon K, Fairbairn N, Moreheart S, Braschel M, Goldenberg S. *Drug Alcohol Depend.* 2023; 244: e109789.

(Copyright 2023, Elsevier Publishing)

## Internet gaming disorder does not predict mood, anxiety or substance use disorders in university students: a one-year follow-up study

- Borges G, Benjet C, Orozco R, Albor Y, Contreras EV, Monroy-Velasco IR, Hernández-Uribe PC, Báez-Mansur PM, Covarrubias Diaz Couder MA, Quevedo-Chávez GE, Gutiérrez-García RA, Machado N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2063.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Intimate partner violence, substance use, and health comorbidities among women: a narrative review

- Mehr JB, Bennett ER, Price JL, de Souza NL, Buckman JF, Wilde EA, Tate DF, Marshall AD, Dams-O'connor K, Esopenko C. *Front. Psychol.* 2022; 13: e1028375.

(Copyright 2022, Frontiers Research Foundation)

## Intoxications with synthetic cannabinoids

- Zanen JG, Leegwater E, Schippers EF, Wilms EB. *Ned. Tijdschr. Geneeskde.* 2023; 166: D7145.

(Copyright 2023, Erven Bohn)

## Ketamine and esketamine in suicidal thoughts and behaviors: a systematic review

- Jollant F, Colle R, Nguyen TML, Corruble E, Gardier AM, Walter M, Abbar M, Wagner G. *Ther. Adv. Psychopharmacol.* 2023; 13: e20451253231151327.

(Copyright 2023, SAGE Publishing)

## Legal regulation of cannabis in Mexico

- Pérez Carbajal y Campuzano H. *RED* 2022; 47(2): 84-96.

(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Measurement of Δ(9)THC and metabolites in the brain and peripheral tissues after intranasal instillation of a nanoformulation

- Upadhyay G, Fihurka O, Habercker C, Patel P, Sanchez-Ramos J. *J. Cannabis Res.* 2023; 5(1): e3.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Minors and cannabis use: an analysis by gender and age

- Rial A. *RED* 2022; 47(4): 50-67.

(Copyright 2022, Asociación de Médicos y otros Profesionales)

# SafetyLit® Weekly Literature Update Bulletin

---

## Overdose and off-label psychotropic prescribing in patients with borderline personality disorder: a retrospective series

- Ning AY, Theodoros T, Harris K, Isoardi KZ. Australas. Psychiatry 2023; ePub(ePub): ePub.

(Copyright 2023, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## Parental drug use disorders and youth psychopathology: meta-analytic review

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.

(Copyright 2023, Elsevier Publishing)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## Presentations of active substance use in the emergency department: a single center's perspective study in Riyadh, Saudi Arabia

- Alageel MK, Alwassel AA, Almohsen HA. Saudi Med. J. 2023; 44(2): 187-193.

(Copyright 2023, Riyadh Al-Kharj Hospital Programme)

## Prevalence of alcohol and drugs among drivers killed in road traffic crashes in Norway during 2011-2020

- Gjerde H, Frost J. Traffic Injury Prev. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Prevalence, knowledge, and attitude toward substance abuse, alcohol intake, and smoking among male high school students in Riyadh, Saudi Arabia

- Alenazi I, Alanazi A, Alabdali M, Alanazi A, Alanazi S. Cureus 2023; 15(1): e33457.

(Copyright 2023, Curēus)

## Profound hyperthermia associated with fentanyl and cocaine use with suspected synephrine adulteration

- Choe AJ, Ellison R, Ramaswamy SR, Schult RF, Gerona R, Nacca N. J. Emerg. Med. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. BMC Public Health 2023; 23(1): e250.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Psychosocial, neurobiological and familial influences on children and adolescents' alcohol and substance use

- Şenyüz C, Bayramoğlu Erden. Turk. J. Child Adol. Mental Health 2022; 29(2): 53-59.

(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Role of the National Health Service Corps in delivering substance use disorder treatment in underserved communities

- Rowan K, Knudson A, Anderson B, Satorius J, Shah S, Stahl A, Kepley H. Psychiatr. Serv. 2023; ePub(ePub): ePub.

(Copyright 2023, American Psychiatric Association)

## Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving

- Auguste ME, Zambrano VC. Traffic Injury Prev. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Severe drug-induced liver injury from over-the-counter medication

- Satoh K, Okuyama M, Hirasawa N, Nakae H. Cureus 2023; 15(1): e33558.

(Copyright 2023, Curēus)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Sex/gender differences in the time-course for the development of substance use disorder: a focus on the telescoping effect**

- Towers EB, Williams IL, Qillawala EI, Rissman EF, Lynch WJ. *Pharmacol. Rev.* 2023; 75(2): 217-249.  
(Copyright 2023, American Society for Pharmacology and Experimental Therapeutics)

## **Sexual assault, mental health, and alcohol use in college women: the role of resilience and campus belonging**

- Firkey MK, Tully LK, Schiros AM, Antshel KM, Woolf-King SE. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Statistical analysis of toxicological data of victims of traffic accidents in Galicia (Spain)**

- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. *Prev. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Substance use and attendance motives of electronic dance music (EDM) event attendees: a survey study**

- Van Dyck E, Ponnet K, van Havere T, Hauspie B, Dirkx N, Schrooten J, Waldron J, Grabski M, Freeman TP, Curran HV, De Neve J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1821.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicide ideation, distress, and peer perceptions as predictors of substance use**

- O'Loughlin CM, Park Y, Ammerman BA. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **The cannabidiol and marijuana research expansion act: promotion of scientific knowledge to prevent a national health crisis**

- Purcell JM, Passley TM, Lehesta JR. *Lancet Reg. Health Am.* 2022; 14: e100325.  
(Copyright 2022, Elsevier Publishing)

## **The impact of employment on treatment completion rates with DWI offenders**

- Green CF. *Evalu. Program Plann.* 2023; 97: e102253.  
(Copyright 2023, Elsevier Publishing)

## **The impact of hydrocodone rescheduling on utilization, abuse, misuse, and overdose deaths**

- Karami S, Ajao A, Wong J, Zhang D, Meyer T, Ding Y, Secora A, Major JM, Gill R, Chai GP, Zhao Y, McAninch J. *Pharmacoepidemiol. Drug Saf.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **The impact of poisoning in British Columbia: a cost analysis**

- Rajabali F, Turcotte K, Zheng A, Pursell R, Buxton JA, Pike I. *CMAJ Open* 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## **The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities**

- Marinello S, Powell LM. *Soc. Sci. Med.* 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## **The international regime of drug control may violate the human right to life and security**

- Johnstad PG. *Int. J. Drug Policy* 2023; 113: e103960.  
(Copyright 2023, Elsevier Publishing)

## **Too many hats? The role of police officers in drug enforcement and the community**

- Zakimi N, Greer A, Butler A. *Policing (Oxford)* 2022; 16(4): 615-629.  
(Copyright 2022, Oxford University Press)

## **Toxicological findings in fatal intoxications from synthetic cathinones: a narrative review**

- Mercurio I, Pellegrino A, Panata L, Filippucci F, Melai P, Gili A, Capano D, Troiano G, Rettagliata G, Lancia M, Bacci M. *Aust. J. Forensic Sci.* 2022; 54(4): 480-498.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. BMJ Open 2023; 13(2): e062744.  
(Copyright 2023, BMJ Publishing Group)

## Trends in public awareness and knowledge of drinking guidelines: a representative population survey in England, 2016-2022

- Jackson SE, Guo X, Holmes J, Brown J. Alcohol Alcohol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Oxford University Press)

## Understanding sexualized drug use: substances, reasons, consequences, and self-perceptions among men who have sex with other men in Spain

- Íñcerá-Fernández D, Román FJ, Moreno-Guillén S, Gámez-Guadix M. Int. J. Environ. Res. Public Health 2023; 20(3): e2751.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. Accid. Anal. Prev. 2023; 184: e106990.  
(Copyright 2023, Elsevier Publishing)

## What do we know about alcohol internet interventions aimed at employees?-A scoping review

- Sundström C, Forsström D, Berman AH, Khadjesari Z, Sundqvist K. Front. Public Health 2023; 11: e929782.  
(Copyright 2023, Frontiers Editorial Office)

# Burns, Electricity, Explosions, Fire, Scalds

## A systematic review of life satisfaction and related factors among burns patients

- Parvizi A, Haddadi S, Ghorbani Vajargah P, Mollaei A, Firooz M, Hosseini SJ, Takasi P, Farzan R, Karkhah S. Int. Wound J. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## An improved forest fire detection method based on the detectron2 model and a deep learning approach

- Abdusalomov AB, Islam BMS, Nasimov R, Mukhiddinov M, Whangbo TK. Sensors (Basel) 2023; 23(3): e1512.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Analyzing the risk factors of residential fires in urban and rural census tracts of Ohio using panel data analysis

- Hossain MR, Smirnov O. Appl. Geogr. 2023; 151: e102863.  
(Copyright 2023, Elsevier Publishing)

## Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. Burns 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Extreme wildfire environments and their impacts occurring with offshore-directed winds across the Pacific Coast states

- Garner JM, Kovacik CE. Weather Clim. Soc. 2023; 15(1): 75-93.  
(Copyright 2023, American Meteorological Society)

## Ground penetrating radar for buried explosive devices detection: a case studies review

- Machado Brito-da-Costa A, Martins D, Rodrigues D, Fernandes L, Moura R, Madureira-Carvalho. Aust. J. Forensic Sci. 2022; 54(4): 559-578.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **Impact of the COVID-19 pandemic on the epidemiology of severe burns : a single center study from a specialized burn center in Vienna**

- Christ A, Staud CJ, Wielscher M, Resch A, Teufelsbauer M, Radtke C. Wien. Klin. Wochenschr. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Injury and death to armored passenger-vehicle occupants and ground personnel from explosive shock waves**

- Viano DC. Sci. Rep. 2023; 13(1): e2571.

(Copyright 2023, Nature Publishing Group)

## **Letter to the editor regarding: "A preferable solution for facial burns due to dust explosion"**

- Duan YR, Wang XB, Zhang BL. Burns 2023; ePub(ePub): ePub.

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## **Long-term impact of the 2014 Hazelwood coal mine fire on emergency department presentations in Australia**

- Smith CL, Gao CX, Xu R, Ikin JF, Dimitriadis C, Carroll MT, Sim MR, Stub D, Lane TJ, Abramson MJ, Guo Y. Environ. Res. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Modeling and prediction of fire occurrences along an elevational gradient in Western Himalayas**

- Bar S, Parida BR, Pandey AC, Shankar BU, Kumar P, Panda SK, Behera MD. Appl. Geogr. 2023; 151: e102867.

(Copyright 2023, Elsevier Publishing)

## **Ocular injury by accidental splash of alcohol-based hand sanitizer in COVID-19 prevention**

- Huang YC, Chuang CW. Journal of Acute Medicine 2022; 12(4): 163-164.

(Copyright 2022, Taiwan Society of Emergency Medicine, Publisher iPress)

## **Pet loss in an urban firestorm: grief and hope after Colorado's Marshall Fire**

- Irvine L, Andre C. Animals (Basel) 2023; 13(3): e416.

(Copyright 2023, Molecular Diversity Preservation International)

## **Pressure cooker-induced autoevisceration: from kitchen to emergency**

- Singla E, Kumar S, Rehman O, Ichhpunjani P. Trauma (Sage) 2022; 24(4): 342-345.

(Copyright 2022, SAGE Publishing)

## **Stanley v Finnegan: child abuse and bad medicine**

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.

(Copyright 2022, Thompson - LBC Information Services)

## **State of burns management in Africa: challenges and solutions**

- Lindert J, Bbaale D, Mohr C, Chamaania S, Bandyopadhyay S, Boettcher J, Katabogama JB, Alliance BW, Elrod J. Burns 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Study on the mistakes and countermeasures in ship firefighting - a case study of M. V. Zhonghuafuqiang**

- Dong W, Ni Z, Tu X. Am. J. Traffic Transp. Eng. 2023; 8(1): 15-20.

(Copyright 2023, Science Publishing Group)

## **Variation of lightning-ignited wildfire patterns under climate change**

- Pérez-Invernón FJ, Gordillo-Vázquez FJ, Huntrieser H, Jöckel P. Nat. Commun. 2023; 14(1): e739.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Commentary

### "We're led by stupid people": exploring Trump's use of denigrating and deprecating speech to promote hatred and violence

- Valcore J, Asquith NL, Rodgers J. Crime Law Soc. Change 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### Approaches to prevention of firearm violence

- Nathan RO. J. Am. Med. Assoc. JAMA 2023; 329(6): e513.  
(Copyright 2023, American Medical Association)

### Editorial: Modeling and fantasy rehearsal: from self-injury to self-efficacy

- Strayhorn JJ. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

### Editorial: New approaches to understand domestic violence and reduce its prevalence

- Gonzalez-Liencres C, Seinfeld S, Holma J, Vall B. Front. Psychol. 2023; 14: e1120345.  
(Copyright 2023, Frontiers Research Foundation)

### State of emergency: a crisis in children's mental health care [editorial]

- Karpman HE, Frazier JA, Broder-Fingert S. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## Community-Based Prevention

### Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. Drug Alcohol Depend. 2023; 245: e109804.  
(Copyright 2023, Elsevier Publishing)

### Exploring community-based suicide prevention in the context of rural Australia: a qualitative study

- Grattidge L, Hoang H, Mond J, Lees D, Visentin D, Auckland S. Int. J. Environ. Res. Public Health 2023; 20(3): e2644.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues

- Nye C, Winter M, Lobley M. J. Agromed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

### Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

### The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. Child Abuse Negl. 2023; 138: e106068.  
(Copyright 2023, Elsevier Publishing)

### Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. Crit. Public Health 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## Disaster Preparedness

### A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. *Nat. Hazards* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### A systematic review of natural language processing applications for hydrometeorological hazards assessment

- Tounsi A, Temimi M. *Nat. Hazards* 2023; ePub(ePub): ePub.  
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### An improved forest fire detection method based on the detectron2 model and a deep learning approach

- Abdusalomov AB, Islam BMS, Nasimov R, Mukhiddinov M, Whangbo TK. *Sensors (Basel)* 2023; 23(3): e1512.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Case study of a landslide continuous probability rainfall threshold analysis based on the prediction interval principle

- Huang Y, Zhao C, Jin X, Zhu Y, Peng M, Chen Z. *Sci. Rep.* 2023; 13(1): e2434.  
(Copyright 2023, Nature Publishing Group)

### Current flood warning system in Japan and its effectiveness in mobilizing evacuation: lessons from case studies

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(Copyright 2023, Weston Medical Publishing)

### Earthquakes in Turkey: scale of task is enormous as crossings into Syria open up, says UN [editorial]

- Howard S. *BMJ* 2023; 380: p373.  
(Copyright 2023, BMJ Publishing Group)

### Effects of 2018 Japan floods on healthcare costs and service utilization in Japan: a retrospective cohort study

- Yoshida S, Kashima S, Okazaki Y, Matsumoto M. *BMC Public Health* 2023; 23(1): e288.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

### Enabling transformational leadership to foster disaster-resilient hospitals

- Mohtady Ali H, Ranse J, Roiko A, Desha C. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2022.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Extreme wildfire environments and their impacts occurring with offshore-directed winds across the Pacific Coast states

- Garner JM, Kovacik CE. *Weather Clim. Soc.* 2023; 15(1): 75-93.  
(Copyright 2023, American Meteorological Society)

### Flash flood risk assessment in the context of economic change scenarios

- Chen L, Li Q, Xu Y. *Weather Clim. Soc.* 2022; 15(1): 3-16.  
(Copyright 2022, American Meteorological Society)

### Framing the problem of flood risk and flood management in Metropolitan Los Angeles

- Ulibarri N, Valencia-Uribe C, Sanders BF, Schubert J, Matthew R, Forman F, Allaire M, Brady D. *Weather Clim. Soc.* 2023; 15(1): 45-58.  
(Copyright 2023, American Meteorological Society)

### Guiding environmental messaging by quantifying the effect of extreme weather events on public discourse surrounding anthropogenic climate change

- Noviello A, Menghani S, Choudhri S, Lee I, Mohanraj B, Noviello A. *Weather Clim. Soc.* 2022; 15(1): 17-30.  
(Copyright 2022, American Meteorological Society)

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---

## Hurricane Michael and adverse social and mental health risk factors

- Harville EW, Pan K, Beitsch L, Uejio CK, Lichtveld M, Sherchan S, Timuta C. Matern. Child Health J. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Intended response to tornado watches among Tennessee residents

- Burow D, Ellis K, First J. Weather Clim. Soc. 2023; 15(1): 59-73.

(Copyright 2023, American Meteorological Society)

## Investigating the impact of a community disaster awareness training on subjective disaster preparedness: the case of Myanmar's Ayeyarwaddy region

- Gouda M, Yang Y. Disasters 2023; ePub(ePub): ePub.

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## Knowledge to action: resilience planning among state and local transportation agencies in the United States

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.

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## Letter to the editor regarding: "A preferable solution for facial burns due to dust explosion"

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- Smith CL, Gao CX, Xu R, Ikin JF, Dimitriadis C, Carroll MT, Sim MR, Stub D, Lane TJ, Abramson MJ, Guo Y. Environ. Res. 2023; ePub(ePub): ePub.

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## Manmade earthquakes and healthcare visits for anxiety disorders in Oklahoma, 2010-2019

- Elser H, Kempinsky A, Goldman-Mellor S, Li M, Catalano R, Rehkopf DH, Casey JA. Environ. Epidemiol. 2023; 7(1): e232.

(Copyright 2023, Wolters Kluwer)

## Mitigation of chemical reporting liabilities through systematic modernization of chemical hazard and safety data management systems

- Fenton K, Simske S, Luu J. ACS Omega 2023; 8(5): 4928-4936.

(Copyright 2023, American Chemical Society)

## Modeling and prediction of fire occurrences along an elevational gradient in Western Himalayas

- Bar S, Parida BR, Pandey AC, Shankar BU, Kumar P, Panda SK, Behera MD. Appl. Geogr. 2023; 151: e102867.

(Copyright 2023, Elsevier Publishing)

## Modeling and simulation of crowd evacuation with signs at subway platform: a case study of Beijing subway stations

- Zhou M, Dong H, Wang X, Hu X, Ge S. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1492-1504.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## More than just a bad day? Traumatic life events and self-control in old age

- Choung Y, Pak TY. PLoS One 2023; 18(2): e0266312.

(Copyright 2023, Public Library of Science)

## Moved to partner: a case study of faith-based congregations in disaster response

- Elliott JH, Webb GR. J. Emerg. Manag. 2023; 21(1): 37-51.

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## **Music as a non-pharmacological therapy used in disaster mental health and psychosocial support: an idea for disaster medicine in Indonesia**

- Situmorang DDB. Prehosp. Disaster Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

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- Irvine L, Andre C. Animals (Basel) 2023; 13(3): e416.  
(Copyright 2023, Molecular Diversity Preservation International)

## **Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening**

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreeenivasan D, Kumar S, Bortel TV. J. Emerg. Manag. 2023; 21(1): 85-96.  
(Copyright 2023, Weston Medical Publishing)

## **Prehospital preparedness for major incidents in Sweden, a national survey with focus on mass casualty incidents - CORRIGENDUM**

- Agri J, Söderin L, Hammarberg E, Lennquist-Montán K, Montán C. Prehosp. Disaster Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Spatial layout planning of urban emergency shelter based on sustainable disaster reduction**

- Zhu W, Xing H, Kang W. Int. J. Environ. Res. Public Health 2023; 20(3): e2127.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Study on the mistakes and countermeasures in ship firefighting - a case study of M. V. Zhonghuafuqiang**

- Dong W, Ni Z, Tu X. Am. J. Traffic Transp. Eng. 2023; 8(1): 15-20.  
(Copyright 2023, Science Publishing Group)

## **Threat appraisal, recovery operations, and PTSD symptoms among US Air Force rescue personnel**

- Bryan CJ, Rush SC, Fuessel-Herrmann D, Bryan ABO, Morrow CE, Haskell J, Jones MJ, Bowerfind C, Stephenson JA. J. Spec. Oper. Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Breakaway Media)

## **Tracking diseases related to the terrorist attacks of September 11, 2001**

- Calvert GM. Arch. Environ. Occup. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

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- Naddaf M. Nature 2023; ePub(ePub): ePub.  
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- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. Jamba 2023; 15(1): e1345.  
(Copyright 2023, African Centre for Disaster Studies, North-West University)

## **Variation of lightning-ignited wildfire patterns under climate change**

- Pérez-Invernón FJ, Gordillo-Vázquez FJ, Huntrieser H, Jöckel P. Nat. Commun. 2023; 14(1): e739.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# **Distraction, Fatigue, Chronobiology, Vigilance, Workload**

## **"I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?**

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Adaptation to the driving simulator and prediction of the braking time performance, with and without distraction, in older adults and middle-aged adults**

- Canonica AC, Alonso AC, Brech GC, Peterson M, Luna NMS, Busse AL, Jacob-Filho W, Rosa JL, Soares-Junior JM, Baracat EC, Greve JMDA. *Clinics (Sao Paulo)* 2023; 78: e100168.  
(Copyright 2023, Hospital das Clínicas, Faculty of Medicine, University of São Paulo)

## **An emergency driving intervention system designed for driver disability scenarios based on emergency risk field**

- Wang Y, Yang S, Li J, Xu S, Wang J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2278.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Association of autonomic balance with phone call duration in healthy individuals**

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. *Cureus* 2023; 15(1): e33566.  
(Copyright 2023, Cureus)

## **Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan**

- Lin JY, Cheng WJ, Wu CF, Chang TY. *Front. Public Health* 2023; 11: e1116345.  
(Copyright 2023, Frontiers Editorial Office)

## **Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment**

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. *Accid. Anal. Prev.* 2023; 184: e106999.  
(Copyright 2023, Elsevier Publishing)

## **Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality**

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. *Sensors (Basel)* 2023; 23(3): e1049.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Deep CNN, body pose, and body-object interaction features for drivers' activity monitoring**

- Behera A, Wharton Z, Keidel A, Debnath B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2874-2881.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Design of fatigue driving behavior detection based on circle hough transform**

- Huang AC, Yuan C, Meng SH, Huang TJ. *Big Data* 2023; 11(1): 1-17.  
(Copyright 2023, Mary Ann Liebert Publishers)

## **Differential impact of autonomous vehicle malfunctions on human trust**

- Seet M, Harvey J, Bose R, Dragomir A, Bezerianos A, Thakor N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 548-557.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker**

- Gandolfi M, Fiorio M, Geroni C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. *Parkinsonism Relat. Disord.* 2023; 108: e105291.  
(Copyright 2023, Elsevier Publishing)

## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

- Li L, Gan J, Ji X, Qu X, Ran B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 122-141.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Effects of non-driving related tasks during self-driving mode

- Minhas S, Hernández-Sabaté A, Ehsan S, McDonald-Maier KD. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1391-1399.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Energetic impacts evaluation of eco-driving on mixed traffic with driver behavioral diversity

- Ma Y, Wang J. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3406-3417.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Estimation of air traffic controllers fatigue based on the analysis of the human voices fundamental frequency

- Rodríguez R, Celorio F, López De Frutos P, Muñoz de Escalona E, Cañas JJ. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.  
(Copyright 2022, Inderscience Publishers)

## Examining attentional and memory mechanisms of the vigilance decrement with event-related potentials

- Gunzelmann G, Borghetti L, Haubert A, Rhodes LJ, Morris MB. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.  
(Copyright 2022, Inderscience Publishers)

## Examining the influence of built environment on sleep disruption

- Parks J, Baghela M, Bhatti P. Environ. Epidemiol. 2023; 7(1): e239.  
(Copyright 2023, Wolters Kluwer)

## Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Improved traffic flow efficiency during yellow interval at signalized intersections using a smart countdown system

- Hussain Q, Alhajyaseen W, Brijs K, Pirdavani A, Brijs T. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1959-1968.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. Percept. Mot. Skills 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Is My AV Crashing? An online photo-based experiment assessing whether Shared Intended Pathway can help AV drivers anticipate silent failures

- Swain R, Kaye SA, Rakotonirainy A. Ergonomics 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

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---

## Lane-specific speed analysis in urban work zones with computer vision

- Pi Y, Duffield N, Behzadan A, Lomax T. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. *Menopause* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Near-infrared imaging photoplethysmography during driving

- Nowara EM, Marks TK, Mansour H, Veeraraghavan A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3589-3600.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Rear-end collision escape algorithm for intelligent vehicles supported by vehicular communication

- Bian C, Yin G, Xu L, Zhang N. *Transport* 2022; 37(6): 398-410.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. *Sensors (Basel)* 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Safe and efficient lane change maneuver for obstacle avoidance inspired from human driving pattern

- Gim S, Lee S, Adouane L. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2155-2169.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## System and method for driver drowsiness detection using behavioral and sensor-based physiological measures

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. *Sensors (Basel)* 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Teaming with your car: redefining the driver-automation relationship in highly automated vehicles

- Lee J, Rheem H, Lee JD, Szczerba JF, Tsimhoni O. *J. Cogn. Eng. Decis. Mak.* 2023; 17(1): 49-74.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. *Soc. Sci. Med.* 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The role of maladaptive emotion regulation in the bidirectional relation between sleep and depression in college students during the COVID-19 pandemic

- Niu X, Snyder HR. Anxiety Stress Coping 2023; 36(1): 83-96.

(Copyright 2023, Informa - Taylor and Francis Group)

## The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. Exp. Gerontol. 2023; 174: e112117.

(Copyright 2023, Elsevier Publishing)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving

- Zhou F, Yang XJ, de Winter JCF. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2284-2295.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Visual-motor processing speed and reaction time differences between medically-at-risk drivers and healthy controls

- Penna V, Dickerson A, Wu Q. Occup. Ther. Health Care 2023; ePub(ePub): ePub.

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## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. Sensors (Basel) 2023; 23(3): e1345.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# Drowning, Suffocation

## Are diatom types or patterns in the organs and water samples of drowning cases always consistent?

- Li H, Kang X, Zheng D, Zhang P, Xiao C, Yu Z, Shi H, Xu Q, Zhao J, Liu C, Wan L. Aust. J. Forensic Sci. 2022; 54(3): 376-385.

(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Assessment of post-mortem submersion interval using total aquatic decomposition scores of drowned human cadavers

- Dalal J, Sharma S, Bhardwaj T, Dhattarwal SK. J. Forensic Sci. 2023; ePub(ePub): ePub.

(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Diagnostic methods in forensic pathology: a new sign in death from hanging

- Marrone M, Cazzato G, Caricato P, Angeletti C, Ingravallo G, Casatta N, Lupo C, Vinci F, Agazzino G, Stellacci A, Oliva A. Diagnostics (Basel) 2023; 13(3): e510.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Expanding the concept of caregiver supervision to prevent child drowning

- Schwebel DC, Ramos W, Gilchrist J, Dixon CA. Pediatrics 2023; ePub(ePub): ePub.

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## Patterns and predictors of serious surf-related injuries in Hawaii

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. Trauma (Sage) 2022; 24(3): 204-211.

(Copyright 2022, SAGE Publishing)

# Economics of Injury and Safety, PTSD, Injury Outcomes

## "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## "If we don't forgive, it's like holding on to them": a qualitative study of religious and spiritual coping on psychological recovery in older crime victims

- Satchell J, Dalrymple N, Leavey G, Serfaty M. *Psychol. Trauma* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## "Ruptured selves: moral injury and wounded identity"

- Cahill JM, Moyse AJ, Dugdale LS. *Med. Health Care Philos.* 2023; ePub(ePub): ePub.  
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## A complete, evidence-based review on novichok poisoning based on epidemiological aspects and clinical management

- Charejoo A, Arabfard M, Jafari A, Nourian YH. *Front. Toxicol.* 2022; 4: e1004705.  
(Copyright 2022, Frontiers Publishing)

## A cross-sectional study of Australian chiropractors' and students' readiness to identify and support patients experiencing intimate partner violence

- Moore KM, Amorin-Woods D, Amorin-Woods LG, Vindigni D, Haworth NG. *J. Chiropr. Educ.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Grace E. Jacobs)

## A gender perspective in the response to (domestic) animal abuse. For or against restorative justice?

- Beneitez MJB. *Rev. Victimol.* 2023; (15): 25-56.  
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## A longitudinal study of Oklahoma City bombing rescue and recovery responders providing qualitative introspections of their experience nearly a quarter century later

- North CS, McDonald K, Surís A, Hong BA. *J. Emerg. Manag.* 2023; 21(1): 23-36.  
(Copyright 2023, Weston Medical Publishing)

## A non-fatal impalement injury to the right thorax: a case report

- Mann AJ, Lottenberg L, Azar F, Hus N. *Cureus* 2023; 15(1): e33517.  
(Copyright 2023, Curēus)

## A sporadic case of orbital grease gun granuloma

- Malekar R, Koka K. *Oman J. Ophthalmol.* 2022; 15(3): 419-420.  
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## A systematic review of life satisfaction and related factors among burns patients

- Parvizi A, Haddadi S, Ghorbani Vajargah P, Mollaei A, Firooz M, Hosseini SJ, Takasi P, Farzan R, Karkhah S. *Int. Wound J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Acute traumatic brain injury and the use of head computed tomography scans in the emergency department

- Rogan A, Patel V, Birdling J, Lockett J, Simmonds H, McQuade D, Larsen P. *Trauma (Sage)* 2022; 24(4): 327-336.  
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---

## **Addressing gaps in our understanding of the drowning patient: a protocol for the retrospective development of an Utstein style database and multicentre collaboration**

- Thom O, Roberts K, Leggat PA, Devine S, Peden AE, Franklin RC. BMJ Open 2023; 13(2): e068380.

(Copyright 2023, BMJ Publishing Group)

## **Adverse drugs reactions to paracetamol and ibuprofen in children: a 5-year report from a pediatric poison control center in Italy**

- Marano M, Roversi M, Severini F, Memoli C, Musolino A, Pisani M, Cecchetti C, Villani A. Ital. J. Pediatr. 2023; 49(1): e20.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **An unusual rise in cases of assault in ophthalmic practice during COVID-19 lockdown in a tertiary care hospital**

- Shahid E, Fasih U, Taqi U, Jafri AR. Oman J. Ophthalmol. 2022; 15(3): 309-314.

(Copyright 2022, Oman Ophthalmic Society, Publisher Medknow Publications)

## **Analysis of disability and rehabilitation needs of the anti-terrorist operation/joint forces operation participants in Ukraine**

- Kyrychenko A, Tomakh N, Khanyukova I, Sanina N. Georgian Med. News 2022; (333): 77-85.

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## **Analysis of exertion-related injuries and fatalities in laborers in the United States**

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. Int. J. Environ. Res. Public Health 2023; 20(3): e2683.

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## **Anatomical injury clusters in polytrauma patients**

- Birri T, Pape HC, Dennler C, Simmen HP, Vomela J, Chaloupka R, Mica L. J. Surg. Res. (Houst.) 2022; 5(4): 626-631.

(Copyright 2022, Fortune Journals)

## **Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort**

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. Dev. Cogn. Neurosci. 2023; 60: e101210.

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## **Are diatom types or patterns in the organs and water samples of drowning cases always consistent?**

- Li H, Kang X, Zheng D, Zhang P, Xiao C, Yu Z, Shi H, Xu Q, Zhao J, Liu C, Wan L. Aust. J. Forensic Sci. 2022; 54(3): 376-385.

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## **Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study**

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub.

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## **Assessment of post-mortem submersion interval using total aquatic decomposition scores of drowned human cadavers**

- Dalal J, Sharma S, Bhardwaj T, Dhatarwal SK. J. Forensic Sci. 2023; ePub(ePub): ePub.

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## **Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales**

- Tonkins M, Bouamra O, Lecky F. Emerg. Med. J. 2023; ePub(ePub): ePub.

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## **Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort**

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. Drug Alcohol Depend. 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## **Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste**

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. BMC Womens Health 2023; 23(1): e65.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **At risk and overlooked: children with disabilities and armed conflict**

- Ćerimović E. Int. Rev. Red Cross (1999) 2023; 105(922): 192-216.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## **Aviation decompression sickness in aerospace and hyperbaric medicine**

- Kutz CJ, Kirby IJ, Grover IR, Tanaka HL. Aerosp. Med. Hum. Perform. 2023; 94(1): 11-17.  
(Copyright 2023, Aerospace Medical Association)

## **Bayesian mediation analysis in trauma research**

- da Silva Castanheira K, Zahedi N, Miočević M. Psychol. Trauma 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## **Bilateral symmetrical distal clavicle fractures (Neer type II): a case of rare injury**

- Zhang YF, Zhang LF, Zhou YJ. J. Back Musculoskelet. Rehabil. 2023; ePub(ePub): ePub.  
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## **Birthmarks and birth defects in the head and neck region and claims of past-life memories: a systematic review**

- Kirschnick LB, Schuch LF, Rocha AC, Ávila Pires EV, Martins MD, Santos-Silva AR. Explore (NY) 2023; ePub(ePub): ePub.  
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## **Can respondents accurately self-report posttraumatic growth when coached through the required cognitive steps?**

- Boals A, Griffith EL, Park CL. Anxiety Stress Coping 2023; 36(2): 184-198.  
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## **Case report: an autopsy case of pilsicainide poisoning**

- Takei S, Kinoshita H, Kumihashi M, Jamal M, Abe H, Kimura S. Front. Pharmacol. 2023; 14: e1090265.  
(Copyright 2023, Frontiers Media)

## **Changes in working women's self-reported subjective wellbeing and quality of interpersonal relationships during cCOVID-19: a quantitative comparison of essential and non-essential workers in Singapore**

- Tan PL, Lim-Soh J. J. Soc. Policy 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey**

- Hoşoglu E, Önal BS, Sahin B. Turk. J. Child Adolesc. Mental Health 2022; 29(2): 100-106.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## **Characteristics of emergencies in the workplace from the perspective of the emergency medical services: a 4-year case-control study**

- Mitura KM, Celinski D, Jastrzębski P, Leszczyński PK, Gałżkowski R, Szajda SD. Int. J. Environ. Res. Public Health 2023; 20(3): e1863.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Child abuse and wellbeing: examining the roles of self-compassion and fear of self**

- Collins S, Orth T, Brunton R, Dryer R. *Child Abuse Negl.* 2023; 138: e106089.  
(Copyright 2023, Elsevier Publishing)

## **Childhood maltreatment and DNA methylation: a systematic review**

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyanarayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
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## **Choosing women in postwar elections: exposure to war violence, ideology, and voters' gender bias**

- Glaurdic J, Lesschaeve C. *Polit. Gender* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Classifying changes in amputee gait following physiotherapy using machine learning and continuous inertial sensor signals**

- Ng G, Andrysek J. *Sensors (Basel)* 2023; 23(3): e1412.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Clinical and forensic aspects of the management of child abuse: the experience of the paediatric emergency department in Novara, North-West Italy**

- Puppi M, Rota L, Scotti L, Rabbone I, Gino S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2028.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review**

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. *Healthcare (Basel)* 2023; 11(3): e407.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Cold weather is independently associated with hypothermia in severely injured trauma patients**

- Murphy C, Silva N, Fontaine MJ, Jackson B. *Trauma (Sage)* 2022; 24(1): 51-60.  
(Copyright 2022, SAGE Publishing)

## **Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems**

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults**

- Daugherty J, Sarmiento K, Breiding M. *Brain Inj.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Contraceptive use among women experiencing intimate partner violence and reproductive coercion: the moderating role of PTSD and depression**

- Zemlak JL, Marineau L, Willie TC, Addison H, Edwards G, Kershaw T, Alexander KA. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Coping strategies adopted by motor vehicle accident survivors from a hilly state of north India**

- Arora D, Belsiyal XC, Rawat VS. *Indian J. Psychol. Med.* 2023; 45(1): 59-64.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## **COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions**

- Liu J, Chai L, Zhu H, Han Z. *Child Abuse Negl.* 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Crisis social support after work-related violence and threats and risk for depressive symptoms: a 3-months follow-up study

- Andersen LP, Elklit A, Pihl-Thingvad J. BMC Psychol. 2023; 11(1): e42.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Current flood warning system in Japan and its effectiveness in mobilizing evacuation: lessons from case studies

- Huang G, Fan J. J. Emerg. Manag. 2023; 21(1): 53-65.

(Copyright 2023, Weston Medical Publishing)

## Dental injuries in adults

- Howard J. Br. Dent. J. 2023; 234(3): e167.

(Copyright 2023, British Dental Association)

## Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Developing an instrument to assess physician knowledge of initial care for burn patients

- Baeninger M, Piccolo MS, Gragnani A. Burns 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Development of a brief support and education intervention for loved ones of veterans with posttraumatic stress disorder

- Campbell SB, Caska Wallace CM. J. Trauma. Stress 2023; ePub(ePub): ePub.

(Copyright 2023, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Developmental consequences of intimate partner violence on children

- Bogat GA, Levendosky AA, Cochran K. Annu. Rev. Clin. Psychol. 2022; ePub(ePub): ePub.

(Copyright 2022, Annual Reviews)

## Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. Int. J.

Environ. Res. Public Health 2023; 20(3): e2279.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Disrupted mana and systemic abdication: Māori qualitative experiences accessing healthcare in the 12 years post-injury

- Bourke JA, Owen HE, Derrett S, Wyeth EH. BMC Health Serv. Res. 2023; 23(1): e130.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Domestic violence and abuse in dentistry

- Anwar A. Br. Dent. J. 2023; 234(3): e165.

(Copyright 2023, British Dental Association)

## Early predictors of discharge to home among severely injured geriatric patients: a single-system retrospective cohort study

- Lai K, Anantha RV, Fawcett V, Tsang B, Kim M, Widder S. Trauma (Sage) 2022; 24(2): 154-163.

(Copyright 2022, SAGE Publishing)

## Earthquakes in Turkey: scale of task is enormous as crossings into Syria open up, says UN [editorial]

- Howard S. BMJ 2023; 380: p373.

(Copyright 2023, BMJ Publishing Group)

## Effect of speed humps on ambulance delay

- Öz E, Küçükkelepçe O, Kurt O, Çavuş AC. Cureus 2023; 15(1): e33722.

(Copyright 2023, Curēus)

# SafetyLit® Weekly Literature Update Bulletin

---

## Effects of 2018 Japan floods on healthcare costs and service utilization in Japan: a retrospective cohort study

- Yoshida S, Kashima S, Okazaki Y, Matsumoto M. BMC Public Health 2023; 23(1): e288.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Effects of 2019's social protests on emergency health services utilization and case severity in Santiago, Chile: a time-series analysis

- Gajardo AJ, Wagner TD, Howell KD, González-Santa Cruz A, Kaufman JS, Castillo-Carniglia A. Lancet Reg. Health Am. 2022; 5: e100082.  
(Copyright 2022, Elsevier Publishing)

## Effects of emotional labor, anger, and work engagement on work-life balance of mental health specialists working in mental health welfare centers

- Lee KO, Lee KS. Int. J. Environ. Res. Public Health 2023; 20(3): e2353.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Elements of control differentiate associations between childhood emotional abuse and anxiety symptoms

- Rimular K, Berzenski SR. J. Child Adolesc. Trauma 2023; 16(1): 135-143.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Enabling transformational leadership to foster disaster-resilient hospitals

- Mohtady Ali H, Ranse J, Roiko A, Desha C. Int. J. Environ. Res. Public Health 2023; 20(3): e2022.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Enhanced self-harm presentation reporting using additional ICD-10 codes and free text in NSW emergency departments

- Sara GE, Wu J. Public Health Res. Pract. 2023; ePub(ePub): ePub.  
(Copyright 2023, Sax Institute)

## Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea

- Kim JH, Yang CE, Kim SW, Kim J. Arch. Plast. Surg. 2023; 50(1): 37-41.  
(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## Epidemiology and the economic burden of traumatic fractures in China: a population-based study

- Huang BX, Wang YH, Wang HB, Wang C, Jin FF, Li J, Gan LX, Shi Y, Jiang BG, Zhang DY. Front. Endocrinol. (Lausanne) 2023; 14: e1104202.  
(Copyright 2023, Frontiers Research Foundation)

## Epidemiology of injuries in amateur male soccer players: a prospective one-year study

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. Healthcare (Basel) 2023; 11(3): e352.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. Neuropsychiatr. Dis. Treat. 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## Escalating costs of self-injury mortality in the 21st century United States: an interstate observational study

- Rockett IRH, Ali B, Caine ED, Shepard DS, Banerjee A, Nolte KB, Connery HS, Larkin GL, Stack S, White FMM, Jia H, Cossman JS, Feinberg J, Stover AN, Miller TR. BMC Public Health 2023; 23(1): e285.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. Burns 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Evaluation of a group therapy for work-related mental disorders

- Hondong S, Morawa E, Kastel-Hoffmann S, Kandler A, Erim Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2673.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Examining the effects of adverse childhood experiences and gender on trauma-informed intervention outcomes

- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. J. Child Adolesc. Trauma 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Exploring sociodemographic correlates of suicide stigma in Australia: baseline cross-sectional survey findings from the life-span suicide prevention trial studies

- Sharwood LN, Calear AL, Batterham PJ, Torok M, McGillivray L, Rheinberger D, Zeritis S, Esgin T, Shand F. Int. J. Environ. Res. Public Health 2023; 20(3): e2610.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## External validation of the Glasgow Coma Scale-Pupils in patients with severe head injury

- Barea-Mendoza JA, Llompart-Pou JA, Pérez-Bárcena J, Quintana-Díaz M, Serviá-Goixart L, Guerrero-López F, González-Robledo J, Molina-Díaz I, Sánchez Arguiano J, Chico-Fernández M. Emergencias 2023; 35(1): 39-43.  
(Copyright 2023, SEMES - Sociedad Española de Medicina de Urgencias y Emergencias)

## Fall risk and coping of older adults after hospitalization: a mixed methods study

- Strutz N, Brodowski H, Mümken SA, Müller-Werdan U, Kiselev J. Gerontol. Geriatr. Med. 2023; 9:  
e23337214231152700.  
(Copyright 2023, The Author(s), Publisher SAGE Publishing)

## Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. J. Child Adolesc. Trauma 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Flash flood risk assessment in the context of economic change scenarios

- Chen L, Li Q, Xu Y. Weather Clim. Soc. 2022; 15(1): 3-16.  
(Copyright 2022, American Meteorological Society)

## Follow-up after pediatric mental health emergency visits

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## From lived experience: listening to stories of healing from Middle Eastern immigrant IPV survivors

- Ozturk B, Nelson-Gardell D. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Frontline support services for boys who have experienced child sexual exploitation: a thematic review of survey data from seven countries

- Nodzenski M, Davis J. Child Abuse Negl. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Geography, rurality, and community distress: deaths due to suicide, alcohol-use, and drug-use among Colorado Veterans

- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. Inj. Epidemiol. 2023; 10(1): e8.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Guiding environmental messaging by quantifying the effect of extreme weather events on public discourse surrounding anthropogenic climate change**

- Noviello A, Menghani S, Choudhri S, Lee I, Mohanraj B, Noviello A. Weather Clim. Soc. 2022; 15(1): 17-30.  
(Copyright 2022, American Meteorological Society)

## **Gunshot injuries: experience in a tertiary health facility in the Niger Delta Region of Nigeria**

- Odatuwa-Omagbemi DO, Otene CI, Enemudo RET, Imonijewwe ES, Sefia TE. Pan. Afr. Med. J. 2022; 43: e133.  
(Copyright 2022, African Field Epidemiology Network)

## **Hidden stories: survivors of organized crime**

- Int. Rev. Red Cross (1999) 2023; 1-17.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## **Hurricane Michael and adverse social and mental health risk factors**

- Harville EW, Pan K, Beitsch L, Uejio CK, Lichtveld M, Sherchan S, Timuta C. Matern. Child Health J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach**

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of school shootings on adolescent school safety, 2009-2019**

- Hodges JC, Walker DT, Baum CF, Hawkins SS. Am. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, American Public Health Association)

## **Impact of social distancing on traumatic injury incidence during the COVID-19 pandemic: a study using nationwide data from South Korea from 2018 to 2020**

- Bae K, Park SS, Kang MS. Orthop. Traumatol. Surg. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Impact of the COVID-19 pandemic on the epidemiology of severe burns : a single center study from a specialized burn center in Vienna**

- Christ A, Staud CJ, Wielscher M, Resch A, Teufelsbauer M, Radtke C. Wien. Klin. Wochenschr. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Impact of workplace bullying and burnout on job satisfaction among Bangladeshi nurses: a cross-sectional study**

- Chowdhury SR, Kabir H, Akter N, Iktidar MA, Roy AK, Chowdhury MR, Hossain A. Heliyon 2023; 9(2): e13162.  
(Copyright 2023, Elsevier Publishing)

## **Imprisonment following discharge from mental health units: a developing trend in New Zealand**

- Skipworth J, Garrett N, Pillai K, Tapsell R, McKenna B. Front. Psychiatry 2023; 14: e1038803.  
(Copyright 2023, Frontiers Media)

## **In vivo serotonin transporter and 1A receptor binding potential and ecological momentary assessment (EMA) of stress in major depression and suicidal behavior**

- Bartlett EA, Zanderigo F, Stanley B, Choo TH, Galfalvy HC, Pantazatos SP, Sublette ME, Miller JM, Oquendo MA, Mann JJ. Eur. Neuropsychopharmacol. 2023; 70: 1-13.  
(Copyright 2023, Elsevier Publishing)

## **Injuries and outcomes resulting due to falls in elderly patients presenting to the emergency department of a tertiary care hospital - a cohort study**

- Soomar SM, Dhalla Z. BMC Emerg. Med. 2023; 23(1): e14.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## Injury and death to armored passenger-vehicle occupants and ground personnel from explosive shock waves

- Viano DC. Sci. Rep. 2023; 13(1): e2571.  
(Copyright 2023, Nature Publishing Group)

## Inpatient and outpatient treatment in the German Social Accident Insurance

- Reimertz C, Benner S, Hoffmann R. Rehabilitation (Stuttg) 2023; 62(1): 48-59.  
(Copyright 2023, Georg Thieme Verlag)

## Intercontinental validation of a clinical prediction model for predicting 90-day and 2-year mortality in an Israeli cohort of 2033 patients with a femoral neck fracture aged 65 or above

- Oosterhoff JHF, Karhade AV, Groot OQ, Schwab JH, Heng M, Klang E, Prat D. Eur. J. Trauma Emerg. Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Interpreting impact direction: applying fractography to the analysis of butterfly fractures produced by blunt force trauma

- Emrith TS, Mole CG, Heyns M. Aust. J. Forensic Sci. 2022; 54(1): 26-41.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Interventions with digital tools for mental health promotion among 11-18 year olds: a systematic review and meta-analysis

- Wright M, Reitegger F, Cela H, Papst A, Gasteiger-Klicpera B. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Intimate partner violence

- Kyle J. Med. Clin. North Am. 2023; 107(2): 385-395.  
(Copyright 2023, Elsevier Publishing)

## Intimate partner violence during pregnancy in COVID-19 pandemic: a cross-sectional study from South-west of Iran

- Maharlouei N, Roozmeh S, Zahed Roozegar MH, Shahraki HR, Bazrafshan K, Moradi-Alamdarloo S, Vardanjani HM, Lankarani KB. BMC Public Health 2023; 23(1): e325.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Is faster transport time really associated with decreased firearm injury mortality? [letter]

- Cazes N, Renard A, Boutillier du Retail C. JAMA Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Is faster transport time really associated with decreased firearm injury mortality?-Reply

- Byrne JP, Seamon MJ. JAMA Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Juvenile homicide offenders: factors in desistance after incarceration

- Khachatrian N, Heide KM. Int. J. Environ. Res. Public Health 2023; 20(3): e2354.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Key updates to understanding roles of childhood trauma in overall health

- Weleff J, Potter D. AMA J. Ethics 2023; 25(2): E116-122.  
(Copyright 2023, American Medical Association)

## Knowledge of chronic traumatic encephalopathy and concussion cannot support a negligence suit against major sporting organisations by athletes. or can it?

- Thorpe D. J. Law Med. 2022; 29(4): 1052-1078.  
(Copyright 2022, Thompson - LBC Information Services)

## Knowledge to action: resilience planning among state and local transportation agencies in the United States

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Later life as a daring experience: factors associated with older adults' risk perception**

- Lifshitz R, Bachner YG, Nimrod G. *J. Gerontol. Soc. Work* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans**

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. *Menopause* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Long-term impact of the 2014 Hazelwood coal mine fire on emergency department presentations in Australia**

- Smith CL, Gao CX, Xu R, Ikin JF, Dimitriadis C, Carroll MT, Sim MR, Stub D, Lane TJ, Abramson MJ, Guo Y. *Environ. Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Loose cannons: war veterans and the erosion of democracy in Weimar Germany**

- Koenig C. *J. Econ. Hist.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Economic History Association, Publisher Cambridge University Press)

## **Manmade earthquakes and healthcare visits for anxiety disorders in Oklahoma, 2010-2019**

- Elser H, Kempinsky A, Goldman-Mellor S, Li M, Catalano R, Rehkopf DH, Casey JA. *Environ. Epidemiol.* 2023; 7(1): e232.  
(Copyright 2023, Wolters Kluwer)

## **Marital satisfaction in covenant versus standard marriages: is there a difference?**

- Su T, Ledermann T. *Fam. Process* 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## **Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study**

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. *Child Adolesc. Psychiatry Ment. Health* 2023; 17(1): e19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. *AMA J. Ethics* 2023; 25(2): E123-129.  
(Copyright 2023, American Medical Association)

## **Medical falls among older adults in Latin American cities**

- Reyes-Ortiz CA, Pacheco S, Slovacek CA, Jiang M, Salinas-Fernandez IC, Ocampo-Chaparro JM. *Rev. Salud Publica* 2023; 22(5): 527-532.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Missed emergency department diagnosis of mild traumatic brain injury in patients with chronic pain after motor vehicle collision**

- Peixoto C, Buchanan DM, Nahas R. *Pain Physician* 2023; 26(1): 101-110.  
(Copyright 2023, American Society of Interventional Pain Physicians)

## **Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial**

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. *JMIR Res. Protoc.* 2023; 12: e42919.  
(Copyright 2023, JMIR)

## **Moderating role of sociodemographic factors in parental psychiatric treatment before and after offspring severe self-harm**

- Pitkänen J, Remes H, Aaltonen M, Martikainen P. *J. Affect. Disord.* 2023; 327: 145-154.  
(Copyright 2023, Elsevier Publishing)

## More than just a bad day? Traumatic life events and self-control in old age

- Choung Y, Pak TY. PLoS One 2023; 18(2): e0266312.  
(Copyright 2023, Public Library of Science)

## Music as a non-pharmacological therapy used in disaster mental health and psychosocial support: an idea for disaster medicine in Indonesia

- Situmorang DDB. Prehosp. Disaster Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## National temporal variation in major trauma in England, Wales and Northern Ireland

- Kieffer W, Michalik D, Bernard J, Bouamra O, Rogers B. Trauma (Sage) 2022; 24(2): 164-169.  
(Copyright 2022, SAGE Publishing)

## Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study

- Aditya V, Mishra R, Tiwari HC. Int. J. Crit. Illn. Inj. Sci. 2022; 12(4): 229-234.  
(Copyright 2022, Medknow Publications)

## Papal doctrines' deep trauma legacies in minoritized communities

- Oldani MJ. AMA J. Ethics 2023; 25(2): E141-147.  
(Copyright 2023, American Medical Association)

## Parental burnout features and the family context: a temporal network approach in mothers

- Blanchard MA, Hoebeke Y, Heeren A. J. Fam. Psychol. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## Parental drug use disorders and youth psychopathology: meta-analytic review

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.  
(Copyright 2023, Elsevier Publishing)

## Pathways to suicide among police in Rajasthan: perceptions and experiences of police personnel

- Krayer A, Kulhari S, Sharma V, Robinson C. Int. J. Environ. Res. Public Health 2023; 20(3): e1812.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Patterns and predictors of serious surf-related injuries in Hawaii

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. Trauma (Sage) 2022; 24(3): 204-211.  
(Copyright 2022, SAGE Publishing)

## Pediatric cervical spine injuries-results of the German multicenter CHILDSPINE study

- Jarvers JS, Herren C, Jung MK, Blume C, Meinig H, Ruf M, Weiß T, Rüther H, Welk T, Badke A, Gonschorek O, Heyde CE, Kandziora F, Knop C, Kobbe P, Scholz M, Siekmann H, Spiegl U, Strohm P, Strüwind C, Matschke S, Disch AC, Kreinest M. Eur. Spine J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Peer support facilitates post-traumatic growth in first responders: a literature review

- Donovan N. Trauma (Sage) 2022; 24(4): 277-285.  
(Copyright 2022, SAGE Publishing)

## Perforating ocular injury caused by acupuncture: a case report

- Zhang XH, Wang BH, Sun Y, Cui JW. Asian J. Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Performance of the Paediatric Trauma Score on survival prediction of injured children at a major trauma centre: a retrospective Colombian cohort, 2011-2019

- De Los Ríos-Pérez A, García A, Cuello L, Rebolledo S, Fandiño-Losada A. Lancet Reg. Health Am. 2022; 13: e100312.  
(Copyright 2022, Elsevier Publishing)

## Pet loss in an urban firestorm: grief and hope after Colorado's Marshall Fire

- Irvine L, Andre C. Animals (Basel) 2023; 13(3): e416.  
(Copyright 2023, Molecular Diversity Preservation International)

# SafetyLit® Weekly Literature Update Bulletin

---

## Pilot trial of workable: a therapist-supported digital program for injured workers

- Crawford J, Spence J, Lovegrove T, Tam E, Collins D, Harvey SB, Deady M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2460.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreeenivasan D, Kumar S, Bortel TV. *J. Emerg. Manag.* 2023; 21(1): 85-96.

(Copyright 2023, Weston Medical Publishing)

## Postmortem injury evaluation using the Forensic Injury Severity Score Template (FISST): a preliminary study

- Kim DG, Choi HS, Lee TH, Na JY. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Predictors of long-term survival in 5,680 patients admitted to a UK major trauma centre with thoracic injuries

- Ariyaratnam P, Lee A, Milton R, Troxler M, Barlow IF, Ferrier G, Scott D. *Ann. R. Coll. Surg. Engl.* 2023; ePub(ePub): ePub.

(Copyright 2023, Royal College of Surgeons of England)

## Predictors, mediators and moderators of police work-related stress: a scoping review

- Cheung YK, Li JCM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2253.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Presentations of active substance use in the emergency department: a single center's perspective study in Riyadh, Saudi Arabia

- Alageel MK, Alwassel AA, Almohsen HA. *Saudi Med. J.* 2023; 44(2): 187-193.

(Copyright 2023, Riyadh Al-Kharj Hospital Programme)

## Pressure cooker-induced autoevisceration: from kitchen to emergency

- Singla E, Kumar S, Rehman O, Ichhpujani P. *Trauma* (Sage) 2022; 24(4): 342-345.

(Copyright 2022, SAGE Publishing)

## Prevalence and predictors of return to work following a spinal cord injury using a work disability prevention approach: a systematic review and meta-analysis

- Nowrouzi-Kia B, Nadesar N, Sun Y, Ott M, Sithamparamanathan G, Thakkar P. *Trauma* (Sage) 2022; 24(1): 14-23.

(Copyright 2022, SAGE Publishing)

## Prevalence and predictors of workplace violence against emergency physicians in China: a cross-sectional study

- Yan S, Feng J, Gan Y, Wang R, Song X, Luo Z, Han X, Lv C. *Hum. Resour. Health* 2023; 21(1): e8.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Prevalence of alcohol and drugs among drivers killed in road traffic crashes in Norway during 2011-2020

- Gjerde H, Frost J. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Prevalence of childhood trauma in a community-based mental health clinic

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. *Community Ment. Health J.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Profound hyperthermia associated with fentanyl and cocaine use with suspected synephrine adulteration

- Choe AJ, Ellison R, Ramaswamy SR, Schult RF, Gerona R, Nacca N. *J. Emerg. Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured**

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. *J. Psychiatr. Res.* 2023; 160: 71-77.  
(Copyright 2023, Elsevier Publishing)

## **Psychopathy and sex offences against children and adolescents**

- Teixeira JNS, Resende AC, Perissinotto R. *Aval. Psicol.* 2021; 20(1): 111-121.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## **PTSD (posttraumatic stress disorder) in teachers: a mini meta-analysis during COVID-19**

- Idoiaga Mondragon N, Fernandez IL, Ozamiz-Etxebarria N, Villagrasa B, Santabarbara J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1802.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Public Health Residents' Anonymous Survey in Italy (PHRASI): study protocol for a cross-sectional study for a multidimensional assessment of mental health and its determinants**

- Catalini A, Mazza C, Cosma C, Minutolo G, De Nicolò V, Gallinoro V, Caminiti M, Ancona A, Stacchini L, Berselli N, Ferrari E, Cedrone F, Gianfredi V, Medicine OBOTWGOPMHOTMRAOTISOHAP. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2003.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Radiopaque rodenticide**

- Haghghi-Morad M, Zamani N, Hassanian-Moghaddam H. *Clin. Toxicol. (T and F)* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Rallies around the flag-draped coffins: the electoral effects of security force casualties in terror attacks**

- Umit R. *Polit. Sci. Res. Method.* 2023; 11(1): 53-62.  
(Copyright 2023, Cambridge University Press)

## **Reflexive thematic analysis of job-related problems associated with pharmacist suicide, 2003-2019**

- Groner-Richardson MA, Cotton SA, Ali S, Davidson JE, Ye GY, Zisook S, Lee KC. *Res. Social Adm. Pharm.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Reformulation of law on child protection through restorative justice for child victims of criminal offences based on values of Pancasila as an effort for criminal law reform**

- Priamsari RPA, Jaya NSP, Cahyaningtyas I. *Webology* 2022; Volume 19(No. 2): 125-141.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## **Reproductive and sexual health effects of intimate partner violence: a longitudinal and intergenerational analysis**

- Hutchinson M, Cosh SM, East L. *Sex Reprod. Healthc.* 2023; 35: e100816.  
(Copyright 2023, Elsevier Publishing)

## **Review of the establishment of trauma network of Ghana (TRANET): one-year review and implementation experience in a lower middle-income country**

- Buunaaim ADB, Ansong D, Osei FA, Amuzu EX, Konadu-Yeboah D, Asare A, Baidoo R, Addo WL. *Eur. J. Orthop. Surg. Traumatol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Risk of childhood trauma exposure and severity of bipolar disorder in Colombia**

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Flores M, Pachón-García C, Gálvez-Flórez JF. *Int. J. Bipolar Disord.* 2023; 11(1): e7.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Sense of loneliness of veterans in Southern Iran: a cross-sectional study**

- Asadollahi A, Mojadam M, Cheraghi M, Hasanshahi M, Nazari N, Keshtkar A, Arastoo A, Khafaie MA. BMC Public Health 2023; 23(1): e267.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Sex-specific risk and resilience correlates of suicidal ideation in U.S. military veterans**

- Stefanovics EA, Potenza MN, Tsai J, Nichter B, Pietrzak RH. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Sexual and reproductive health in women victims of the armed conflict**

- Peralta-Jiménez JA, Urrego-Mendoza ZC. Rev. Salud Publica 2023; 22(4): 468-474.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Sexual assault and harassment victimization and post-assault help-seeking among undergraduate students: comparing residential and nonresidential campuses**

- Casey E, Bhattacharya A. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Social participation of individuals with spinal injury using wheelchairs in rural Tanzania after peer training and entrepreneurial skills training**

- de Serres-Lafontaine A, Labbé D, Batcho CS, Norris L, Best KL. Afr. J. Disabil. 2023; 12: e975.  
(Copyright 2023, AOSIS OpenJournals)

## **Spiritual care department leaders' response to racial reckoning in 2020 and 2021**

- Muehlhausen BL, Desjardins CM, Tata-Mbeng BS, Chappelle C, DeLaney A, Olszewski A, Szilagyi C, Fitchett G. J. Health Care Chaplain 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Stanley v Finnegan: child abuse and bad medicine**

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.  
(Copyright 2022, Thompson - LBC Information Services)

## **State of burns management in Africa: challenges and solutions**

- Lindert J, Bbaale D, Mohr C, Chamania S, Bandyopadhyay S, Boettcher J, Katabogama JB, Alliance BW, Elrod J. Burns 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Subjective cognitive difficulties and posttraumatic stress disorder interact to increase suicide risk among middle-aged and older US military veterans**

- Cations M, Cook JM, Nichter B, Esterlis I, Pietrzak RH. Int. Psychogeriatr. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention**

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. Acta Paediatr. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Teachability of lower cervical spine injury classifications**

- Grin A, Lvov I, Talypov A, Kordonskiy A, Khushnazarov U, Krylov V. Neurocirugia (Astur : Engl Ed) 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Teacher depressive symptoms and children's school readiness in Ghana**

- Peele M, Wolf S, Behrman JR, Aber JL. Child Dev. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Terson's syndrome following a gunshot wound to the head

- Bapty J, Lupion Duran T, Carra B, Maloney PR, Gibson A. BMJ Mil. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness

- Mitchell RJ, Wire S, Balog A. Policing (Oxford) 2022; 16(3): 370-385.  
(Copyright 2022, Oxford University Press)

## The association between media exposure to nonsuicidal self-injury and emergency department visits for self-harm

- Lee T, Park H, Ryu JM, Kim N, Kim HW. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. Int. J. Environ. Res. Public Health 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. J. Psychiatr. Res. 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## The impact of poisoning in British Columbia: a cost analysis

- Rajabali F, Turcotte K, Zheng A, Purssell R, Buxton JA, Pike I. CMAJ Open 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## The incidence rate of ACL injuries and ankle sprains in basketball players: a systematic review and meta-analysis

- Stojanović E, Faude O, Nikić M, Scanlan AT, Radovanović D, Jakovljević V. Scand. J. Med. Sci. Sports 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The monthly incidence of abusive head trauma, inflicted skeletal trauma, and unexplained skin lesion in children in six French university hospitals during the COVID-19 pandemic

- Obry S, Roman E, Tavernier E, Boutry N, Delval A, Blouet M, Tanase A, De Milly MN, Alison M, Vial J, Saint Martin P, Adamsbaum C, Morel B. Child Abuse Negl. 2023; 138: e106063.  
(Copyright 2023, Elsevier Publishing)

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. J. Child Adolesc. Trauma 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The role of education in post-conflict peace building: learner perspectives from Khyber Pakhtunkhwa, Pakistan

- Shahab S, Ullah S, Akhter N. Webology 2022; Volume 19(No. 2): 542-563.

(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## The role of transcranial magnetic stimulation in treating depression after traumatic brain injury

- Olsson SE, Singh H, Kerr MS, Podlesh Z, Chung J, Tjan A. Brain Stimul. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## The trauma burden on a tertiary surgical intensive care unit during the lockdown period in South Africa: a retrospective observational study

- van Zyl AGP, Ahmed N, Davids R. Trauma (Sage) 2022; 24(4): 316-321.

(Copyright 2022, SAGE Publishing)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. Policing (Oxford) 2022; 16(4): 707-718.

(Copyright 2022, Oxford University Press)

## Threat appraisal, recovery operations, and PTSD symptoms among US Air Force rescue personnel

- Bryan CJ, Rush SC, Fuessel-Herrmann D, Bryan ABO, Morrow CE, Haskell J, Jones MJ, Bowerfind C, Stephenson JA. J. Spec. Oper. Med. 2023; ePub(ePub): ePub.

(Copyright 2023, Breakaway Media)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. Int. J. Environ. Res. Public Health 2023; 20(3): e1725.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Tracking diseases related to the terrorist attacks of September 11, 2001

- Calvert GM. Arch. Environ. Occup. Health 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. BMC Psychiatry 2023; 23(1): e90.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. Policing (Oxford) 2022; 16(4): 539-559.

(Copyright 2022, Oxford University Press)

## Traumatic aortic injury from pellet gun: a case report

- Johnson P, Anderson R, Gamble C, van Bogaert E, Joshi J. Radiol. Case Rep. 2023; 18(3): 1368-1371.

(Copyright 2023, Elsevier Publishing)

## Traumatic brain injury and risk of Parkinson's disease: a meta-analysis

- Balabandian M, Noori M, Lak B, Karimizadeh Z, Nabizadeh F. Acta Neurol. Belg. 2023; ePub(ePub): ePub.

(Copyright 2023, Acta Medica Belgica)

## U.S. vs. foreign nativity and 10-year trajectories of mental health after traumatic brain injury: a Model Systems study

- Ohayagha C, Merced K, Perrin PB, Arango-Lasprilla JC, Klyce DW, Jones SCT. J. Clin. Med. 2023; 12(3): e867.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Umbrella review of musculoskeletal injury burden in dancers: implication for practice and research**

- Anand Prakash A, K M, Akilesh V. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study**

- Yamazaki C, Nakai H. Int. J. Environ. Res. Public Health 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Using natural language processing to identify child maltreatment in health systems**

- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. Child Abuse Negl. 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

## **What's the matter with ACEs? Recommendations for considering early adversity in educational contexts**

- Compton AB, Panlilio CC, Humphreys KL. Child Abuse Negl. 2023; ePub(ePub): ePub.  
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(Copyright 2023, Weston Medical Publishing)

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- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

## **Modeling and simulation of crowd evacuation with signs at subway platform: a case study of Beijing subway stations**

- Zhou M, Dong H, Wang X, Hu X, Ge S. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1492-1504.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study**

- Yamazaki C, Nakai H. Int. J. Environ. Res. Public Health 2023; 20(3): e1850.  
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# **Engineering, Physics, Structural Soundness and Failure**

## **A classification method for workers' physical risk**

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. Sensors (Basel) 2023; 23(3): e1575.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **A content-aware corpus-based model for analysis of marine accidents**

- Yan K, Wang Y, Jia L, Wang W, Liu S, Geng Y. Accid. Anal. Prev. 2023; 184: e106991.  
(Copyright 2023, Elsevier Publishing)

## A deep learning approach to detect real-time vehicle maneuvers based on smartphone sensors

- Li P, Abdel-Aty M, Cai Q, Islam Z. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3148-3157.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A method for accessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. Sensors (Basel) 2023; 23(3): e1378.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A multi-scale attributes attention model for transport mode identification

- Jiang G, Lam SK, He P, Ou C, Ai D. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 152-164.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A non-fatal impalement injury to the right thorax: a case report

- Mann AJ, Lottenberg L, Azar F, Hus N. Cureus 2023; 15(1): e33517.  
(Copyright 2023, Curēus)

## A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. Nat. Hazards 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A review of gas measurement practices and sensors for tunnels

- Cepa JJ, Pavón RM, Caramés P, Alberti MG. Sensors (Basel) 2023; 23(3): e1090.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A simulation study on effects of platooning gaps on drivers of conventional vehicles in highway merging situations

- Aramrattana M, Larsson T, Englund C, Jansson J, Nåbo A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3790-3796.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. Transp. Plann. Tech. 2022; 45(6): 473-497.  
(Copyright 2022, Informa - Taylor and Francis Group)

## A trajectory compensation method considering the car-following behavior for data missing of millimeter-wave radar in roadside detection applications

- Zhang R, Liu H, Teng K. Sensors (Basel) 2023; 23(3): e1515.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Acoustic cues increase situational awareness in accident situations: a VR car-driving study

- Ju U, Chuang LL, Wallraven C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3281-3291.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Acting as a decision maker: traffic-condition-aware ensemble learning for traffic flow prediction

- Chen Y, Chen H, Ye P, Lv Y, Wang FY. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3190-3200.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Active collision avoidance strategy considering motion uncertainty of the pedestrian

- Feng J, Wang C, Xu C, Kuang D, Zhao W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3543-3555.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Addressing gaps in our understanding of the drowning patient: a protocol for the retrospective development of an Utstein style database and multicentre collaboration

- Thom O, Roberts K, Leggat PA, Devine S, Peden AE, Franklin RC. BMJ Open 2023; 13(2): e068380.  
(Copyright 2023, BMJ Publishing Group)

## An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2278.

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## An improved forest fire detection method based on the detectron2 model and a deep learning approach

- Abdusalomov AB, Islam BMS, Nasimov R, Mukhiddinov M, Whangbo TK. *Sensors (Basel)* 2023; 23(3): e1512.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## An optimal dynamic lane reversal and traffic control strategy for autonomous vehicles

- Chen S, Wang H, Meng Q. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3804-3815.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

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- Du B, Li Q, Zheng C, Wang S, Gao C, Chen L. *Materials (Basel)* 2023; 16(3): e967.

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## Application of surrogate safety measures in higher levels of automated vehicles simulation studies: a review of the state of the practice

- Tafidis P, Pirdavani A. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.

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## ASAYAR: a dataset for Arabic-Latin scene text localization in highway traffic panels

- Akallouch M, Boujema KS, Bouhouche A, Fardousse K, Berrada I. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3026-3036.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Assess the non-linear relationship between built environment and active travel around light-rail transit stations

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(Copyright 2023, Elsevier Publishing)

## Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan

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(Copyright 2023, Frontiers Editorial Office)

## Attitudes, preference and personality in relation to behavioral intention of autonomous vehicle use: an SEM analysis

- Ding L, Yang X. *PLoS One* 2023; 18(2): e0262899.

(Copyright 2023, Public Library of Science)

## Automated annotation of lane markings using LiDAR and odometry

- Martirena JB, Doncel MN, Vidal AC, Madurga OO, Esnal JF, Romay MG. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3115-3125.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Autonomous sensory meridian response as an alert trigger for older users

- Teeravarunyou S, Buaban N. *Int. J. Hum. Factors Ergon.* 2022; 9(4): e1.

(Copyright 2022, Inderscience Publishers)

## Aviation decompression sickness in aerospace and hyperbaric medicine

- Kutz CJ, Kirby IJ, Grover IR, Tanaka HL. *Aerosp. Med. Hum. Perform.* 2023; 94(1): 11-17.

(Copyright 2023, Aerospace Medical Association)

## Bayesian route choice inference to address missed Bluetooth detections

- Garrido-Valenzuela F, Raveau S, Herrera JC. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 1865-1874.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Body design factors of purpose built vehicle(PVB) under speed limit urban traffic environments**

- Koo S. Trans. Kor. Soc. Automot. Eng. 2023; 31(2): 117-126.

(Copyright 2023, Korean Society of Automotive Engineers)

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- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. Travel Behav. Soc. 2023; 30: 192-201.

(Copyright 2023, Elsevier Publishing)

## **Case study of a landslide continuous probability rainfall threshold analysis based on the prediction interval principle**

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(Copyright 2023, Nature Publishing Group)

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## Deep learning-based vehicle behavior prediction for autonomous driving applications: a review

- Mozaffari S, Al-Jarrah OY, Dianati M, Jennings P, Mouzakitis A. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 33-47.  
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## Development of a head acceleration event classification algorithm for female rugby union

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## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

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---

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- Minhas S, Hernández-Sabaté A, Ehsan S, McDonald-Maier KD. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1391-1399.

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- Almlöf E, Zhao X, Pernestål A, Jenelius E, Nybacka M. Transp. Plann. Tech. 2022; 45(7): 545-572.

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- Ulibarri N, Valencia-Uribe C, Sanders BF, Schubert J, Matthew R, Forman F, Allaire M, Brady D. Weather Clim. Soc. 2023; 15(1): 45-58.  
(Copyright 2023, American Meteorological Society)

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- Li N, Yao Y, Kolmanovsky I, Atkins E, Girard AR. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1428-1442.  
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- Machado Brito-da-Costa A, Martins D, Rodrigues D, Fernandes L, Moura R, Madureira-Carvalho. Aust. J. Forensic Sci. 2022; 54(4): 559-578.  
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- Zhang J, Min X, Zhu Y, Zhai G, Zhou J, Yang X, Zhang W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3087-3102.  
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## Human-machine coordination in mixed traffic as a problem of meaningful human control

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---

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---

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---

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- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. Sensors (Basel) 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Teaming with your car: redefining the driver-automation relationship in highly automated vehicles**

- Lee J, Rheem H, Lee JD, Szczerba JF, Tsimhoni O. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 49-74.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## **Traffic sign recognition with lightweight two-stage model in complex scenes**

- Wang Z, Wang J, Li Y, Wang S. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1121-1131.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Transfer learning on small datasets for improved fall detection**

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. Sensors (Basel) 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Travel attitudes or behaviours: which one changes when they conflict?**

- McCarthy L, Delbosc A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Turkey-Syria earthquake: what scientists know**

- Naddaf M. Nature 2023; ePub(ePub): ePub.  
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## **Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving**

- Zhou F, Yang XJ, de Winter JCF. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2284-2295.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Vehicle access and falling transit ridership: evidence from Southern California**

- Manville M, Taylor BD, Blumenberg E, Schouten A. Transportation (Amst) 2023; 50(1): 303-329.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Vehicle detection and recognition approach in multi-scale traffic monitoring system via graph-based data optimization**

- Wieczorek G, Tahir SBUD, Akhter I, Kurek J. Sensors (Basel) 2023; 23(3): e1731.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Vehicle speed measurement using stereo camera pair

- Najman P, Zemčík P. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2202-2210.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Velocity-based path following control for autonomous vehicles to avoid exceeding road friction limits using sliding mode method

- Liang Z, Zhao J, Liu B, Wang Y, Ding Z. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1947-1958.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

# Environmental Issues, Climate, Geophysics

## A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. Nat. Hazards 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A spatial multi-criteria decision analysis framework to reveal vulnerabilities of areas to incidences of street robberies

- Rosa AGF, Mota CMM, Figueiredo CJJ. Appl. Geogr. 2023; 151: e102840.  
(Copyright 2023, Elsevier Publishing)

## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. Transp. Plann. Tech. 2022; 45(6): 473-497.  
(Copyright 2022, Informa - Taylor and Francis Group)

## A systematic review of natural language processing applications for hydrometeorological hazards assessment

- Tounsi A, Temimi M. Nat. Hazards 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Analysis of exertion-related injuries and fatalities in laborers in the United States

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. Int. J. Environ. Res. Public Health 2023; 20(3): e2683.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Assess the non-linear relationship between built environment and active travel around light-rail transit stations

- Xiao W, Wei YD. Appl. Geogr. 2023; 151: e102862.  
(Copyright 2023, Elsevier Publishing)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. Int. J. Environ. Res. Public Health 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Cars in Latin America: an exploration of the urban landscape and street network correlates of motorization in 300 cities

- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. Travel Behav. Soc. 2023; 30: 192-201.  
(Copyright 2023, Elsevier Publishing)

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---

## Case study of a landslide continuous probability rainfall threshold analysis based on the prediction interval principle

- Huang Y, Zhao C, Jin X, Zhu Y, Peng M, Chen Z. Sci. Rep. 2023; 13(1): e2434.  
(Copyright 2023, Nature Publishing Group)

## Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors

- Choi NG, Choi BY, Marti CN. Clin. Gerontol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Cold weather is independently associated with hypothermia in severely injured trauma patients

- Murphy C, Silva N, Fontaine MJ, Jackson B. Trauma (Sage) 2022; 24(1): 51-60.  
(Copyright 2022, SAGE Publishing)

## Correction: comparison of lithium levels between suicide and non-suicide fatalities: cross-sectional study

- Ando S, Suzuki H, Matsukawa T, Usami S, Muramatsu H, Fukunaga T, Yokoyama K, Okazaki Y, Nishida A. Transl. Psychiatr. 2023; 13(1): e52.  
(Copyright 2023, Nature Publishing Group)

## Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?

- Fitzgerald M, Wright LE, Bishop AJ. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Examining the influence of built environment on sleep disruption

- Parks J, Baghela M, Bhatti P. Environ. Epidemiol. 2023; 7(1): e239.  
(Copyright 2023, Wolters Kluwer)

## Extreme wildfire environments and their impacts occurring with offshore-directed winds across the Pacific Coast states

- Garner JM, Kovacik CE. Weather Clim. Soc. 2023; 15(1): 75-93.  
(Copyright 2023, American Meteorological Society)

## Flash flood risk assessment in the context of economic change scenarios

- Chen L, Li Q, Xu Y. Weather Clim. Soc. 2022; 15(1): 3-16.  
(Copyright 2022, American Meteorological Society)

## Framework for generation and removal of multiple types of adverse weather from driving scene images

- Yang H, Carballo A, Zhang Y, Takeda K. Sensors (Basel) 2023; 23(3): e1548.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Guiding environmental messaging by quantifying the effect of extreme weather events on public discourse surrounding anthropogenic climate change

- Noviello A, Menghani S, Choudhri S, Lee I, Mohanraj B, Noviello A. Weather Clim. Soc. 2022; 15(1): 17-30.  
(Copyright 2022, American Meteorological Society)

## HazDesNet: an end-to-end network for haze density prediction

- Zhang J, Min X, Zhu Y, Zhai G, Zhou J, Yang X, Zhang W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3087-3102.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach**

- Lee D, Guldmann JM, von Rabenau B. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of heat on all-cause and cause-specific mortality: a multi-city study in Texas**

- Guo C, Lanza K, Li D, Zhou Y, Aunan K, Loo BP, Lee J, Luo B, Duan X, Zhang W, Zhang Z, Lin S, Zhang K. *Environ. Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Improving the conspicuity and safety of pedestrians and cyclists on night-time roads**

- Wood JM. *Clin. Exp. Optom.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Optometrists Association Australia, Publisher John Wiley and Sons)

## **Intended response to tornado watches among Tennessee residents**

- Burow D, Ellis K, First J. *Weather Clim. Soc.* 2023; 15(1): 59-73.  
(Copyright 2023, American Meteorological Society)

## **Knowledge to action: resilience planning among state and local transportation agencies in the United States**

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. *J. Emerg. Manag.* 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

## **Landscape and population drivers of ungulate-vehicle collisions in Portugal**

- Torres RT, Linck P, Pinto N, Ares-Pereira G, Barroqueiro C, Fonseca C, Carvalho J. *Appl. Geogr.* 2023; 151: e102859.  
(Copyright 2023, Elsevier Publishing)

## **Long-term impact of the 2014 Hazelwood coal mine fire on emergency department presentations in Australia**

- Smith CL, Gao CX, Xu R, Ikin JF, Dimitriadis C, Carroll MT, Sim MR, Stub D, Lane TJ, Abramson MJ, Guo Y. *Environ. Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Mortality risk related to heatwaves in Dezful City, southwest of Iran**

- Aghababaeian H, Ostadtaghizadeh A, Ardalani A, Asgary A, Akbary M, Yekaninejad MS, Sharafkhani R, Stephens C. *Environ. Health Insights* 2023; 17: e11786302231151538.  
(Copyright 2023, Libertas Academica)

## **Nighttime road scene parsing by unsupervised domain adaptation**

- Song C, Wu J, Zhu L, Zhang M, Ling H. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3244-3255.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Patterns and predictors of serious surf-related injuries in Hawaii**

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. *Trauma (Sage)* 2022; 24(3): 204-211.  
(Copyright 2022, SAGE Publishing)

## **Pet loss in an urban firestorm: grief and hope after Colorado's Marshall Fire**

- Irvine L, Andre C. *Animals (Basel)* 2023; 13(3): e416.  
(Copyright 2023, Molecular Diversity Preservation International)

## **Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening**

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreeenivasan D, Kumar S, Bortel TV. *J. Emerg. Manag.* 2023; 21(1): 85-96.  
(Copyright 2023, Weston Medical Publishing)

## **Postmortem histochemical and electron microscopic changes in skeletal muscle fibers of fatal hypothermia: an experimental study**

- Demirci T, Sener E, Kök AN, Sener MT. *Aust. J. Forensic Sci.* 2022; 54(4): 464-479.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Prehospital tranexamic acid administration in pediatric trauma patients: a propensity-matched analysis of the Israeli Defense Forces Registry

- Gendler S, Gelikas S, Talmi T, Lipsky AM, Avital G, Nadler R, Radomislensky I, Ahimor A, Glassberg E, Mozer Glassberg Y, Almog O, Yazer MH, Benov A. *Pediatr. Crit. Care Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Preparation of a green sustained-release microcapsule-type anti-icing agent for asphalt pavement and its application demonstration project

- Zhao Y, Peng Y, Zhao Q, Chen Y, Chu X. *ACS Omega* 2023; 8(5): 4906-4920.  
(Copyright 2023, American Chemical Society)

## Pressure cooker-induced autoevisceration: from kitchen to emergency

- Singla E, Kumar S, Rehman O, Ichhpujani P. *Trauma* (Sage) 2022; 24(4): 342-345.  
(Copyright 2022, SAGE Publishing)

## Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. *Health Place* 2023; 80: e102983.  
(Copyright 2023, Elsevier Publishing)

## Return to sports after bucket handle medial meniscus tear repair using inside out technique in recreational sports players

- Khetan V, Shah N, Sabnis B, Usman S, Joshi A. *Acta Orthop. Belg.* 2022; 88(3): 533-540.  
(Copyright 2022, Acta Medica Belgica)

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Short-term exposure to temperature and mental health in North Carolina: a distributed lag nonlinear analysis

- Minor T, Sugg M, Runkle JD. *Int. J. Biometeorol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society of Biometeorology, Publisher Holtzbrinck Springer Nature Publishing Group)

## SWNet: a deep learning based approach for splashed water detection on road

- Qiao JJ, Wu X, He JY, Li W, Peng Q. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3012-3025.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## The effects of outdoor versus indoor exercise on psychological health, physical health, and physical activity behaviour: a systematic review of longitudinal trials

- Noseworthy M, Peddie L, Buckler EJ, Park F, Pham M, Pratt S, Singh A, Puterman E, Liu-Ambrose T. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1669.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Turkey-Syria earthquake: what scientists know

- Naddaf M. *Nature* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Variation of lightning-ignited wildfire patterns under climate change

- Pérez-Invernón FJ, Gordillo-Vázquez FJ, Huntrieser H, Jöckel P. *Nat. Commun.* 2023; 14(1): e739.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Velocity-based path following control for autonomous vehicles to avoid exceeding road friction limits using sliding mode method

- Liang Z, Zhao J, Liu B, Wang Y, Ding Z. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 1947-1958.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA

- Maher EJ, Gerlinger J, Wood AD, Ho K. *Race Soc. Probl.* 2022; 14(3): 223-237.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Work accidents, climate change and COVID-19

- Santurtún A, Shaman J. *Sci. Total Environ.* 2023; ePub(ePub): ePub.  
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# Ergonomics, Human Factors, Anthropometrics, Physiology

## "I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## 2021/22 Rugby Europe Injury Surveillance Report: SuperCup, Under-20, and Under-18 Championship

- Cruz-Ferreira AM, Montocchio A, Usova-Akula E, Tuccelli P, Marty F. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1800.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A brain mechanism for hate

- Mendez MF. *J. Neuropsychiatry Clin. Neurosci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Neuropsychiatric Association, Publisher American Psychiatric Publishing)

## A classification method for workers' physical risk

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. *Sensors (Basel)* 2023; 23(3): e1575.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A guide to indoor rock climbing injuries

- Leung J. *Curr. Sports Med. Rep.* 2023; 22(2): 55-60.  
(Copyright 2023, Lippincott Williams and Wilkins)

## A method for accessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. *Sensors (Basel)* 2023; 23(3): e1378.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A new device for assessment and training the human balance and coordination: Marmara Balance and Education System (MarBES)

- Kuru Çolak T, Özen T, Günay Yazıcı C, Sarı DM, Karabacak N, Sarı Z, Polat MG, Doğan B, Tarım M. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## A non-fatal impalement injury to the right thorax: a case report

- Mann AJ, Lottenberg L, Azar F, Hus N. *Cureus* 2023; 15(1): e33517.  
(Copyright 2023, Curēus)

## A public health review into two decades of domestic trampoline injuries in children within Queensland, Australia

- Eager D, Zhou S, Barker R, Catchpoole J, Sharwood LN. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1742.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A sporadic case of orbital grease gun granuloma

- Malekar R, Koka K. *Oman J. Ophthalmol.* 2022; 15(3): 419-420.  
(Copyright 2022, Oman Ophthalmic Society, Publisher Medknow Publications)

## **Adaptation to the driving simulator and prediction of the braking time performance, with and without distraction, in older adults and middle-aged adults**

- Canonica AC, Alonso AC, Brech GC, Peterson M, Luna NMS, Busse AL, Jacob-Filho W, Rosa JL, Soares-Junior JM, Baracat EC, Greve JMDA. *Clinics (Sao Paulo)* 2023; 78: e100168.  
(Copyright 2023, Hospital das Clínicas, Faculty of Medicine, University of São Paulo)

## **An emergency driving intervention system designed for driver disability scenarios based on emergency risk field**

- Wang Y, Yang S, Li J, Xu S, Wang J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2278.  
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## **Analysis of exertion-related injuries and fatalities in laborers in the United States**

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2683.  
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## **Anatomical injury clusters in polytrauma patients**

- Birri T, Pape HC, Dennler C, Simmen HP, Vomela J, Chaloupka R, Mica L. *J. Surg. Res. (Houston)* 2022; 5(4): 626-631.  
(Copyright 2022, Fortune Journals)

## **Androstanedione modulates human aggression in a sex-dependent manner**

- Wu Y, Wei R, Nan Y, Hu Y, Ye Y. *Soc. Cogn. Affect. Neurosci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Oxford University Press)

## **Another reason to quit smoking: results of a prospective study examining smoking, COPD, and suicide [editorial]**

- Riblet NBV, Watts BV. *Chest* 2023; 163(2): 259-261.  
(Copyright 2023, American College of Chest Physicians)

## **Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort**

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. *Dev. Cogn. Neurosci.* 2023; 60: e101210.  
(Copyright 2023, Elsevier Publishing)

## **Application of lightweight structure in automobile bumper beam: a review**

- Du B, Li Q, Zheng C, Wang S, Gao C, Chen L. *Materials (Basel)* 2023; 16(3): e967.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Application of surrogate safety measures in higher levels of automated vehicles simulation studies: a review of the state of the practice**

- Tafidis P, Pirdavani A. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales**

- Tonkins M, Bouamra O, Lecky F. *Emerg. Med. J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## **Association of autonomic balance with phone call duration in healthy individuals**

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. *Cureus* 2023; 15(1): e33566.  
(Copyright 2023, Curēus)

## **Association of physical function and body composition with falls in pre-frail older adults with poor physical performance: a cross-sectional study**

- Merchant RA, Chan YH, Ling N, Denishkrshna A, Lim Z, Waters D. *Arch. Gerontol. Geriatr.* 2023; 109: e104957.  
(Copyright 2023, Elsevier Publishing)

## **Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan**

- Lin JY, Cheng WJ, Wu CF, Chang TY. *Front. Public Health* 2023; 11: e1116345.  
(Copyright 2023, Frontiers Editorial Office)

## **At risk and overlooked: children with disabilities and armed conflict**

- Ćerimović E. *Int. Rev. Red Cross* (1999) 2023; 105(922): 192-216.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## **Aviation decompression sickness in aerospace and hyperbaric medicine**

- Kutz CJ, Kirby IJ, Grover IR, Tanaka HL. *Aerosp. Med. Hum. Perform.* 2023; 94(1): 11-17.  
(Copyright 2023, Aerospace Medical Association)

## **Bilateral symmetrical distal clavicle fractures (Neer type II): a case of rare injury**

- Zhang YF, Zhang LF, Zhou YJ. *J. Back Musculoskelet. Rehabil.* 2023; ePub(ePub): ePub.  
(Copyright 2023, IOS Press)

## **Childhood maltreatment and DNA methylation: a systematic review**

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyaranayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Classifying changes in amputee gait following physiotherapy using machine learning and continuous inertial sensor signals**

- Ng G, Andrysek J. *Sensors (Basel)* 2023; 23(3): e1412.  
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## **Cold weather is independently associated with hypothermia in severely injured trauma patients**

- Murphy C, Silva N, Fontaine MJ, Jackson B. *Trauma (Sage)* 2022; 24(1): 51-60.  
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## **Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment**

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. *Accid. Anal. Prev.* 2023; 184: e106999.  
(Copyright 2023, Elsevier Publishing)

## **Comment on Can optical coherence tomography findings be related with suicide attempt in bipolar disorder Correspondence**

- Kumar Panigrahi DP. *Photodiagnosis Photodyn. Ther.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality**

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. *Sensors (Basel)* 2023; 23(3): e1049.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Concussion through my eyes: a qualitative study exploring concussion experiences and perceptions of male English blind footballers**

- Weiler R, Ahmed OH, Mechelen W, Verhagen E, Bolling C. *Br. J. Sports Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## **Deep CNN, body pose, and body-object interaction features for drivers' activity monitoring**

- Behera A, Wharton Z, Keidel A, Debnath B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2874-2881.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Depressive symptoms and falls among Chinese older adults: a bidirectional relationship**

- Nie Z, Tracy EL, Du Y, Yang R. *Geriatr. Nurs.* 2023; 50: 138-142.  
(Copyright 2023, Elsevier Publishing)

## Design of fatigue driving behavior detection based on circle hough transform

- Huang AC, Yuan C, Meng SH, Huang TJ. Big Data 2023; 11(1): 1-17.  
(Copyright 2023, Mary Ann Liebert Publishers)

## Development of a head acceleration event classification algorithm for female rugby union

- Powell DRL, Petrie FJ, Docherty PD, Arora H, Williams EMP. Ann. Biomed. Eng. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Diagnostic methods in forensic pathology: a new sign in death from hanging

- Marrone M, Cazzato G, Caricato P, Angeletti C, Ingravallo G, Casatta N, Lupo C, Vinci F, Agazzino G, Stellacci A, Oliva A. Diagnostics (Basel) 2023; 13(3): e510.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Does playing surface affect the risk of anterior cruciate ligament injuries in the National Football League? A look at the 2017 - 2021 NFL seasons

- Card RK, Harrington JM, Reyes NP, Huish EGJ, Pettegrew J. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker

- Gandolfi M, Fiorio M, Geroni C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. Parkinsonism Relat. Disord. 2023; 108: e105291.  
(Copyright 2023, Elsevier Publishing)

## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

- Li L, Gan J, Ji X, Qu X, Ran B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 122-141.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Early predictors of discharge to home among severely injured geriatric patients: a single-system retrospective cohort study

- Lai K, Anantha RV, Fawcett V, Tsang B, Kim M, Widder S. Trauma (Sage) 2022; 24(2): 154-163.  
(Copyright 2022, SAGE Publishing)

## Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Effect of psychostimulant medications on static balance performance in adults with attention deficit hyperactivity disorder: within-subjects repeated-measure study

- Alotaibi MM, Motl RW, Stavrinou D, Snyder SW, Singh H, Lein DHJ. Hum. Mov. Sci. 2023; 88: e103067.  
(Copyright 2023, Elsevier Publishing)

## Efficient simulation strategy to design a safer motorcycle

- Maier S, Fehr J. Multibody Syst. Dyn. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea

- Kim JH, Yang CE, Kim SW, Kim J. Arch. Plast. Surg. 2023; 50(1): 37-41.  
(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## Epidemiology and the economic burden of traumatic fractures in China: a population-based study

- Huang BX, Wang YH, Wang HB, Wang C, Jin FF, Li J, Gan LX, Shi Y, Jiang BG, Zhang DY. Front. Endocrinol. (Lausanne) 2023; 14: e1104202.  
(Copyright 2023, Frontiers Research Foundation)

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---

## Epidemiology of injuries in amateur male soccer players: a prospective one-year study

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. *Healthcare (Basel)* 2023; 11(3): e352.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Estimation of air traffic controllers fatigue based on the analysis of the human voices fundamental frequency

- Rodríguez R, Celorio F, López De Frutos P, Muñoz de Escalona E, Cañas JJ. *Int. J. Hum. Factors Ergon.* 2022; 9(4): e1.  
(Copyright 2022, Inderscience Publishers)

## Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Examining attentional and memory mechanisms of the vigilance decrement with event-related potentials

- Gunzelmann G, Borghetti L, Haubert A, Rhodes LJ, Morris MB. *Int. J. Hum. Factors Ergon.* 2022; 9(4): e1.  
(Copyright 2022, Inderscience Publishers)

## Examining the influence of built environment on sleep disruption

- Parks J, Baghela M, Bhatti P. *Environ. Epidemiol.* 2023; 7(1): e239.  
(Copyright 2023, Wolters Kluwer)

## Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. *Can. J. Public Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

## Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Falls prevention, home safety, and rehabilitation services for people with Parkinson's disease: a client and caregiver guide

- Wong DC, Hirsch MA, van Wegen EEH, Hein A, Sood P, Heyn PC. *Arch. Phys. Med. Rehabil.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Farm safety: a study of young farmers' awareness, attitudes and behaviors

- Manolova H, Jack C, Angioloni S, Ashfield A. *J. Agromed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## FPGA-based edge inferencing for fall detection

- Bharathkumar K, Paolini C, Sarkar M. *Proc. IEEE Global Humanit. Technol. Conf.* 2020; 2020: e9342948.  
(Copyright 2020, IEEE)

## Frameworks for assessing societal impacts of automated driving technology

- Almlöf E, Zhao X, Pernestål A, Jenelius E, Nybacka M. *Transp. Plann. Tech.* 2022; 45(7): 545-572.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. *Social science protocols* 2020; 3.  
(Copyright 2020)

## Genetic variants associated with suicide risk in the Mexican population: a systematic literature review

- Garcia-Quiñones JA, Sánchez-Domínguez CN, Serna-Rodríguez MF, Marino-Martínez IA, Rivas-Estilla AM, Pérez-Maya AA. Arch. Suicide Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Head impact in blind football during the Tokyo Paralympics: video-based observational study

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. Am. J. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Helmet-wearing tracking detection based on StrongSORT

- Li F, Chen Y, Hu M, Luo M, Wang G. Sensors (Basel) 2023; 23(3): e1682.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. AI Soc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Impact of heat on all-cause and cause-specific mortality: a multi-city study in Texas

- Guo C, Lanza K, Li D, Zhou Y, Aunan K, Loo BP, Lee J, Luo B, Duan X, Zhang W, Zhang Z, Lin S, Zhang K. Environ. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Impact of transparency and explanations on trust and situation awareness in human-robot teams

- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 75-93.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Improved vehicle LiDAR calibration with trajectory-based hand-eye method

- Yuwen X, Chen L, Yan F, Zhang H, Tang J, Tian B, Ai Y. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 215-224.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## In vivo serotonin transporter and 1A receptor binding potential and ecological momentary assessment (EMA) of stress in major depression and suicidal behavior

- Bartlett EA, Zanderigo F, Stanley B, Choo TH, Galfalvy HC, Pantazatos SP, Sublette ME, Miller JM, Oquendo MA, Mann JJ. Eur. Neuropsychopharmacol. 2023; 70: 1-13.  
(Copyright 2023, Elsevier Publishing)

## Incidence of sport injuries in the Manchester 2019 World Taekwondo Championships: a prospective study of 936 athletes from 145 countries

- Jeong HS, Jeong DH, O'Sullivan DM, Jun HP, Kim MJ, Lee I, Jeon HG, Lee SY. Int. J. Environ. Res. Public Health 2023; 20(3): e1978.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Intercontinental validation of a clinical prediction model for predicting 90-day and 2-year mortality in an Israeli cohort of 2033 patients with a femoral neck fracture aged 65 or above

- Oosterhoff JHF, Karhade AV, Groot OQ, Schwab JH, Heng M, Klang E, Prat D. Eur. J. Trauma Emerg. Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

---

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## Interpreting impact direction: applying fractography to the analysis of butterfly fractures produced by blunt force trauma

- Emrith TS, Mole CG, Heyns M. Aust. J. Forensic Sci. 2022; 54(1): 26-41.

(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. Percept. Mot. Skills 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Is My AV Crashing? An online photo-based experiment assessing whether Shared Intended Pathway can help AV drivers anticipate silent failures

- Swain R, Kaye SA, Rakotonirainy A. Ergonomics 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. Trials 2023; 24(1): e101.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Measurement of Δ(9)THC and metabolites in the brain and peripheral tissues after intranasal instillation of a nanoformulation

- Upadhyay G, Fihurka O, Habercker C, Patel P, Sanchez-Ramos J. J. Cannabis Res. 2023; 5(1): e3.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. Ir. J. Med. Sci. 2023; ePub(ePub): ePub.

(Copyright 2023, General Publications)

## Mortality risk related to heatwaves in Dezful City, southwest of Iran

- Aghababaeian H, Ostadtaghizadeh A, Ardalani A, Asgary A, Akbary M, Yekaninejad MS, Sharafkhani R, Stephens C.

Environ. Health Insights 2023; 17: e11786302231151538.

(Copyright 2023, Libertas Academica)

## Multi-lane-merging strategy for connected automated vehicles on freeway ramps

- Luo X, Li X, Razaur Rahman Shaon M, Zhang Y. Transportmetrica B: Transp. Dyn. 2023; 11(1): 127-145.

(Copyright 2023, Hong Kong Society for Transportation Studies, Publisher Informa - Taylor and Francis Group)

## Multimodal end-to-end autonomous driving

- Xiao Y, Codevilla F, Gurram A, Urfalioglu O, López AM. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 537-547.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Near-infrared imaging photoplethysmography during driving

- Nowara EM, Marks TK, Mansour H, Veeraraghavan A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3589-3600.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Online driving anomaly detection based on parameter estimation of intelligent driver model

- Suzuki H, Ohkubo S. Trans. Soc. Automot. Eng. Jpn. 2023; 54(2): 300-305.

(Copyright 2023, Society of Automotive Engineers of Japan)

## Patterns and predictors of serious surf-related injuries in Hawaii

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. Trauma (Sage) 2022; 24(3): 204-211.

(Copyright 2022, SAGE Publishing)

## Perspectives of US youths on participation of transgender individuals in competitive sports: a qualitative study

- Waselewski A, Waselewski M, Waselewski E, Kruger L, Chang T. JAMA Netw. Open 2023; 6(2): e2255107.  
(Copyright 2023, American Medical Association)

## Pilot trial of workable: a therapist-supported digital program for injured workers

- Crawford J, Spence J, Lovegrove T, Tam E, Collins D, Harvey SB, Deady M. Int. J. Environ. Res. Public Health 2023; 20(3): e2460.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Postmortem histochemical and electron microscopic changes in skeletal muscle fibers of fatal hypothermia: an experimental study

- Demirci T, Sener E, Kök AN, Sener MT. Aust. J. Forensic Sci. 2022; 54(4): 464-479.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Pre-set estimation-based in-silico silhouette-based methodology for improving the robustness to viewing direction difference for assisting forensic gait analysis

- Imoto D, Hirabayashi M, Honma M, Kurosawa K. J. Forensic Sci. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Predicting injuries in football based on data collected from GPS-based wearable sensors

- Piłka T, Grzelak B, Sadurska A, Górecki T, Dyczkowski K. Sensors (Basel) 2023; 23(3): e1227.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prehospital tranexamic acid administration in pediatric trauma patients: a propensity-matched analysis of the Israeli Defense Forces Registry

- Gendler S, Gelikas S, Talmy T, Lipsky AM, Avital G, Nadler R, Radomislensky I, Ahimor A, Glassberg E, Mozer Glassberg Y, Almog O, Yazer MH, Benov A. Pediatr. Crit. Care Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Pressure cooker-induced autoevisceration: from kitchen to emergency

- Singla E, Kumar S, Rehman O, Ichhpujani P. Trauma (Sage) 2022; 24(4): 342-345.  
(Copyright 2022, SAGE Publishing)

## Profound hyperthermia associated with fentanyl and cocaine use with suspected synephrine adulteration

- Choe AJ, Ellison R, Ramaswamy SR, Schult RF, Gerona R, Nacca N. J. Emerg. Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Reappraising the role of dopamine in adolescent risk-taking behavior

- França TFA, Pompéia S. Neurosci. Biobehav. Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Rear-end collision escape algorithm for intelligent vehicles supported by vehicular communication

- Bian C, Yin G, Xu L, Zhang N. Transport 2022; 37(6): 398-410.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. Sensors (Basel) 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Return to sports after bucket handle medial meniscus tear repair using inside out technique in recreational sports players

- Khetan V, Shah N, Sabnis B, Usman S, Joshi A. Acta Orthop. Belg. 2022; 88(3): 533-540.  
(Copyright 2022, Acta Medica Belgica)

## Risk factors for injury in CrossFit®-a retrospective analysis

- Szajkowski S, Dwornik M, Pasek J, Cieślar G. Int. J. Environ. Res. Public Health 2023; 20(3): e2211.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Robust data-driven framework for driver behavior profiling using supervised machine learning

- Abdelrahman AE, Hassanein HS, Abu-Ali N. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3336-3350.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Rugoscopy in human identification: a study in a sample of twins

- Braga S, Sampaio-Maia B, Pereira ML, Caldas IM. Aust. J. Forensic Sci. 2022; 54(6): 799-807.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Safe and efficient lane change maneuver for obstacle avoidance inspired from human driving pattern

- Gim S, Lee S, Adouane L. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2155-2169.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safety management skills and human resource development for utilizing UAS –in the view of crew resource management (CRM) —

- Ohhara D. Tech. J. Adv. Mobil. 2022; 3(1): 1-11.  
(Copyright 2022, Japan UAS Industrial Development Association)

## Safety priorities for occupant protection in rear impacts

- Viano DC. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Selected factors of experiencing pregnancy and birth in association with postpartum depression

- Bašková M, Urbanová E, Ďuríčeková B, Škodová Z, Bánovčinová. Int. J. Environ. Res. Public Health 2023; 20(3): e2624.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving

- Auguste ME, Zambrano VC. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Short-term exposure to temperature and mental health in North Carolina: a distributed lag nonlinear analysis

- Minor T, Sugg M, Runkle JD. Int. J. Biometeorol. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society of Biometeorology, Publisher Holtzbrinck Springer Nature Publishing Group)

## Should my automated car drive as I do? Investigating speed preferences of drivengers in various driving conditions

- Delmas M, Camps V, Lemercier C. PLoS One 2023; 18(2): e0281702.  
(Copyright 2023, Public Library of Science)

## Ski mountaineering-scientific knowledge of this new olympic sport: a narrative review

- Schöffl VR, Zimmermann P, Küpper T, Lutter C. Curr. Sports Med. Rep. 2023; 22(2): 61-66.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Social participation of individuals with spinal injury using wheelchairs in rural Tanzania after peer training and entrepreneurial skills training**

- de Serres-Lafontaine A, Labb   D, Batcho CS, Norris L, Best KL. Afr. J. Disabil. 2023; 12: e975.  
(Copyright 2023, AOSIS OpenJournals)

## **Statistical analysis of the thickness and biomechanical properties of Japanese children's skulls**

- Torimitsu S, Nishida Y, Takano T, Yajima D, Inokuchi G, Makino Y, Motomura A, Chiba F, Yamaguchi R, Hoshioka Y, Iwase H. Forensic Sci. Int. 2023; 344: e111580.  
(Copyright 2023, Elsevier Publishing)

## **Suicide attempts in adolescents with cystic fibrosis on Elexacaftor/Tezacaftor/Ivacaftor therapy**

- Arslan M, Chalmers S, Rentfrow K, Olson JM, Dean V, Wylam ME, Demirel N. J. Cyst. Fibros. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **System and method for driver drowsiness detection using behavioral and sensor-based physiological measures**

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. Sensors (Basel) 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Systematic review of candidate prognostic factors for falling in older adults identified from motion analysis of challenging walking tasks**

- Dubbeldam R, Lee YY, Pennone J, Mochizuki L, Le Mouel C. Eur. Rev. Aging Phys. Activ. 2023; 20(1): e2.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Teachability of lower cervical spine injury classifications**

- Grin A, Lvov I, Talygov A, Kordonskiy A, Khushnazarov U, Krylov V. Neurocirugia (Astur : Engl Ed) 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Teaming with your car: redefining the driver-automation relationship in highly automated vehicles**

- Lee J, Rheem H, Lee JD, Szczerba JF, Tsimhoni O. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 49-74.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## **Testosterone and suicidal behavior in bipolar disorder**

- Sher L. Int. J. Environ. Res. Public Health 2023; 20(3): e2502.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The development of split-treadmill with a fall prevention training function**

- Heo M, Kang SR, Yu M, Kwon TK. Technol. Health Care 2023; ePub(ePub): ePub.  
(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## **The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review**

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. Int. J. Environ. Res. Public Health 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder**

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. J. Psychiatr. Res. 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

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## The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. *Knee Surg. Sports Traumatol. Arthrosc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The incidence rate of ACL injuries and ankle sprains in basketball players: a systematic review and meta-analysis

- Stojanović E, Faude O, Nikić M, Scanlan AT, Radovanović D, Jakovljević V. *Scand. J. Med. Sci. Sports* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The nebulous association between cognitive impairment and falls in older adults: a systematic review of the literature

- Leroy V, Martinet V, Nunkessore O, Dentel C, Durand H, Mockler D, Puisieux F, Fougère B, Chen Y. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2628.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. *Exp. Gerontol.* 2023; 174: e112117.  
(Copyright 2023, Elsevier Publishing)

## Traumatic aortic injury from pellet gun: a case report

- Johnson P, Anderson R, Gamble C, van Bogaert E, Joshi J. *J. Radiol. Case Rep.* 2023; 18(3): 1368-1371.  
(Copyright 2023, Elsevier Publishing)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. *Transportation (Amst)* 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand

- Pengpid S, Peltzer K. *Arch. Gerontol. Geriatr.* 2023; 109: e104955.  
(Copyright 2023, Elsevier Publishing)

## Umbrella review of musculoskeletal injury burden in dancers: implication for practice and research

- Anand Prakash A, K M, Akilesh V. *Phys. Sportsmed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving

- Zhou F, Yang XJ, de Winter JCF. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2284-2295.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Vibration training reducing falls in community-living older adults: a pilot randomized controlled trial

- Yang F, Su X, Sanchez MC, Hackney ME, Butler AJ. *Aging Clin. Exp. Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Visual-motor processing speed and reaction time differences between medically-at-risk drivers and healthy controls

- Penna V, Dickerson A, Wu Q. *Occup. Ther. Health Care* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Wearing high-heeled shoes on a side slope makes standing balance unstable

- Takata Y, Uchiyama E, Kimura K, Arikushi K, Ikeno H, Matamura T. *J. Bodyw. Mov. Ther.* 2023; 33: 171-175.  
(Copyright 2023, Elsevier Publishing)

## Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers

- Rüege E, Javet M, Born DP, Heyer L, Romann M. *Front. Physiol.* 2023; 14: e1051208.  
(Copyright 2023, Frontiers Research Foundation)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. *Sensors (Basel)* 2023; 23(3): e1345.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# Falls

## A method for assessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. *Sensors (Basel)* 2023; 23(3): e1378.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A new device for assessment and training the human balance and coordination: Marmara Balance and Education System (MarBES)

- Kuru Çolak T, Özen T, Günay Yazıcı C, Sarı DM, Karabacak N, Sarı Z, Polat MG, Doğan B, Tarım M. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales

- Tonkins M, Bouamra O, Lecky F. *Emerg. Med. J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic

- Anezaki S, Sakka M, Yamamoto-Mitani N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2650.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of autonomic balance with phone call duration in healthy individuals

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. *Cureus* 2023; 15(1): e33566.  
(Copyright 2023, Curēus)

## Association of physical function and body composition with falls in pre-frail older adults with poor physical performance: a cross-sectional study

- Merchant RA, Chan YH, Ling N, Denishkrshna A, Lim Z, Waters D. *Arch. Gerontol. Geriatr.* 2023; 109: e104957.  
(Copyright 2023, Elsevier Publishing)

## Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors

- Choi NG, Choi BY, Marti CN. *Clin. Gerontol.* 2023; ePub(ePub): ePub.  
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## Classifying changes in amputee gait following physiotherapy using machine learning and continuous inertial sensor signals

- Ng G, Andrysek J. *Sensors (Basel)* 2023; 23(3): e1412.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Depressive symptoms and falls among Chinese older adults: a bidirectional relationship

- Nie Z, Tracy EL, Du Y, Yang R. *Geriatr. Nurs.* 2023; 50: 138-142.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker

- Gandolfi M, Fiorio M, Geroni C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. *Parkinsonism Relat. Disord.* 2023; 108: e105291.

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## Effect of psychostimulant medications on static balance performance in adults with attention deficit hyperactivity disorder: within-subjects repeated-measure study

- Alotaibi MM, Motl RW, Stavrinou D, Snyder SW, Singh H, Lein DHJ. *Hum. Mov. Sci.* 2023; 88: e103067.

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## Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea

- Kim JH, Yang CE, Kim SW, Kim J. *Arch. Plast. Surg.* 2023; 50(1): 37-41.

(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## Fall risk and coping of older adults after hospitalization: a mixed methods study

- Strutz N, Brodowski H, Mümken SA, Müller-Werdan U, Kiselev J. *Gerontol. Geriatr. Med.* 2023; 9: e23337214231152700.

(Copyright 2023, The Author(s), Publisher SAGE Publishing)

## Falls and associated risk factors in a sample of old age population in Egyptian community

- El Sayed AEHI, Said MT, Mohsen O, Abozied AM, Salama M. *Front. Public Health* 2023; 11: e1068314.

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## Falls prevention, home safety, and rehabilitation services for people with Parkinson's disease: a client and caregiver guide

- Wong DC, Hirsch MA, van Wegen EEH, Hein A, Sood P, Heyn PC. *Arch. Phys. Med. Rehabil.* 2023; ePub(ePub): ePub.

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## FPGA-based edge inferencing for fall detection

- Bharathkumar K, Paolini C, Sarkar M. *Proc. IEEE Global Humanit. Technol. Conf.* 2020; 2020: e9342948.

(Copyright 2020, IEEE)

## Head impact in blind football during the Tokyo Paralympics: video-based observational study

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. *Am. J. Phys. Med. Rehabil.* 2023; ePub(ePub): ePub.

(Copyright 2023, Lippincott Williams and Wilkins)

## Injuries and outcomes resulting due to falls in elderly patients presenting to the emergency department of a tertiary care hospital - a cohort study

- Soomar SM, Dhalla Z. *BMC Emerg. Med.* 2023; 23(1): e14.

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## Intercontinental validation of a clinical prediction model for predicting 90-day and 2-year mortality in an Israeli cohort of 2033 patients with a femoral neck fracture aged 65 or above

- Oosterhoff JHF, Karhade AV, Groot OQ, Schwab JH, Heng M, Klang E, Prat D. *Eur. J. Trauma Emerg. Surg.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. *Trials* 2023; 24(1): e101.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Medical falls among older adults in Latin American cities

- Reyes-Ortiz CA, Pacheco S, Slovacek CA, Jiang M, Salinas-Fernandez IC, Ocampo-Chaparro JM. *Rev. Salud Publica* 2023; 22(5): 527-532.

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---

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# SafetyLit® Weekly Literature Update Bulletin

---

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(Copyright 2022, Medknow Publications)

## **Online fall detection using wrist devices**

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## **Pre-set estimation-based in-silico silhouette-based methodology for improving the robustness to viewing direction difference for assisting forensic gait analysis**

- Imoto D, Hirabayashi M, Honma M, Kurosawa K. J. Forensic Sci. 2023; ePub(ePub): ePub.  
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## **Strategies to implement multifactorial falls prevention interventions in community-dwelling older persons: a systematic review**

- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. Implement. Sci. 2023; 18(1): e4.  
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## **Systematic review of candidate prognostic factors for falling in older adults identified from motion analysis of challenging walking tasks**

- Dubbeldam R, Lee YY, Pennone J, Mochizuki L, Le Mouel C. Eur. Rev. Aging Phys. Activ. 2023; 20(1): e2.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **The development of split-treadmill with a fall prevention training function**

- Heo M, Kang SR, Yu M, Kwon TK. Technol. Health Care 2023; ePub(ePub): ePub.  
(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## **The nebulous association between cognitive impairment and falls in older adults: a systematic review of the literature**

- Leroy V, Martinet V, Nunkessore O, Dentel C, Durand H, Mockler D, Puisieux F, Fougère B, Chen Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2628.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults**

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. Exp. Gerontol. 2023; 174: e112117.  
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## **Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand**

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## **Wearing high-heeled shoes on a side slope makes standing balance unstable**

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- Monteith LL, Miller CN, Polzer E, Holliday R, Hoffmire CA, Iglesias CAD, Schneider AL, Brenner LA, Simonetti JA. PLoS One 2023; 18(2): e0280431.

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### **A method for assessing the non-slip function of socks in an acute maneuver**

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### **A public health review into two decades of domestic trampoline injuries in children within Queensland, Australia**

- Eager D, Zhou S, Barker R, Catchpoole J, Sharwood LN. Int. J. Environ. Res. Public Health 2023; 20(3): e1742.

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### **Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study**

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. SAGE Open Med. 2023; 11: e20503121221147352.

(Copyright 2023, SAGE Publishing)

### **Adverse drugs reactions to paracetamol and ibuprofen in children: a 5-year report from a pediatric poison control center in Italy**

- Marano M, Roversi M, Severini F, Memoli C, Musolino A, Pisani M, Cecchetti C, Villani A. Ital. J. Pediatr. 2023; 49(1): e20.

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### **An atypical death from Rapunzel syndrome: a case report**

- Piras GN, Tomassini L, Bottoni E, di Gioia C, Ciallella C. Forensic Sci. Med. Pathol. 2023; ePub(ePub): ePub.

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- Nathan RO. J. Am. Med. Assoc. JAMA 2023; 329(6): e513.

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### **Approaches to prevention of firearm violence-reply**

- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.

(Copyright 2023, American Medical Association)

### **Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales**

- Tonkins M, Bouamra O, Lecky F. Emerg. Med. J. 2023; ePub(ePub): ePub.

(Copyright 2023, BMJ Publishing Group)

### **Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic**

- Anezaki S, Sakka M, Yamamoto-Mitani N. Int. J. Environ. Res. Public Health 2023; 20(3): e2650.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### **Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste**

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. BMC Womens Health 2023; 23(1): e65.

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## **Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan**

- Lin JY, Cheng WJ, Wu CF, Chang TY. *Front. Public Health* 2023; 11: e1116345.  
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## **Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors**

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- Parks J, Baghela M, Bhatti P. *Environ. Epidemiol.* 2023; 7(1): e239.  
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- Schwebel DC, Ramos W, Gilchrist J, Dixon CA. *Pediatrics* 2023; ePub(ePub): ePub.  
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## **Fall risk and coping of older adults after hospitalization: a mixed methods study**

- Strutz N, Brodowski H, Mümken SA, Müller-Werdan U, Kiselev J. *Gerontol. Geriatr. Med.* 2023; 9: e23337214231152700.  
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## **Falls prevention, home safety, and rehabilitation services for people with Parkinson's disease: a client and caregiver guide**

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## **Farm safety: a study of young farmers' awareness, attitudes and behaviors**

- Manolova H, Jack C, Angioloni S, Ashfield A. *J. Agromed.* 2023; ePub(ePub): ePub.  
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## **Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues**

- Nye C, Winter M, Lobley M. *J. Agromed.* 2023; ePub(ePub): ePub.  
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## **Fatal and non-fatal firearm-related injuries in Canada, 2016-2020: a population-based study using three administrative databases**

- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. *Inj. Epidemiol.* 2023; 10(1): e10.  
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## **FPGA-based edge inferencing for fall detection**

- Bharathkumar K, Paolini C, Sarkar M. *Proc. IEEE Global Humanit. Technol. Conf.* 2020; 2020: e9342948.  
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## **Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women**

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. *Social science protocols* 2020; 3.  
(Copyright 2020)

## **Key updates to understanding roles of childhood trauma in overall health**

- Weleff J, Potter D. *AMA J. Ethics* 2023; 25(2): E116-122.  
(Copyright 2023, American Medical Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Mortality risk related to heatwaves in Dezful City, southwest of Iran

- Aghababaeian H, Ostadtaghizadeh A, Ardalani A, Asgary A, Akbari M, Yekaninejad MS, Sharafkhani R, Stephens C. Environ. Health Insights 2023; 17: e11786302231151538.  
(Copyright 2023, Libertas Academica)

## Mushroom poisoning outbreaks - China, 2022

- Li H, Zhang Y, Zhang H, Zhou J, Liang J, Yin Y, He Q, Jiang S, Zhang Y, Yuan Y, Lang N, Cheng B, Wang M, Sun C. China CDC Wkly. 2023; 5(3): 45-50.  
(Copyright 2023, Chinese Center for Disease Control and Prevention [China CDC])

## Not (only) poison pies - *Hebeloma (Agaricales, Hymenogastraceae)* in Mexico

- Eberhardt U, Kong A, Montoya A, Schütz N, Bartlett P, Beker HJ. MycoKeys 2022; 90: 163-202.  
(Copyright 2022, Pensoft Publishers)

## Ocular injury by accidental splash of alcohol-based hand sanitizer in COVID-19 prevention

- Huang YC, Chuang CW. Journal of Acute Medicine 2022; 12(4): 163-164.  
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- Marques J, Moreno P. Sensors (Basel) 2023; 23(3): e1146.  
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## Parent perspectives on the benefits and risks of child-livestock interactions

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. Front. Public Health 2023; 11: e1050584.  
(Copyright 2023, Frontiers Editorial Office)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.  
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## *Pseudospermaarenarium (Inocybaceae)*, a new poisonous species from Eurasia, based on morphological, ecological, molecular and biochemical evidence

- Yan YY, Zhang YZ, Vauras J, Zhao LN, Fan YG, Li HJ, Xu F. MycoKeys 2022; 92: 79-93.  
(Copyright 2022, Pensoft Publishers)

## Radiopaque rodenticide

- Haghghi-Morad M, Zamani N, Hassanian-Moghaddam H. Clin. Toxicol. (T and F) 2023; ePub(ePub): ePub.  
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## Severe drug-induced liver injury from over-the-counter medication

- Satoh K, Okuyama M, Hirasawa N, Nakae H. Cureus 2023; 15(1): e33558.  
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- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. Implement. Sci. 2023; 18(1): e4.  
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## The impact of poisoning in British Columbia: a cost analysis

- Rajabali F, Turcotte K, Zheng A, Purssell R, Buxton JA, Pike I. CMAJ Open 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## Tracking all injuries from firearms in the US [letter]

- Cook N, Sills M. J. Am. Med. Assoc. JAMA 2023; 329(6): 514.  
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# SafetyLit® Weekly Literature Update Bulletin

---

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- Kaufman EJ, Delgado MK. J. Am. Med. Assoc. JAMA 2023; 329(6): 514-515.  
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## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. Sensors (Basel) 2023; 23(3): e1105.  
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## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.  
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## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. BMJ Open 2023; 13(2): e062744.  
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## Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand

- Pengpid S, Peltzer K. Arch. Gerontol. Geriatr. 2023; 109: e104955.  
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## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

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## United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. Lancet Reg. Health Am. 2022; 10: e100255.  
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- Maher EJ, Gerlinger J, Wood AD, Ho K. Race Soc. Probl. 2022; 14(3): 223-237.  
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---

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---

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- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
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## "Letting die" by design: asylum seekers' lived experience of postcolonial necropolitics

- Wilson BK, Burnstan A, Calderon C, And, Csordas TJ. *J. Soc. Sci. Med.* 2023; 320: e115714.  
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## "We're led by stupid people": exploring Trump's use of denigrating and deprecating speech to promote hatred and violence

- Valcore J, Asquith NL, Rodgers J. *Crime Law Soc. Change* 2023; ePub(ePub): ePub.  
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## A classification method for workers' physical risk

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. *Sensors (Basel)* 2023; 23(3): e1575.  
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## A cross-sectional study of Australian chiropractors' and students' readiness to identify and support patients experiencing intimate partner violence

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(Copyright 2023, Grace E. Jacobs)

## A gender perspective in the response to (domestic) animal abuse. For or against restorative justice?

- Beneitez MJB. *Rev. Victimol.* 2023; (15): 25-56.  
(Copyright 2023, Huygens Editorial)

## A probabilistic model for murder weapon identification using stab-marks in human ribs

- Sanchez-Molina D, Galtés I, García-Vilana S, Velazquez-Ameijide J. *Int. J. Legal Med.* 2023; ePub(ePub): ePub.  
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## A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
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## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.  
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## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. *Transp. Plann. Tech.* 2022; 45(6): 473-497.  
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## A study on the analysis of and educational solution for digital sex crimes in Korea

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## Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

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---

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- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.  
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## Blue is a colour for help: the role of police in de-escalating threats to a large university

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(Copyright 2022, Oxford University Press)

## Body design factors of purpose built vehicle(PVB) under speed limit urban traffic environments

- Koo S. Trans. Kor. Soc. Automot. Eng. 2023; 31(2): 117-126.  
(Copyright 2023, Korean Society of Automotive Engineers)

## Child sexual abuse material online: the perspective of online investigators on training and support

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## Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. Healthcare (Basel) 2023; 11(3): e407.  
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## Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. Drug Alcohol Depend. 2023; 245: e109804.  
(Copyright 2023, Elsevier Publishing)

## Consequences of cannabis use: narrative review

- Ferri-Reig VR, Sanchez-Perona CM. RED 2022; 47(4): 37-49.  
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## Constructing sexual victimization: a thematic analysis of reader responses to a literary female-on-male rape story on goodreads

- Tselenti D, Cardoso D, Carvalho J. J. Sex Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for the Scientific Study of Sexuality)

## Contraceptive use among women experiencing intimate partner violence and reproductive coercion: the moderating role of PTSD and depression

- Zemlak JL, Marineau L, Willie TC, Addison H, Edwards G, Kershaw T, Alexander KA. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Crash-involved THC-positive drivers in Norway have a high frequency of polysubstance use

- Gjerde H, Bogstrand ST, Jamt REG, Vindenes V. Drug Alcohol Depend. 2023; 244: e109800.  
(Copyright 2023, Elsevier Publishing)

## Crimenet: Neural structured learning using vision transformer for violence detection

- Rendón-Segador FJ, Álvarez-García JA, Salazar-González JL, Tommasi T. Neural. Netw. 2023; 161: 318-329.  
(Copyright 2023, Elsevier Publishing)

## Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. J. Med. Toxicol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Development of socially sustainable transport research: a bibliometric and visualization analysis

- Bao L, Kusadokoro M, Chitose A, Chen C. Travel Behav. Soc. 2023; 30: 60-73.  
(Copyright 2023, Elsevier Publishing)

## Different scripts, different casts: a crime script analysis indicating intimate partner violence is not all the same

- Carney CT, Kebbell MR, Eriksson L, Carr RM. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Do violent protests affect expressions of party identity? Evidence from the Capitol insurrection

- Eady G, Hjorth F, Dinesen PT. Am. Polit. Sci. Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Political Science Association, Publisher Cambridge University Press)

## Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?

- Fitzgerald M, Wright LE, Bishop AJ. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

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- Yuan Y, Wu Y, Melde C. Policing (Bradford) 2022; 45(6): 989-1007.  
(Copyright 2022, Emerald Group Publishing)

## Domestic violence and abuse in dentistry

- Anwar A. Br. Dent. J. 2023; 234(3): e165.  
(Copyright 2023, British Dental Association)

## Editorial: New approaches to understand domestic violence and reduce its prevalence

- Gonzalez-Liencres C, Seinfeld S, Holma J, Vall B. Front. Psychol. 2023; 14: e1120345.  
(Copyright 2023, Frontiers Research Foundation)

## Effect of speed humps on ambulance delay

- Öz E, Küçükkelepçe O, Kurt O, Çavuş AC. Cureus 2023; 15(1): e33722.  
(Copyright 2023, Curēus)

## Enabling transformational leadership to foster disaster-resilient hospitals

- Mohtady Ali H, Ranse J, Roiko A, Desha C. Int. J. Environ. Res. Public Health 2023; 20(3): e2022.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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---

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- Ottesen V. *Front. Psychol.* 2023; 14: e1019020.  
(Copyright 2023, Frontiers Research Foundation)

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- Lawshe NL, Zimmerman GM, Stowell J. *Policing (Oxford)* 2022; 16(4): 731-751.  
(Copyright 2022, Oxford University Press)

## **Exploring police sexual misconduct: an examination of a decade of incidents in a metropolitan agency**

- Miller JM, Hansen JA, Lopez KM. *Policing (Bradford)* 2022; 45(6): 1098-1113.  
(Copyright 2022, Emerald Group Publishing)

## **Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study**

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Fatal and non-fatal firearm-related injuries in Canada, 2016-2020: a population-based study using three administrative databases**

- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. *Inj. Epidemiol.* 2023; 10(1): e10.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Forensic science and gendered organizations: an exploratory study of crime scene examiners**

- Marshall H, Julian R, Howes LM. *Aust. J. Forensic Sci.* 2023; 55(1): 59-72.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **Framework for generation and removal of multiple types of adverse weather from driving scene images**

- Yang H, Carballo A, Zhang Y, Takeda K. *Sensors (Basel)* 2023; 23(3): e1548.  
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## **Frontline support services for boys who have experienced child sexual exploitation: a thematic review of survey data from seven countries**

- Nodzenski M, Davis J. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

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- Rezende AT, Gouveia VV, Coelho GLH, Freires LA, Loureto GDL, Cavalcanti TM. *Aval. Psicol.* 2021; 20(2): 127-138.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

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- Watson PG. *Theor. Criminol.* 2023; 27(1): 105-125.  
(Copyright 2023, SAGE Publishing)

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- Stickle B, Kulig TC, Creel S, Meyer KN, Maynard B, Jeanes GC. *Policing (Bradford)* 2022; 45(6): 1051-1063.  
(Copyright 2022, Emerald Group Publishing)

## **Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach**

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of school shootings on adolescent school safety, 2009-2019**

- Hodges JC, Walker DT, Baum CF, Hawkins SS. Am. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, American Public Health Association)

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- Shafiei S, Gu Z, Grzybowska H, Cai C. Transportation (Amst) 2023; 50(1): 183-203.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

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- Skipworth J, Garrett N, Pillai K, Tapsell R, McKenna B. Front. Psychiatry 2023; 14: e1038803.  
(Copyright 2023, Frontiers Media)

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- Hussain Q, Alhajyaseen W, Brijs K, Pirdavani A, Brijs T. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1959-1968.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Incidence and severity of sexual harassment, and its impact on mental health in a cohort of international humanitarian field-workers**

- Martinmäki SE, de Jong K, Komproe IH, Boelen PA, Kleber RJ. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Increasing trends and incidence of nonfatal overdose among women sex workers who use drugs in British Columbia: the role of criminalization-related barriers to harm reduction**

- Argento E, Shannon K, Fairbairn N, Moreheart S, Braschel M, Goldenberg S. Drug Alcohol Depend. 2023; 244: e109789.  
(Copyright 2023, Elsevier Publishing)

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- Kyle J. Med. Clin. North Am. 2023; 107(2): 385-395.  
(Copyright 2023, Elsevier Publishing)

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- Khachatrian N, Heide KM. Int. J. Environ. Res. Public Health 2023; 20(3): e2354.  
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## **Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam**

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(Copyright 2023, Elsevier Publishing)

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- Thorpe D. J. Law Med. 2022; 29(4): 1052-1078.  
(Copyright 2022, Thompson - LBC Information Services)

## **Knowledge to action: resilience planning among state and local transportation agencies in the United States**

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

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- Pérez Carbajal y Campuzano H. RED 2022; 47(2): 84-96.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Location-based schemes for mitigating cyber threats on connected and automated vehicles: a survey and design framework**

- Suo D, Moore J, Boesch M, Post K, Sarma SE. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2919-2937.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Loose cannons: war veterans and the erosion of democracy in Weimar Germany**

- Koenig C. J. Econ. Hist. 2023; ePub(ePub): ePub.  
(Copyright 2023, Economic History Association, Publisher Cambridge University Press)

## **Manmade earthquakes and healthcare visits for anxiety disorders in Oklahoma, 2010-2019**

- Elser H, Kempinsky A, Goldman-Mellor S, Li M, Catalano R, Rehkopf DH, Casey JA. Environ. Epidemiol. 2023; 7(1): e232.  
(Copyright 2023, Wolters Kluwer)

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- Su T, Ledermann T. Fam. Process 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## **MCDM approaches for evaluating urban and public transportation systems: a short review of recent studies**

- Keshavarz-Ghorabae M, Amiri M, Zavadskas EK, Turskis Z, Antuchevičienė J. Transport 2022; 37(6): 411-425.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. AMA J. Ethics 2023; 25(2): E123-129.  
(Copyright 2023, American Medical Association)

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- Upadhyay G, Fihurka O, Habercker C, Patel P, Sanchez-Ramos J. J. Cannabis Res. 2023; 5(1): e3.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Mock-jurors' judgements in a sexual assault case: the influence of defendant race and occupational status, delayed reporting, and multiple allegations**

- Fraser BM, Pica E, Pozzulo JD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Modern rape myths: justifying victim and perpetrator blame in sexual violence**

- Murray C, Calderón C, Bahamondes J. Int. J. Environ. Res. Public Health 2023; 20(3): e1663.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Multi-lane-merging strategy for connected automated vehicles on freeway ramps**

- Luo X, Li X, Razaur Rahman Shaon M, Zhang Y. Transportmetrica B: Transp. Dyn. 2023; 11(1): 127-145.  
(Copyright 2023, Hong Kong Society for Transportation Studies, Publisher Informa - Taylor and Francis Group)

## **Murder-suicide: a review**

- Lester D. Suicide Stud. 2023; 4(1): 2-41.  
(Copyright 2023, David Lester)

## **National suicide prevention strategy in Iraq**

- Saeid ARA, Metwally AA, Ahmed SK, Omar RM, Abdulqadir SO. Asian J. Psychiatry 2023; 82: e103486.  
(Copyright 2023, Elsevier Publishing)

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- Török, Szalay Z, Sághi B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 383-391.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## New York City's stop, question, and frisk policy and psychiatric Emergencies among Black Americans

- Das A, Bruckner TA. J. Urban Health 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Old southern codes in new legal bottles? Sexual harassment, race, and masculinity

- Butler JS, Schmidtko JM, Brown LEC, Stephens B. Race Soc. Probl. 2022; 14(4): 326-341.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Older adults sex offender: five case series in a Brazilian population

- Braga MS, Yano Souza Martins L, Leão FMG, Viana BM. J. Forensic Sci. 2023; ePub(ePub): ePub.

(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Operational assessment of continuous flow intersections in a connected vehicle environment

- Alzoubaidi M, Zlatkovic M. Transp. Plann. Tech. 2022; 45(6): 524-543.

(Copyright 2022, Informa - Taylor and Francis Group)

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- Oldani MJ. AMA J. Ethics 2023; 25(2): E141-147.

(Copyright 2023, American Medical Association)

## Pedestrian crossing intention prediction at red-light using pose estimation

- Zhang S, Abdel-Aty M, Wu Y, Zheng O. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2331-2339.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Police internal affairs units: results from a national survey

- Harris C, Perry S. Policing (Bradford) 2022; 45(6): 972-988.

(Copyright 2022, Emerald Group Publishing)

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- Cook R, Summers D, Paulk R, Kirsch E. Policing (Oxford) 2022; 16(3): 355-369.

(Copyright 2022, Oxford University Press)

## Predicting suicidal and self-injurious events in a correctional setting using AI algorithms on unstructured medical notes and structured data

- Lu H, Barrett A, Pierce A, Zheng J, Wang Y, Chiang C, Rakovski C. J. Psychiatr. Res. 2023; 160: 19-27.

(Copyright 2023, Elsevier Publishing)

## Prevalence of alcohol and drugs among drivers killed in road traffic crashes in Norway during 2011-2020

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- Ateah CA, Khondkar L, Milon F, Rabbani R. Int. J. Environ. Res. Public Health 2023; 20(3): e1873.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health

- Daignault I, Deslauriers-Varin N, Parent S. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. BMC Public Health 2023; 23(1): e250.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Psychopathy and sex offences against children and adolescents**

- Teixeira JNS, Resende AC, Perissinotto R. Aval. Psicol. 2021; 20(1): 111-121.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## **Racially charged: the impact of ambivalent sexism on Black and White women arrested for prostitution**

- Eldabli A, Franiuk R, Coleman JM. Race Soc. Probl. 2022; 14(2): 101-113.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

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- Priamsari RPA, Jaya NSP, Cahyaningtyas I. Webology 2022; Volume 19(No. 2): 125-141.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## **Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking**

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. Health Place 2023; 80: e102983.  
(Copyright 2023, Elsevier Publishing)

## **Research on recognition of road hypnosis in the typical monotonous scene**

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. Sensors (Basel) 2023; 23(3): e1701.  
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(Copyright 2023, Informa - Taylor and Francis Group)

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(Copyright 2023, Informa - Taylor and Francis Group)

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- Delmas M, Camps V, Lemercier C. PLoS One 2023; 18(2): e0281702.  
(Copyright 2023, Public Library of Science)

## **Skeletal injuries after cesarean section - a rare differential diagnosis of child abuse**

- Küppers L, Schaffer C, Helbig M, Ritz-Timme S. Int. J. Legal Med. 2023; ePub(ePub): ePub.  
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## **Sleep ecology, objective sleep characteristics and behavior problems in preschoolers referred to child protection services: an exploratory study**

- Servot S, St-Amand A, Rousseau M, Simard V, Touchette E. Child Abuse Negl. 2023; 138: e106075.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Spiritual care department leaders' response to racial reckoning in 2020 and 2021**

- Muehlhausen BL, Desjardins CM, Tata-Mbeng BS, Chappelle C, DeLaney A, Olszewski A, Szilagyi C, Fitchett G. J. Health Care Chaplain 2023; ePub(ePub): ePub.  
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- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. Prev. Sci. 2023; ePub(ePub): ePub.  
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## **System and method for driver drowsiness detection using behavioral and sensor-based physiological measures**

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. Sensors (Basel) 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Teachers' responses to child maltreatment**

- Glouchkow A, Weegar K, Romano E. J. Child Adolesc. Trauma 2023; 16(1): 95-108.  
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- Vilalta C, López-Ramírez P, Fondevila G. Appl. Geogr. 2023; 151: e102873.  
(Copyright 2023, Elsevier Publishing)

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- Mitchell RJ, Wire S, Balog A. Policing (Oxford) 2022; 16(3): 370-385.  
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- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

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- Purcell JM, Passley TM, Lehesta JR. Lancet Reg. Health Am. 2022; 14: e100325.  
(Copyright 2022, Elsevier Publishing)

## **The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis**

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
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- Green CF. Eval. Program Plann. 2023; 97: e102253.  
(Copyright 2023, Elsevier Publishing)

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- Karami S, Ajao A, Wong J, Zhang D, Meyer T, Ding Y, Secora A, Major JM, Gill R, Chai GP, Zhao Y, McAninch J. Pharmacoepidemiol. Drug Saf. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities**

- Marinello S, Powell LM. Soc. Sci. Med. 2023; 320: e115680.  
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- Johnstad PG. Int. J. Drug Policy 2023; 113: e103960.  
(Copyright 2023, Elsevier Publishing)

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- Marzetti H, Chandler A, Jordan A, Oaten A. Cult. Health Sex. 2023; ePub(ePub): ePub.  
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## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. J. Child Adolesc. Trauma 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The relevance of gunshot residues in forensic science

- Minzière VR, Gassner AL, Gallidabino M, Roux C, Weyermann C. WIREs Forensic Sci. 2023; 5(1): e1472.  
(Copyright 2023, John Wiley and Sons)

## The role of education in post-conflict peace building: learner perspectives from Khyber Pakhtunkhwa, Pakistan

- Shahab S, Ullah S, Akhter N. Webology 2022; Volume 19(No. 2): 542-563.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

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- Randone J, Thomas SDM. Policing (Oxford) 2022; 16(4): 707-718.  
(Copyright 2022, Oxford University Press)

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- Snæfríðar-Og Gunnarsdóttir H, Traustadóttir R, Einarsdóttir T, Rice JG. Violence Against Women 2023; ePub(ePub): ePub.  
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- Zakimi N, Greer A, Butler A. Policing (Oxford) 2022; 16(4): 615-629.  
(Copyright 2022, Oxford University Press)

## Traffic sign recognition with lightweight two-stage model in complex scenes

- Wang Z, Wang J, Li Y, Wang S. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1121-1131.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. Policing (Oxford) 2022; 16(4): 539-559.  
(Copyright 2022, Oxford University Press)

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- McCarthy L, Delbosc A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.  
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(Copyright 2023, Oxford University Press)

## **United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation**

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. Lancet Reg. Health Am. 2022; 10: e100255.  
(Copyright 2022, Elsevier Publishing)

## **Unpacking the gendered consequences of protest-driven crises**

- Reyes-Housholder C, Suárez-Cao J, Foulon CL. Polit. Gender 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Using natural language processing to identify child maltreatment in health systems**

- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. Child Abuse Negl. 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

## **Vehicle access and falling transit ridership: evidence from Southern California**

- Manville M, Taylor BD, Blumenberg E, Schouten A. Transportation (Amst) 2023; 50(1): 303-329.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Violent political rhetoric on Twitter**

- Kim T. Polit. Sci. Res. Method. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Waiving goodbye to youth: jurors perceive transferred juveniles differently from adults but render similar verdicts**

- Katzman J, Fessinger MB, Bornstein BH, McWilliams K. Behav. Sci. Law 2022; 40(6): 835-858.  
(Copyright 2022, John Wiley and Sons)

## **What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options**

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. Accid. Anal. Prev. 2023; 184: e106990.  
(Copyright 2023, Elsevier Publishing)

## **What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults**

- Paquette S, Chopin J. Vict. Offender 2023; 18(2): 319-337.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **What's the matter with ACEs? Recommendations for considering early adversity in educational contexts**

- Compton AB, Panlilio CC, Humphreys KL. Child Abuse Negl. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers**

- Rüeger E, Javet M, Born DP, Heyer L, Romann M. Front. Physiol. 2023; 14: e1051208.  
(Copyright 2023, Frontiers Research Foundation)

## **Women's experiences of intimate partner violence while incarcerated: the measurement structure, reliability, and validity of a novel instrument**

- Garthe RC, Fedock G, Rieger A, Hsieh WJ, McLay MM, Malcome M. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA**

- Maher EJ, Gerlinger J, Wood AD, Ho K. Race Soc. Probl. 2022; 14(3): 223-237.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Media, Marketing, and Internet Issues**

### **"I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?**

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

### **"We're led by stupid people": exploring Trump's use of denigrating and deprecating speech to promote hatred and violence**

- Valcore J, Asquith NL, Rodgers J. *Crime Law Soc. Change* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### **A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs**

- Fernandez P, Azucar D, Zambole K. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

### **A study on the analysis of and educational solution for digital sex crimes in Korea**

- Jun WC. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2450.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### **A systematic review of natural language processing applications for hydrometeorological hazards assessment**

- Tounsi A, Temimi M. *Nat. Hazards* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### **Agreeableness and adolescents' cyberbullying perpetration: a longitudinal moderated mediation model of moral disengagement and empathy**

- Gao L, Li X, Wang X. *J. Pers.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

### **Association of autonomic balance with phone call duration in healthy individuals**

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. *Cureus* 2023; 15(1): e33566.  
(Copyright 2023, Curēus)

### **Child sexual abuse material online: the perspective of online investigators on training and support**

- Leclerc B, Cale J, Holt T, Drew J. *Policing (Oxford)* 2022; 16(4): 762-776.  
(Copyright 2022, Oxford University Press)

### **Constructing sexual victimization: a thematic analysis of reader responses to a literary female-on-male rape story on goodreads**

- Tselenti D, Cardoso D, Carvalho J. *J. Sex Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for the Scientific Study of Sexuality)

### **Current flood warning system in Japan and its effectiveness in mobilizing evacuation: lessons from case studies**

- Huang G, Fan J. *J. Emerg. Manag.* 2023; 21(1): 53-65.  
(Copyright 2023, Weston Medical Publishing)

### **Emotional dependence, romantic jealousy and cyber violence in young couples: surveillance and control**

- Granda-Cabal L, Moral-Jimenez MV. *RED* 2022; 47(3): 36-54.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Empathic skills training as a means of reducing cyberbullying among adolescents: an empirical evaluation**

- Salem AAMS, Al-Huwailah AH, Abdelsattar M, Al-Hamdan NAH, Derar E, Alazmi S, Abu Al-Diyar M, Griffiths MD. Int. J. Environ. Res. Public Health 2023; 20(3): e1846.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **General Conspiracy Belief Scale (CGBS): development and psychometric evidence**

- Rezende AT, Gouveia VV, Coelho GLH, Freires LA, Loureto GDL, Cavalcanti TM. Aval. Psicol. 2021; 20(2): 127-138.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## **Guiding environmental messaging by quantifying the effect of extreme weather events on public discourse surrounding anthropogenic climate change**

- Noviello A, Menghani S, Choudhri S, Lee I, Mohanraj B, Noviello A. Weather Clim. Soc. 2022; 15(1): 17-30.  
(Copyright 2022, American Meteorological Society)

## **Health consequences of intensive e-gaming: a systematic review**

- Shen Y, Cicchella A. Int. J. Environ. Res. Public Health 2023; 20(3): e1968.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Human trafficking awareness and reporting: insights from Tennessee police websites and Twitter**

- Stickle B, Kulig TC, Creel S, Meyer KN, Maynard B, Jeanes GC. Policing (Bradford) 2022; 45(6): 1051-1063.  
(Copyright 2022, Emerald Group Publishing)

## **Intended response to tornado watches among Tennessee residents**

- Burow D, Ellis K, First J. Weather Clim. Soc. 2023; 15(1): 59-73.  
(Copyright 2023, American Meteorological Society)

## **Internet gaming disorder does not predict mood, anxiety or substance use disorders in university students: a one-year follow-up study**

- Borges G, Benjet C, Orozco R, Albor Y, Contreras EV, Monroy-Velasco IR, Hernández-Uribe PC, Báez-Mansur PM, Covarrubias Diaz Couder MA, Quevedo-Chávez GE, Gutiérrez-García RA, Machado N. Int. J. Environ. Res. Public Health 2023; 20(3): e2063.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Interventions with digital tools for mental health promotion among 11-18 year olds: a systematic review and meta-analysis**

- Wright M, Reitegger F, Cela H, Papst A, Gasteiger-Klicpera B. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Linguistic analysis for identifying depression and subsequent suicidal ideation on Weibo: machine learning approaches**

- Pan W, Wang X, Zhou W, Hang B, Guo L. Int. J. Environ. Res. Public Health 2023; 20(3): e2688.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Motivations, behaviors and expectancies of sexting: the role of defensive strategies and social media addiction in a sample of adolescents**

- Ragona A, Mesce M, Cimino S, Cerniglia L. Int. J. Environ. Res. Public Health 2023; 20(3): e1805.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Moved to partner: a case study of faith-based congregations in disaster response**

- Elliott JH, Webb GR. J. Emerg. Manag. 2023; 21(1): 37-51.  
(Copyright 2023, Weston Medical Publishing)

## **Online driving anomaly detection based on parameter estimation of intelligent driver model**

- Suzuki H, Ohkubo S. Trans. Soc. Automot. Eng. Jpn. 2023; 54(2): 300-305.  
(Copyright 2023, Society of Automotive Engineers of Japan)

## **Reformulation of law on child protection through restorative justice for child victims of criminal offences based on values of pancasila as an effort for criminal law reform**

- Priamsari RPA, Jaya NSP, Cahyaningtyas I. Webology 2022; Volume 19(No. 2): 125-141.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## **Social media communication about sexual violence may backfire: online experiment with young men**

- Nicolla S, Lazard AJ. J. Health Commun. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Social networks, the internet, and risks: Portuguese parents' perception of online grooming**

- Sani AI, Vieira AP, Dinis MAP. Aval. Psicol. 2021; 20(4): 486-494.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicologica)

## **The association between media exposure to nonsuicidal self-injury and emergency department visits for self-harm**

- Lee T, Park H, Ryu JM, Kim N, Kim HW. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## **Violent political rhetoric on Twitter**

- Kim T. Polit. Sci. Res. Method. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **What do we know about alcohol internet interventions aimed at employees?-A scoping review**

- Sundström C, Forsström D, Berman AH, Khadjesari Z, Sundqvist K. Front. Public Health 2023; 11: e929782.  
(Copyright 2023, Frontiers Editorial Office)

## **Who is most at risk for developing physical aggression after playing violent video games? An individual differences perspective from early adolescence to emerging adulthood**

- Coyne SM, Warburton W, Swit C, Stockdale L, Dyer WJ. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# **Non-Human Animals and Insects**

## **A gender perspective in the response to (domestic) animal abuse. For or against restorative justice?**

- Beneitez MJB. Rev. Victimol. 2023; (15): 25-56.  
(Copyright 2023, Huygens Editorial)

## **Cone snail species off the Brazilian coast and their venoms: a review and update**

- Fiorotti HB, Figueiredo SG, Campos FV, Pimenta DC. J. Venom Anim. Toxins Incl. Trop. Dis. 2023; 29: e20220052.  
(Copyright 2023, Universidade Estadual Paulista. Centro de Estudos de Venenos e Animais Peçonhentos)

## **Landscape and population drivers of ungulate-vehicle collisions in Portugal**

- Torres RT, Linck P, Pinto N, Ares-Pereira G, Barroqueiro C, Fonseca C, Carvalho J. Appl. Geogr. 2023; 151: e102859.  
(Copyright 2023, Elsevier Publishing)

## **Parent perspectives on the benefits and risks of child-livestock interactions**

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. Front. Public Health 2023; 11: e1050584.  
(Copyright 2023, Frontiers Editorial Office)

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- Irvine L, Andre C. Animals (Basel) 2023; 13(3): e416.  
(Copyright 2023, Molecular Diversity Preservation International)

## **Risks of snakebite and challenges to seeking and providing treatment for agro-pastoral communities in Tanzania**

- Francis MF, Vianney SJM, Heitz-Tokpa K, Kreppel K. PLoS One 2023; 18(2): e0280836.  
(Copyright 2023, Public Library of Science)

## Scorpion envenomation in Brazil: current scenario and perspectives for containing an increasing health problem

- Guerra-Duarte C, Saavedra-Langer R, Matavel A, Oliveira-Mendes BBR, Chávez-Olórtegui C, Paiva ALB. PLoS Negl. Trop. Dis. 2023; 17(2): e0011069.  
(Copyright 2023, Public Library of Science)

## Sheep-related deaths in forensic practice

- Bayard RW. Aust. J. Forensic Sci. 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

# Occupational Issues

## "Ruptured selves: moral injury and wounded identity"

- Cahill JM, Moyse AJ, Dugdale LS. Med. Health Care Philos. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A classification method for workers' physical risk

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. Sensors (Basel) 2023; 23(3): e1575.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

## A longitudinal study of Oklahoma City bombing rescue and recovery responders providing qualitative introspections of their experience nearly a quarter century later

- North CS, McDonald K, Surís A, Hong BA. J. Emerg. Manag. 2023; 21(1): 23-36.  
(Copyright 2023, Weston Medical Publishing)

## A method for accessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. Sensors (Basel) 2023; 23(3): e1378.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A sporadic case of orbital grease gun granuloma

- Malekar R, Koka K. Oman J. Ophthalmol. 2022; 15(3): 419-420.  
(Copyright 2022, Oman Ophthalmic Society, Publisher Medknow Publications)

## Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. SAGE Open Med. 2023; 11: e20503121221147352.  
(Copyright 2023, SAGE Publishing)

## Analysis of exertion-related injuries and fatalities in laborers in the United States

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. Int. J. Environ. Res. Public Health 2023; 20(3): e2683.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Aviation decompression sickness in aerospace and hyperbaric medicine

- Kutz CJ, Kirby IJ, Grover IR, Tanaka HL. Aerosp. Med. Hum. Perform. 2023; 94(1): 11-17.  
(Copyright 2023, Aerospace Medical Association)

## Blue is a colour for help: the role of police in de-escalating threats to a large university

- Viñas-Racionero R, Scalora MJ, Ramzah H. Policing (Oxford) 2022; 16(3): 493-507.  
(Copyright 2022, Oxford University Press)

## Changes in working women's self-reported subjective wellbeing and quality of interpersonal relationships during cCOVID-19: a quantitative comparison of essential and non-essential workers in Singapore

- Tan PL, Lim-Soh J. J. Soc. Policy 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Characteristics of emergencies in the workplace from the perspective of the emergency medical services: a 4-year case-control study

- Mitura KM, Celinski D, Jastrzębski P, Leszczyński PK, Gałązkowski R, Szajda SD. Int. J. Environ. Res. Public Health 2023; 20(3): e1863.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Crisis social support after work-related violence and threats and risk for depressive symptoms: a 3-months follow-up study

- Andersen LP, Elkli A, Pihl-Thingvad J. BMC Psychol. 2023; 11(1): e42.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Data mining of the essential causes of different types of fatal construction accidents

- Rafindadi AD, Shafiq N, Othman I, Ibrahim A, Aliyu MM, Mikić M, Alarifi H. Heliyon 2023; 9(2): e13389.

(Copyright 2023, Elsevier Publishing)

## Design and development of a low-cost UGV 3D phenotyping platform with integrated LiDAR and electric slide rail

- Cai S, Gou W, Wen W, Lu X, Fan J, Guo X. Plants (Basel) 2023; 12(3): e483.

(Copyright 2023, MDPI: Multidisciplinary Digital Publications Institute)

## Does racial discrimination matter: explaining perceived police bias across four racial/ethnic groups

- Yuan Y, Wu Y, Melde C. Policing (Bradford) 2022; 45(6): 989-1007.

(Copyright 2022, Emerald Group Publishing)

## Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Effects of emotional labor, anger, and work engagement on work-life balance of mental health specialists working in mental health welfare centers

- Lee KO, Lee KS. Int. J. Environ. Res. Public Health 2023; 20(3): e2353.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Enabling transformational leadership to foster disaster-resilient hospitals

- Mohtady Ali H, Ranse J, Roiko A, Desha C. Int. J. Environ. Res. Public Health 2023; 20(3): e2022.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea

- Kim JH, Yang CE, Kim SW, Kim J. Arch. Plast. Surg. 2023; 50(1): 37-41.

(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## Estimation of air traffic controllers fatigue based on the analysis of the human voices fundamental frequency

- Rodríguez R, Celorio F, López De Frutos P, Muñoz de Escalona E, Cañas JJ. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

(Copyright 2022, Inderscience Publishers)

## Evaluation of a group therapy for work-related mental disorders

- Hondong S, Morawa E, Kastel-Hoffmann S, Kandler A, Erim Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2673.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Examining the spatial distribution and contextual correlates of body-worn camera adoption in the USA

- Lawshe NL, Zimmerman GM, Stowell J. Policing (Oxford) 2022; 16(4): 731-751.

(Copyright 2022, Oxford University Press)

## **Exploring police sexual misconduct: an examination of a decade of incidents in a metropolitan agency**

- Miller JM, Hansen JA, Lopez KM. Policing (Bradford) 2022; 45(6): 1098-1113.  
(Copyright 2022, Emerald Group Publishing)

## **Exploring verbal and physical workplace violence in a large, urban emergency department**

- Doehring MC, Curtice H, Hunter BR, Oaxaca DM, Satorius A, Reed K, Beckman A, Vaughn T, Palmer M. Am. J. Emerg. Med. 2023; 67: 1-4.  
(Copyright 2023, Elsevier Publishing)

## **Factors affecting preventive behaviors for safety and health at work during the COVID-19 pandemic among Thai construction workers**

- Khaday S, Li KW, Dorlo H. Healthcare (Basel) 2023; 11(3): e426.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study**

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Farm safety: a study of young farmers' awareness, attitudes and behaviors**

- Manolova H, Jack C, Angioloni S, Ashfield A. J. Agromed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues**

- Nye C, Winter M, Lobley M. J. Agromed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Helmet-mounted real-time toxic gas monitoring and prevention system for workers in confined places**

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of heat on all-cause and cause-specific mortality: a multi-city study in Texas**

- Guo C, Lanza K, Li D, Zhou Y, Aunan K, Loo BP, Lee J, Luo B, Duan X, Zhang W, Zhang Z, Lin S, Zhang K. Environ. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Impact of workplace bullying and burnout on job satisfaction among Bangladeshi nurses: a cross-sectional study**

- Chowdhury SR, Kabir H, Akter N, Iktidar MA, Roy AK, Chowdhury MR, Hossain A. Heliyon 2023; 9(2): e13162.  
(Copyright 2023, Elsevier Publishing)

## **Incidence and severity of sexual harassment, and its impact on mental health in a cohort of international humanitarian field-workers**

- Martinmäki SE, de Jong K, Komproe IH, Boelen PA, Kleber RJ. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Income loss and gender-based violence during the COVID-19 pandemic among female entertainment workers in Cambodia: a cross-sectional phone survey**

- Brody C, Harrison N, Yi S. BMC Public Health 2023; 23(1): e281.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Increasing trends and incidence of nonfatal overdose among women sex workers who use drugs in British Columbia: the role of criminalization-related barriers to harm reduction**

- Argento E, Shannon K, Fairbairn N, Moreheart S, Braschel M, Goldenberg S. Drug Alcohol Depend. 2023; 244: e109789.  
(Copyright 2023, Elsevier Publishing)

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## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. *Sleep* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Injury and death to armored passenger-vehicle occupants and ground personnel from explosive shock waves

- Viano DC. *Sci. Rep.* 2023; 13(1): e2571.  
(Copyright 2023, Nature Publishing Group)

## Letter to the editor regarding: "A preferable solution for facial burns due to dust explosion"

- Duan YR, Wang XB, Zhang BL. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'neill D. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Mitigation of chemical reporting liabilities through systematic modernization of chemical hazard and safety data management systems

- Fenton K, Simske S, Luu J. *ACS Omega* 2023; 8(5): 4928-4936.  
(Copyright 2023, American Chemical Society)

## Mortality risk related to heatwaves in Dezful City, southwest of Iran

- Aghababaeian H, Ostadtaghizadeh A, Ardalan A, Asgary A, Akbary M, Yekaninejad MS, Sharafkhani R, Stephens C. *Environ. Health Insights* 2023; 17: e11786302231151538.  
(Copyright 2023, Libertas Academica)

## Occupational disease and injury in Malaysia: a thematic review of literature from 2016 to 2021

- Awaluddin SM, Mahjom M, Lim KK, Shawaluddin NS, Tuan Lah TMA. *J. Environ. Public Health* 2023; 2023: e1798434.  
(Copyright 2023, Hindawi Publishing)

## Parent perspectives on the benefits and risks of child-livestock interactions

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. *Front. Public Health* 2023; 11: e1050584.  
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## Pathways to suicide among police in Rajasthan: perceptions and experiences of police personnel

- Krayer A, Kulhari S, Sharma V, Robinson C. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1812.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Peer support facilitates post-traumatic growth in first responders: a literature review

- Donovan N. *Trauma* (Sage) 2022; 24(4): 277-285.  
(Copyright 2022, SAGE Publishing)

## Pilot trial of workable: a therapist-supported digital program for injured workers

- Crawford J, Spence J, Lovegrove T, Tam E, Collins D, Harvey SB, Deady M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2460.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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- Harris C, Perry S. *Policing (Bradford)* 2022; 45(6): 972-988.  
(Copyright 2022, Emerald Group Publishing)

## Police officer responses to deadly encounters with the public: understanding situational characteristics that impact decision-making

- Cook R, Summers D, Pault R, Kirsch E. *Policing (Oxford)* 2022; 16(3): 355-369.  
(Copyright 2022, Oxford University Press)

## Predictors, mediators and moderators of police work-related stress: a scoping review

- Cheung YK, Li JCM. Int. J. Environ. Res. Public Health 2023; 20(3): e2253.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prevalence and predictors of return to work following a spinal cord injury using a work disability prevention approach: a systematic review and meta-analysis

- Nowrouzi-Kia B, Nadesar N, Sun Y, Ott M, Sithamparanathan G, Thakkar P. Trauma (Sage) 2022; 24(1): 14-23.  
(Copyright 2022, SAGE Publishing)

## Prevalence and predictors of workplace violence against emergency physicians in China: a cross-sectional study

- Yan S, Feng J, Gan Y, Wang R, Song X, Luo Z, Han X, Lv C. Hum. Resour. Health 2023; 21(1): e8.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. BMC Public Health 2023; 23(1): e250.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## PTSD (posttraumatic stress disorder) in teachers: a mini meta-analysis during COVID-19

- Idoiaga Mondragon N, Fernandez IL, Ozamiz-Etxebarria N, Villagrasa B, Santabarbara J. Int. J. Environ. Res. Public Health 2023; 20(3): e1802.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Racially charged: the impact of ambivalent sexism on Black and White women arrested for prostitution

- Eldabli A, Franiuk R, Coleman JM. Race Soc. Probl. 2022; 14(2): 101-113.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Reflexive thematic analysis of job-related problems associated with pharmacist suicide, 2003-2019

- Groner-Richardson MA, Cotton SA, Ali S, Davidson JE, Ye GY, Zisook S, Lee KC. Res. Social Adm. Pharm. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Sheep-related deaths in forensic practice

- Byard RW. Aust. J. Forensic Sci. 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Steering Straight: adapting suicide risk safety planning as a prevention-focused self-management resource for the Australian farming community

- Duke S, Macdonald J, Kennedy AJ. Aust. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Association for Australian Rural Nurses; National Rural Health Alliance, Publisher John Wiley and Sons)

## Study on the mistakes and countermeasures in ship firefighting - a case study of M. V. Zhonghuafuqiang

- Dong W, Ni Z, Tu X. Am. J. Traffic Transp. Eng. 2023; 8(1): 15-20.  
(Copyright 2023, Science Publishing Group)

## System and method for driver drowsiness detection using behavioral and sensor-based physiological measures

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. Sensors (Basel) 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Teacher depressive symptoms and children's school readiness in Ghana

- Peele M, Wolf S, Behrman JR, Aber JL. Child Dev. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Testing the local and spatial spillover effects of police monitored CCTV systems on crime

- Vilalta C, López-Ramírez P, Fondevila G. *Appl. Geogr.* 2023; 151: e102873.  
(Copyright 2023, Elsevier Publishing)

## The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness

- Mitchell RJ, Wire S, Balog A. *Policing (Oxford)* 2022; 16(3): 370-385.  
(Copyright 2022, Oxford University Press)

## The effect of COVID-19 on workplace violence in California's hospitals: an interrupted time series analysis

- Odes R, Lee SJ, Hong OS, Jun J. *J. Adv. Nurs.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The use of force in higher education policing: implications for policy and practice

- Hippel NK, Hunter BD. *Policing (Oxford)* 2022; 16(3): 476-492.  
(Copyright 2022, Oxford University Press)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. *Policing (Oxford)* 2022; 16(4): 707-718.  
(Copyright 2022, Oxford University Press)

## Threat appraisal, recovery operations, and PTSD symptoms among US Air Force rescue personnel

- Bryan CJ, Rush SC, Fuessel-Herrmann D, Bryan ABO, Morrow CE, Haskell J, Jones MJ, Bowerfind C, Stephenson JA. *J. Spec. Oper. Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Breakaway Media)

## Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. *Policing (Oxford)* 2022; 16(4): 539-559.  
(Copyright 2022, Oxford University Press)

## United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. *Lancet Reg. Health Am.* 2022; 10: e100255.  
(Copyright 2022, Elsevier Publishing)

## Violence against on-duty police officers: the role of criminal motivation and premeditation in offenders' choice of weapons

- Haoran X, Verhage A, Vandeviver C. *Policing (Bradford)* 2022; 45(6): 1023-1036.  
(Copyright 2022, Emerald Group Publishing)

## What do we know about alcohol internet interventions aimed at employees?-A scoping review

- Sundström C, Forsström D, Berman AH, Khadjesari Z, Sundqvist K. *Front. Public Health* 2023; 11: e929782.  
(Copyright 2023, Frontiers Editorial Office)

## Work accidents, climate change and COVID-19

- Santurtún A, Shaman J. *Sci. Total Environ.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Pedestrians and Bicycles

### A comparative analysis of determinants, characteristics, and experiences of four daily trip types

- Hook H, De Vos J, Van Acker V, Witlox F. *Travel Behav. Soc.* 2023; 30: 335-343.  
(Copyright 2023, Elsevier Publishing)

### A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
(Copyright 2023, Elsevier Publishing)

### Active collision avoidance strategy considering motion uncertainty of the pedestrian

- Feng J, Wang C, Xu C, Kuang D, Zhao W. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3543-3555.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

### Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2584.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Application of lightweight structure in automobile bumper beam: a review

- Du B, Li Q, Zheng C, Wang S, Gao C, Chen L. *Materials (Basel)* 2023; 16(3): e967.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Assess the non-linear relationship between built environment and active travel around light-rail transit stations

- Xiao W, Wei YD. *Appl. Geogr.* 2023; 151: e102862.  
(Copyright 2023, Elsevier Publishing)

### Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic

- Anezaki S, Sakka M, Yamamoto-Mitani N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2650.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Cars in Latin America: an exploration of the urban landscape and street network correlates of motorization in 300 cities

- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. *Travel Behav. Soc.* 2023; 30: 192-201.  
(Copyright 2023, Elsevier Publishing)

### Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors

- Choi NG, Choi BY, Martí CN. *Clin. Gerontol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

### Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. *Sensors (Basel)* 2023; 23(3): e1049.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Connectivity analysis in pedestrian networks: a case study in Wuhan, China

- Yang X, Zheng X, Cao Y, Chen H, Tang L, Yang H. *Appl. Geogr.* 2023; 151: e102843.  
(Copyright 2023, Elsevier Publishing)

## Deciding the cause of death in a victim of a road traffic accident became difficult due to interventions: a case report

- Rastogi AK, Kumar T, Patil A, Kumar B. *Cureus* 2023; 15(1): e33716.  
(Copyright 2023, Curēus)

## Development of socially sustainable transport research: a bibliometric and visualization analysis

- Bao L, Kusadokoro M, Chitose A, Chen C. *Travel Behav. Soc.* 2023; 30: 60-73.  
(Copyright 2023, Elsevier Publishing)

## Differences in work and commuting accidents between employees and students at higher education institutions in Rhineland-Palatinate, Germany, from December 2014 to December 2019

- van der Staay LU, Koestner C, Dietz P. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2462.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## E-bicycle as a green and physically active mode of transport from the aspect of students: TPB and financial incentives

- Djokic N, Milicevic N, Kalas B, Djokic I, Mirovic V. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2495.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## End-to-end self-driving approach independent of irrelevant roadside objects with auto-encoder

- Wang T, Luo Y, Liu J, Chen R, Li K. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 641-650.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea

- Kim JH, Yang CE, Kim SW, Kim J. *Arch. Plast. Surg.* 2023; 50(1): 37-41.  
(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## Epidemiology and the economic burden of traumatic fractures in China: a population-based study

- Huang BX, Wang YH, Wang HB, Wang C, Jin FF, Li J, Gan LX, Shi Y, Jiang BG, Zhang DY. *Front. Endocrinol. (Lausanne)* 2023; 14: e1104202.  
(Copyright 2023, Frontiers Research Foundation)

## Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. *Can. J. Public Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. *AI Soc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of self-parking autonomous vehicles on urban traffic congestion

- Shafiei S, Gu Z, Grzybowska H, Cai C. *Transportation (Amst)* 2023; 50(1): 183-203.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Improving the conspicuity and safety of pedestrians and cyclists on night-time roads

- Wood JM. *Clin. Exp. Optom.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Optometrists Association Australia, Publisher John Wiley and Sons)

## Interpreting impact direction: applying fractography to the analysis of butterfly fractures produced by blunt force trauma

- Emrith TS, Mole CG, Heyns M. Aust. J. Forensic Sci. 2022; 54(1): 26-41.

(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam

- Minh Ngoc A, Nishiuchi H, Cong Minh C. Travel Behav. Soc. 2023; 30: 240-248.

(Copyright 2023, Elsevier Publishing)

## Knowledge to action: resilience planning among state and local transportation agencies in the United States

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.

(Copyright 2023, Weston Medical Publishing)

## Modeling drivers' strategy when overtaking cyclists in the presence of oncoming traffic

- Rasch A, Dozza M. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2180-2189.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Multi-modal traffic signal control in shared space street

- Tang L, He Q, Wang D, Qiao C. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 392-403.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Pedestrian crossing intention prediction at red-light using pose estimation

- Zhang S, Abdel-Aty M, Wu Y, Zheng O. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2331-2339.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Probabilistic pedestrian models for estimating unobserved road populations

- Iwata T, Shimizu H, Marumo N. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3037-3047.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## QCNN\_BaOpt: multi-dimensional data-based traffic-volume prediction in cyber-physical systems

- Nandhini RS, Lakshmanan R. Sensors (Basel) 2023; 23(3): e1485.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. Health Place 2023; 80: e102983.

(Copyright 2023, Elsevier Publishing)

## Strategies to implement multifactorial falls prevention interventions in community-dwelling older persons: a systematic review

- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. Implement. Sci. 2023; 18(1): e4.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Structural health monitoring using a new type of distributed fiber optic smart textiles in combination with optical frequency domain reflectometry (OFDR): taking a pedestrian bridge as case study

- Abedin S, Biondi AM, Wu R, Cao L, Wang X. Sensors (Basel) 2023; 23(3): e1591.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Systematic literature review of 10 years of cyclist safety research

- Scarano A, Aria M, Mauriello F, Riccardi MR, Montella A. Accid. Anal. Prev. 2023; 184: e106996.

(Copyright 2023, Elsevier Publishing)

## The effectiveness of alert sounds for electric vehicles based on pedestrians' perception

- Mocholí Belenguer F, Martínez-Millana A, Castells Ramón FS, Mocholí-Salcedo A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2956-2965.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbos A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Vehicle access and falling transit ridership: evidence from Southern California

- Manville M, Taylor BD, Blumenberg E, Schouten A. Transportation (Amst) 2023; 50(1): 303-329.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# Poisoning

## A case study on MDMA: two fatal cases involving young adults

- Politi C, Gabbin A, Cecchetto G, Montisci M, Viel G, Pascali JP. Aust. J. Forensic Sci. 2023; 55(1): 12-22.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## A complete, evidence-based review on novichok poisoning based on epidemiological aspects and clinical management

- Charejoo A, Arabfard M, Jafari A, Nourian YH. Front. Toxicol. 2022; 4: e1004705.  
(Copyright 2022, Frontiers Publishing)

## A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs

- Fernandez P, Azucar D, Zambole K. Subst. Use Misuse 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. SAGE Open Med. 2023; 11: e20503121221147352.  
(Copyright 2023, SAGE Publishing)

## Adverse drugs reactions to paracetamol and ibuprofen in children: a 5-year report from a pediatric poison control center in Italy

- Marano M, Roversi M, Severini F, Memoli C, Musolino A, Pisani M, Cecchetti C, Villani A. Ital. J. Pediatr. 2023; 49(1): e20.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Alprazolam-associated death: suicide or unintentional overdose?

- Feola A, Carfora A, Mascolo P, Petrella R, Della Pietra B, Campobasso CP. Aust. J. Forensic Sci. 2023; 55(1): 3-11.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Can blood alcohol concentration have a role in choosing high lethality method of suicide?

- Radnić B, Bogdanović M, Durmić T, Popović V, Mihailovic Z, Soldatović I, Atanasićević T. Aust. J. Forensic Sci. 2021; 53(6): 652-660.  
(Copyright 2021, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Case report: an autopsy case of pilsicainide poisoning

- Takei S, Kinoshita H, Kumihashi M, Jamal M, Abe H, Kimura S. Front. Pharmacol. 2023; 14: e1090265.  
(Copyright 2023, Frontiers Media)

## Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. Drug Alcohol Depend. 2023; 245: e109804.  
(Copyright 2023, Elsevier Publishing)

## Cone snail species off the Brazilian coast and their venoms: a review and update

- Fiorotti HB, Figueiredo SG, Campos FV, Pimenta DC. *J. Venom Anim. Toxins Incl. Trop. Dis.* 2023; 29: e20220052.  
(Copyright 2023, Universidade Estadual Paulista. Centro de Estudos de Venenos e Animais Peçonhentos)

## Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. *J. Med. Toxicol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Fused human paraoxonase 1 as a prophylactic agent against organophosphate poisoning

- Dobariya P, Adhya P, Vaidya B, Khandave PY, Sharma SS, Pande AH. *Enzyme Microb. Technol.* 2023; 165: e110209.  
(Copyright 2023, Elsevier Publishing)

## Geography, rurality, and community distress: deaths due to suicide, alcohol-use, and drug-use among Colorado Veterans

- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. *Inj. Epidemiol.* 2023; 10(1): e8.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Helmet-mounted real-time toxic gas monitoring and prevention system for workers in confined places

- Rajakumar JPP, Choi JH. *Sensors (Basel)* 2023; 23(3): e1590.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Heroin use and neuropsychological impairments: comparison of intravenous and inhalational use

- Ghosh A, Shaktan A, Nehra R, Basu D, Verma A, Rana DK, Modi M, Ahuja CK. *Psychopharmacology* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Increasing trends and incidence of nonfatal overdose among women sex workers who use drugs in British Columbia: the role of criminalization-related barriers to harm reduction

- Argento E, Shannon K, Fairbairn N, Moreheart S, Braschel M, Goldenberg S. *Drug Alcohol Depend.* 2023; 244: e109789.  
(Copyright 2023, Elsevier Publishing)

## Intoxications with synthetic cannabinoids

- Zanen JG, Leegwater E, Schippers EF, Wilms EB. *Ned. Tijdschr. Geneeskde.* 2023; 166: D7145.  
(Copyright 2023, Erven Bohn)

## Methemoglobinemia secondary to inhalation of automobile emissions with suicide motivations

- Tazón-Varela MA, Padilla-Mielgo, Villaverde-Plazas R, Espinoza-Cuba F, Gallo-Salazar N, Muñoz-Cacho P. *J. Clin. Med.* 2023; 12(3): e734.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Mitigation of chemical reporting liabilities through systematic modernization of chemical hazard and safety data management systems

- Fenton K, Simske S, Luu J. *ACS Omega* 2023; 8(5): 4928-4936.  
(Copyright 2023, American Chemical Society)

## Mushroom poisoning outbreaks - China, 2022

- Li H, Zhang Y, Zhang H, Zhou J, Liang J, Yin Y, He Q, Jiang S, Zhang Y, Yuan Y, Lang N, Cheng B, Wang M, Sun C. *China CDC Wkly.* 2023; 5(3): 45-50.  
(Copyright 2023, Chinese Center for Disease Control and Prevention [China CDC])

## Not (only) poison pies - *Hebeloma (Agaricales, Hymenogastraceae)* in Mexico

- Eberhardt U, Kong A, Montoya A, Schütz N, Bartlett P, Beker HJ. *MycoKeys* 2022; 90: 163-202.  
(Copyright 2022, Pensoft Publishers)

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---

## Overdose and off-label psychotropic prescribing in patients with borderline personality disorder: a retrospective series

- Ning AY, Theodoros T, Harris K, Isoardi KZ. Australas. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## Poisonings from hydrocarbon inhalant misuse in Australia

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Presentations of active substance use in the emergency department: a single center's perspective study in Riyadh, Saudi Arabia

- Alageel MK, Alwassel AA, Almohsen HA. Saudi Med. J. 2023; 44(2): 187-193.  
(Copyright 2023, Riyadh Al-Kharj Hospital Programme)

## Profound hyperthermia associated with fentanyl and cocaine use with suspected synephrine adulteration

- Choe AJ, Ellison R, Ramaswamy SR, Schult RF, Gerona R, Nacca N. J. Emerg. Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Pseudospermaarenarium (Inocybaceae), a new poisonous species from Eurasia, based on morphological, ecological, molecular and biochemical evidence

- Yan YY, Zhang YZ, Vauras J, Zhao LN, Fan YG, Li HJ, Xu F. MycoKeys 2022; 92: 79-93.  
(Copyright 2022, Pensoft Publishers)

## Radiopaque rodenticide

- Haghghi-Morad M, Zamani N, Hassanian-Moghaddam H. Clin. Toxicol. (T and F) 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Risks of snakebite and challenges to seeking and providing treatment for agro-pastoral communities in Tanzania

- Francis MF, Vianney SJM, Heitz-Tokpa K, Kreppel K. PLoS One 2023; 18(2): e0280836.  
(Copyright 2023, Public Library of Science)

## Scorpion envenomation in Brazil: current scenario and perspectives for containing an increasing health problem

- Guerra-Duarte C, Saavedra-Langer R, Matavel A, Oliveira-Mendes BBR, Chávez-Olórtegui C, Paiva ALB. PLoS Negl. Trop. Dis. 2023; 17(2): e0011069.  
(Copyright 2023, Public Library of Science)

## Severe drug-induced liver injury from over-the-counter medication

- Satoh K, Okuyama M, Hirasawa N, Nakae H. Cureus 2023; 15(1): e33558.  
(Copyright 2023, Curēus)

## Stanley v Finnegan: child abuse and bad medicine

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.  
(Copyright 2022, Thompson - LBC Information Services)

## The impact of hydrocodone rescheduling on utilization, abuse, misuse, and overdose deaths

- Karami S, Ajao A, Wong J, Zhang D, Meyer T, Ding Y, Secora A, Major JM, Gill R, Chai GP, Zhao Y, McAninch J. Pharmacoepidemiol. Drug Saf. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The impact of poisoning in British Columbia: a cost analysis

- Rajabali F, Turcotte K, Zheng A, Purcell R, Buxton JA, Pike I. CMAJ Open 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. Soc. Sci. Med. 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The safety of fluoride compounds and their effect on the human body-a narrative review

- Lubojanski A, Piesiak-Panczyszyn D, Zakrzewski W, Dobrzynski W, Szymonowicz M, Rybak Z, Mielan B, Wiglusz RJ, Watras A, Dobrzynski M. Materials (Basel) 2023; 16(3): e1242.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Toxicological findings in fatal intoxications from synthetic cathinones: a narrative review

- Mercurio I, Pellegrino A, Panata L, Filippucci F, Melai P, Gili A, Capano D, Troiano G, Rettagliata G, Lancia M, Bacci M. Aust. J. Forensic Sci. 2022; 54(4): 480-498.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. BMJ Open 2023; 13(2): e062744.  
(Copyright 2023, BMJ Publishing Group)

## United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. Lancet Reg. Health Am. 2022; 10: e100255.  
(Copyright 2022, Elsevier Publishing)

# Program and Other Evaluations, Effectiveness Studies

## A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs

- Fernandez P, Azucar D, Zambole K. Subst. Use Misuse 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A meta-analysis of targeted interventions for reducing suicide-related behaviour and ideation in adolescents: implications for trial design

- Gaynor K, O'Reilly MD, Redmond D, Nealon C, Twomey C, Hennessy E. Compr. Psychiatry 2023; 122: e152374.  
(Copyright 2023, Elsevier Publishing)

## A peer-based mentoring program for reducing anxiety and depression symptoms among college students: a preliminary study

- Harra RC, Vargas I. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Developing an instrument to assess physician knowledge of initial care for burn patients

- Baeninger M, Piccolo MS, Gragnani A. Burns 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. Social science protocols 2020; 3.  
(Copyright 2020)

## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. Trials 2023; 24(1): e101.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Pilot trial of workable: a therapist-supported digital program for injured workers

- Crawford J, Spence J, Lovegrove T, Tam E, Collins D, Harvey SB, Deady M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2460.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prehospital tranexamic acid administration in pediatric trauma patients: a propensity-matched analysis of the Israeli Defense Forces Registry

- Gendler S, Gelikas S, Talmi T, Lipsky AM, Avital G, Nadler R, Radomislensky I, Ahimor A, Glassberg E, Mozer Glassberg Y, Almog O, Yazer MH, Benov A. *Pediatr. Crit. Care Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, Lippincott Williams and Wilkins)

## Public Health Residents' Anonymous Survey in Italy (PHRASI): study protocol for a cross-sectional study for a multidimensional assessment of mental health and its determinants

- Catalini A, Mazza C, Cosma C, Minutolo G, De Nicolò V, Gallinoro V, Caminiti M, Ancona A, Stacchini L, Berselli N, Ferrari E, Cedrone F, Gianfredi V, Medicina OBOTWGOPMHOTMRAOTISOHAP. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2003.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Role of the National Health Service Corps in delivering substance use disorder treatment in underserved communities

- Rowan K, Knudson A, Anderson B, Satorius J, Shah S, Stahl A, Kepley H. *Psychiatr. Serv.* 2023; ePub(ePub): ePub.

(Copyright 2023, American Psychiatric Association)

## SafeDrive: a new model for driving risk analysis based on crash avoidance

- Wang Y, Xu W, Zhang W, Zhao JL. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2116-2129.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## The development of split-treadmill with a fall prevention training function

- Heo M, Kang SR, Yu M, Kwon TK. *Technol. Health Care* 2023; ePub(ePub): ePub.

(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## The effects of a mindfulness-based training in an elementary school in Germany

- Portele C, Jansen P. *Mindfulness* (N Y) 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. *J. Psychiatr. Res.* 2023; 159: 266-273.

(Copyright 2023, Elsevier Publishing)

## The relationship between sextortion during COVID-19 and pre-pandemic intimate partner violence: a large study of victimization among diverse U.S. men and women [corrected version]

- Eaton AA, Ramjee D, Saunders JF. *Vict. Offender* 2023; 18(2): 338-355.

(Copyright 2023, Informa - Taylor and Francis Group)

## Twelve weeks of self-control training does not reduce aggression

- Beames JR, Slavich E, Denson TF. *Aggressive Behav.* 2023; ePub(ePub): ePub.

(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. *Community Ment. Health J.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Vibration training reducing falls in community-living older adults: a pilot randomized controlled trial

- Yang F, Su X, Sanchez MC, Hackney ME, Butler AJ. Aging Clin. Exp. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Protective Headgear

### Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. Can. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

### Helmet-wearing tracking detection based on StrongSORT

- Li F, Chen Y, Hu M, Luo M, Wang G. Sensors (Basel) 2023; 23(3): e1682.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Recreational and Sports Issues

### 2021/22 Rugby Europe Injury Surveillance Report: SuperCup, Under-20, and Under-18 Championship

- Cruz-Ferreira AM, Montocchio A, Usova-Akula E, Tuccelli P, Marty F. Int. J. Environ. Res. Public Health 2023; 20(3): e1800.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### A guide to indoor rock climbing injuries

- Leung J. Curr. Sports Med. Rep. 2023; 22(2): 55-60.  
(Copyright 2023, Lippincott Williams and Wilkins)

### A method for assessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. Sensors (Basel) 2023; 23(3): e1378.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. J. Headache Pain 2023; 24(1): e6.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### A public health review into two decades of domestic trampoline injuries in children within Queensland, Australia

- Eager D, Zhou S, Barker R, Catchpoole J, Sharwood LN. Int. J. Environ. Res. Public Health 2023; 20(3): e1742.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. Int. J. Environ. Res. Public Health 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults

- Daugherty J, Sarmiento K, Breiding M. Brain Inj. 2023; ePub(ePub): ePub.  
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---

## **Concussion through my eyes: a qualitative study exploring concussion experiences and perceptions of male English blind footballers**

- Weiler R, Ahmed OH, Mechelen W, Verhagen E, Bolling C. Br. J. Sports Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## **Development of a head acceleration event classification algorithm for female rugby union**

- Powell DRL, Petrie FJ, Docherty PD, Arora H, Williams EMP. Ann. Biomed. Eng. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Does playing surface affect the risk of anterior cruciate ligament injuries in the National Football League? A look at the 2017 - 2021 NFL seasons**

- Card RK, Harrington JM, Reyes NP, Huish EGJ, Pettegrew J. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **E-bicycle as a green and physically active mode of transport from the aspect of students: TPB and financial incentives**

- Djokic N, Milicevic N, Kalas B, Djokic I, Mirovic V. Int. J. Environ. Res. Public Health 2023; 20(3): e2495.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments**

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Epidemiology of injuries in amateur male soccer players: a prospective one-year study**

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. Healthcare (Basel) 2023; 11(3): e352.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Expanding the concept of caregiver supervision to prevent child drowning**

- Schwebel DC, Ramos W, Gilchrist J, Dixon CA. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic**

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. Can. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

## **Head impact in blind football during the Tokyo Paralympics: video-based observational study**

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. Am. J. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Health consequences of intensive e-gaming: a systematic review**

- Shen Y, Cicchella A. Int. J. Environ. Res. Public Health 2023; 20(3): e1968.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Impact of heat on all-cause and cause-specific mortality: a multi-city study in Texas**

- Guo C, Lanza K, Li D, Zhou Y, Aunan K, Loo BP, Lee J, Luo B, Duan X, Zhang W, Zhang Z, Lin S, Zhang K. Environ. Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Improving the conspicuity and safety of pedestrians and cyclists on night-time roads**

- Wood JM. Clin. Exp. Optom. 2023; ePub(ePub): ePub.  
(Copyright 2023, Optometrists Association Australia, Publisher John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Incidence of sport injuries in the Manchester 2019 World Taekwondo Championships: a prospective study of 936 athletes from 145 countries

- Jeong HS, Jeong DH, O'Sullivan DM, Jun HP, Kim MJ, Lee I, Jeon HG, Lee SY. Int. J. Environ. Res. Public Health 2023; 20(3): e1978.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Letter to the editor regarding: "A preferable solution for facial burns due to dust explosion"

- Duan YR, Wang XB, Zhang BL. Burns 2023; ePub(ePub): ePub.

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## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. Trials 2023; 24(1): e101.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Mortality risk related to heatwaves in Dezful City, southwest of Iran

- Aghababaeian H, Ostadtaghizadeh A, Ardalan A, Asgary A, Akbary M, Yekaninejad MS, Sharafkhani R, Stephens C. Environ. Health Insights 2023; 17: e11786302231151538.

(Copyright 2023, Libertas Academica)

## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. BMJ Open Sport Exerc. Med. 2023; 9(1): e001446.

(Copyright 2023, British Association of Sport and Exercise Medicine, Publisher BMJ Publishing Group)

## Patterns and predictors of serious surf-related injuries in Hawaii

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. Trauma (Sage) 2022; 24(3): 204-211.

(Copyright 2022, SAGE Publishing)

## Perspectives of US youths on participation of transgender individuals in competitive sports: a qualitative study

- Waselewski A, Waselewski M, Waselewski E, Kruger L, Chang T. JAMA Netw. Open 2023; 6(2): e2255107.

(Copyright 2023, American Medical Association)

## Predicting injuries in football based on data collected from GPS-based wearable sensors

- Pilka T, Grzelak B, Sadurska A, Górecki T, Dyczkowski K. Sensors (Basel) 2023; 23(3): e1227.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health

- Daignault I, Deslauriers-Varin N, Parent S. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. Health Place 2023; 80: e102983.

(Copyright 2023, Elsevier Publishing)

## Return to sports after bucket handle medial meniscus tear repair using inside out technique in recreational sports players

- Khetan V, Shah N, Sabnis B, Usman S, Joshi A. Acta Orthop. Belg. 2022; 88(3): 533-540.

(Copyright 2022, Acta Medica Belgica)

## Risk factors for injury in CrossFit®-a retrospective analysis

- Szajkowski S, Dwornik M, Pasek J, Cieślar G. Int. J. Environ. Res. Public Health 2023; 20(3): e2211.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving**

- Auguste ME, Zambrano VC. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Ski mountaineering-scientific knowledge of this new olympic sport: a narrative review**

- Schöffl VR, Zimmermann P, Küpper T, Lutter C. *Curr. Sports Med. Rep.* 2023; 22(2): 61-66.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Sports diagnostics-maximizing the results or preventing injuries**

- Mackala K, Michalik K, Makaruk H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2470.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Substance use and attendance motives of electronic dance music (EDM) event attendees: a survey study**

- Van Dyck E, Ponnet K, van Havere T, Hauspie B, Dirkx N, Schroeten J, Waldron J, Grabski M, Freeman TP, Curran HV, De Neve J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1821.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Subtle impairments of perceptual-motor function and well-being are detectable among military cadets and college athletes with self-reported history of concussion**

- Wilkerson GB, Colston MA, Acocello SN, Hogg JA, Carlson LM. *Front. Sports Act. Living* 2023; 5: e1046572.  
(Copyright 2023, Frontiers Media)

## **Systematic literature review of 10 years of cyclist safety research**

- Scarano A, Aria M, Mauriello F, Riccardi MR, Montella A. *Accid. Anal. Prev.* 2023; 184: e106996.  
(Copyright 2023, Elsevier Publishing)

## **The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review**

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The effects of outdoor versus indoor exercise on psychological health, physical health, and physical activity behaviour: a systematic review of longitudinal trials**

- Noseworthy M, Peddie L, Buckler EJ, Park F, Pham M, Pratt S, Singh A, Puterman E, Liu-Ambrose T. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1669.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The impact of a recent concussion on college-aged individuals with co-occurring anxiety: a qualitative investigation**

- Greenberg J, Kanaya MR, Bannon SM, McKinnon E, Iverson GL, Silverberg ND, Parker RA, Giacino JT, Yeh GY, Vranceanu AM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1988.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis**

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. *Knee Surg. Sports Traumatol. Arthrosc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **The incidence rate of ACL injuries and ankle sprains in basketball players: a systematic review and meta-analysis**

- Stojanović E, Faude O, Nikić M, Scanlan AT, Radovanović D, Jakovljević V. *Scand. J. Med. Sci. Sports* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Umbrella review of musculoskeletal injury burden in dancers: implication for practice and research**

- Anand Prakash A, K M, Akilesh V. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
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## **Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers**

- Rueger E, Javet M, Born DP, Heyer L, Romann M. Front. Physiol. 2023; 14: e1051208.  
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## **"I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?**

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## **"Letting die" by design: asylum seekers' lived experience of postcolonial necropolitics**

- Wilson BK, Burnstan A, Calderon C, And, Csordas TJ. Soc. Sci. Med. 2023; 320: e115714.  
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## **2021/22 Rugby Europe Injury Surveillance Report: SuperCup, Under-20, and Under-18 Championship**

- Cruz-Ferreira AM, Montocchio A, Ussova-Akula E, Tuccelli P, Marty F. Int. J. Environ. Res. Public Health 2023; 20(3): e1800.  
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- Mendez MF. J. Neuropsychiatry Clin. Neurosci. 2023; ePub(ePub): ePub.  
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## **A classification method for workers' physical risk**

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. Sensors (Basel) 2023; 23(3): e1575.  
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## **A comparative analysis of determinants, characteristics, and experiences of four daily trip types**

- Hook H, De Vos J, Van Acker V, Witlox F. Travel Behav. Soc. 2023; 30: 335-343.  
(Copyright 2023, Elsevier Publishing)

## **A complete, evidence-based review on novichok poisoning based on epidemiological aspects and clinical management**

- Charejoo A, Arabfard M, Jafari A, Nourian YH. Front. Toxicol. 2022; 4: e1004705.  
(Copyright 2022, Frontiers Publishing)

## **A content-aware corpus-based model for analysis of marine accidents**

- Yan K, Wang Y, Jia L, Wang W, Liu S, Geng Y. Accid. Anal. Prev. 2023; 184: e106991.  
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## **A cross-sectional study of Australian chiropractors' and students' readiness to identify and support patients experiencing intimate partner violence**

- Moore KM, Amorin-Woods D, Amorin-Woods LG, Vindigni D, Haworth NG. J. Chiropr. Educ. 2023; ePub(ePub): ePub.  
(Copyright 2023, Grace E. Jacobs)

## A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs

- Fernandez P, Azucar D, Zambole K. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A longitudinal study of lifestyle behaviours in emerging adulthood and risk for symptoms of depression, anxiety, and stress

- Collins S, Hoare E, Allender S, Olive L, Leech RM, Winpenny EM, Jacka F, Lotfalian M. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
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## A meta-analysis of targeted interventions for reducing suicide-related behaviour and ideation in adolescents: implications for trial design

- Gaynor K, O'Reilly MD, Redmond D, Nealon C, Twomey C, Hennessy E. *Compr. Psychiatry* 2023; 122: e152374.  
(Copyright 2023, Elsevier Publishing)

## A multi-scale attributes attention model for transport mode identification

- Jiang G, Lam SK, He P, Ou C, Ai D. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 152-164.  
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## A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. *J. Headache Pain* 2023; 24(1): e6.  
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## A new device for assessment and training the human balance and coordination: Marmara Balance and Education System (MarBES)

- Kuru Çolak T, Özen T, Günay Yazıcı C, Sarı DM, Karabacak N, Sarı Z, Polat MG, Doğan B, Tarım M. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## A probabilistic model for murder weapon identification using stab-marks in human ribs

- Sanchez-Molina D, Galtés I, García-Vilana S, Velazquez-Ameijide J. *Int. J. Legal Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
(Copyright 2023, Elsevier Publishing)

## A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. *Nat. Hazards* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A simulation study on effects of platooning gaps on drivers of conventional vehicles in highway merging situations

- Aramrattana M, Larsson T, Englund C, Jansson J, Nåbo A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3790-3796.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A spatial multi-criteria decision analysis framework to reveal vulnerabilities of areas to incidences of street robberies

- Rosa AGF, Mota CMM, Figueiredo CJJ. *Appl. Geogr.* 2023; 151: e102840.  
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## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. Transp. Plann. Tech. 2022; 45(6): 473-497.

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## A study on the analysis of and educational solution for digital sex crimes in Korea

- Jun WC. Int. J. Environ. Res. Public Health 2023; 20(3): e2450.

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## A systematic review of life satisfaction and related factors among burns patients

- Parvizi A, Haddadi S, Ghorbani Vajargah P, Mollaeei A, Firooz M, Hosseini SJ, Takasi P, Farzan R, Karkhah S. Int. Wound J. 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## A systematic review of natural language processing applications for hydrometeorological hazards assessment

- Tounsi A, Temimi M. Nat. Hazards 2023; ePub(ePub): ePub.

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## A trajectory compensation method considering the car-following behavior for data missing of millimeter-wave radar in roadside detection applications

- Zhang R, Liu H, Teng K. Sensors (Basel) 2023; 23(3): e1515.

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## Access to information on gender-based violence prevention during COVID-19 lockdown in Uganda: a cross-sectional study

- Bukuluki P, Kisaakye P, Wandiembe SP, Bulenzi-Gulere G, Mulindwa B, Bazira D, Letiyo E, Namirembe HNL, Schmidt I, Nabukonzo Kakande P, Nissling S. EClinicalMedicine 2023; 57: e101846.

(Copyright 2023, Elsevier Publishing)

## Acoustic cues increase situational awareness in accident situations: a VR car-driving study

- Ju U, Chuang LL, Wallraven C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3281-3291.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Acting as a decision maker: traffic-condition-aware ensemble learning for traffic flow prediction

- Chen Y, Chen H, Ye P, Lv Y, Wang FY. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3190-3200.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. SAGE Open Med. 2023; 11: e20503121221147352.

(Copyright 2023, SAGE Publishing)

## Addressing gaps in our understanding of the drowning patient: a protocol for the retrospective development of an Utstein style database and multicentre collaboration

- Thom O, Roberts K, Leggat PA, Devine S, Peden AE, Franklin RC. BMJ Open 2023; 13(2): e068380.

(Copyright 2023, BMJ Publishing Group)

## Agreeableness and adolescents' cyberbullying perpetration: a longitudinal moderated mediation model of moral disengagement and empathy

- Gao L, Li X, Wang X. J. Pers. 2023; ePub(ePub): ePub.

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## An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. Int. J. Environ. Res. Public Health 2023; 20(3): e2278.

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## **Analysis of exertion-related injuries and fatalities in laborers in the United States**

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2683.

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- Hossain MR, Smirnov O. *Appl. Geogr.* 2023; 151: e102863.

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## **Application of lightweight structure in automobile bumper beam: a review**

- Du B, Li Q, Zheng C, Wang S, Gao C, Chen L. *Materials (Basel)* 2023; 16(3): e967.

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## **Application of surrogate safety measures in higher levels of automated vehicles simulation studies: a review of the state of the practice**

- Tafidis P, Pirdavani A. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.

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- Nathan RO. *J. Am. Med. Assoc. JAMA* 2023; 329(6): e513.

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- Betz ME, Simonetti JA. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 513-514.

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- Li H, Kang X, Zheng D, Zhang P, Xiao C, Yu Z, Shi H, Xu Q, Zhao J, Liu C, Wan L. *Aust. J. Forensic Sci.* 2022; 54(3): 376-385.

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## **Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study**

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. *Soc. Psychiatry Psychiatr. Epidemiol.* 2023; ePub(ePub): ePub.

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- Akallouch M, Boujema KS, Bouhoute A, Fardousse K, Berrada I. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3026-3036.

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- Xiao W, Wei YD. *Appl. Geogr.* 2023; 151: e102862.

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- Tavakkoli M, Takian A, Mohammadi M, Heidari H, Kouchakinejad-Eramsadati L, Yousefzade-Chabok S, de Savigny D, Fink G, Künzli N, Cobos Muñoz D. *Int. J. Med. Inform.* 2023; 172: e105005.

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## **Assessment of post-mortem submersion interval using total aquatic decomposition scores of drowned human cadavers**

- Dalal J, Sharma S, Bhardwaj T, Dhattarwal SK. *J. Forensic Sci.* 2023; ePub(ePub): ePub.

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort**

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. *Drug Alcohol Depend.* 2023; 244: e109795.  
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- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1872.  
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- Ding L, Yang X. *PLoS One* 2023; 18(2): e0262899.  
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- da Silva Castanheira K, Zahedi N, Miocenević M. *Psychol. Trauma* 2023; ePub(ePub): ePub.  
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## **Birthmarks and birth defects in the head and neck region and claims of past-life memories: a systematic review**

- Kirschnick LB, Schuch LF, Rocha AC, Ávila Pires EV, Martins MD, Santos-Silva AR. *Explore (NY)* 2023; ePub(ePub): ePub.  
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- Marsic V, Faramehr S, Fleming J, Ball P, Ou S, Igic P. *Sensors (Basel)* 2023; 23(3): e1669.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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## **Characteristics of emergencies in the workplace from the perspective of the emergency medical services: a 4-year case-control study**

- Mitura KM, Celinski D, Jastrzębski P, Leszczyński PK, Gałżkowski R, Szajda SD. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1863.  
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- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. *Healthcare (Basel)* 2023; 11(3): e407.  
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## **Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment**

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. *Accid. Anal. Prev.* 2023; 184: e106999.  
(Copyright 2023, Elsevier Publishing)

## **Comment on Can optical coherence tomography findings be related with suicide attempt in bipolar disorder Correspondence**

- Kumar Panigrahi DP. *Photodiagnosis Photodyn. Ther.* 2023; ePub(ePub): ePub.  
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## **Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality**

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## **Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study**

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. *Drug Alcohol Depend.* 2023; 245: e109804.  
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## **Comparative safety assessment of automated driving strategies at highway merges in mixed traffic**

- Mullakkal-Babu FA, Wang M, van Arem B, Happee R. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3626-3639.  
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## **Confucianism and gender ratios of suicide in the world: a WHO data-based study**

- Wang W, Zhang J, Thompson WL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2188.  
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- Yang X, Zheng X, Cao Y, Chen H, Tang L, Yang H. *Appl. Geogr.* 2023; 151: e102843.  
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## **Correction: comparison of lithium levels between suicide and non-suicide fatalities: cross-sectional study**

- Ando S, Suzuki H, Matsukawa T, Usami S, Muramatsu H, Fukunaga T, Yokoyama K, Okazaki Y, Nishida A. *Transl. Psychiatr.* 2023; 13(1): e52.  
(Copyright 2023, Nature Publishing Group)

## **Covert conditioning for persistent aggressive behaviors: a case illustration**

- Kavan, Grover N, Jain N, Dhiman V. *Indian J. Psychol. Med.* 2023; 45(1): 85-88.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## **Crimenet: Neural structured learning using vision transformer for violence detection**

- Rendón-Segador FJ, Álvarez-García JA, Salazar-González JL, Tommasi T. *Neural. Netw.* 2023; 161: 318-329.  
(Copyright 2023, Elsevier Publishing)

## **Data mining of the essential causes of different types of fatal construction accidents**

- Rafindadi AD, Shafiq N, Othman I, Ibrahim A, Aliyu MM, Mikić M, Alarifi H. *Heliyon* 2023; 9(2): e13389.  
(Copyright 2023, Elsevier Publishing)

## **Deciding the cause of death in a victim of a road traffic accident became difficult due to interventions: a case report**

- Rastogi AK, Kumar T, Patil A, Kumar B. *Cureus* 2023; 15(1): e33716.  
(Copyright 2023, Curēus)

## Defining despair: assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood

- Gutin I, Copeland W, Godwin J, Mullan Harris K, Shanahan L, Gaydosh L. Soc. Sci. Med. 2023; 320: e115764.  
(Copyright 2023, Elsevier Publishing)

## Dental injuries in adults

- Howard J. Br. Dent. J. 2023; 234(3): e167.  
(Copyright 2023, British Dental Association)

## Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Design and experiment of satellite-terrestrial integrated gateway with dynamic traffic steering capabilities for maritime communication

- Koo H, Chae J, Kim W. Sensors (Basel) 2023; 23(3): e1201.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Design of fatigue driving behavior detection based on circle hough transform

- Huang AC, Yuan C, Meng SH, Huang TJ. Big Data 2023; 11(1): 1-17.  
(Copyright 2023, Mary Ann Liebert Publishers)

## Detection of collision-prone vehicle behavior at intersections using Siamese interaction LSTM

- Roy D, Ishizaka T, Mohan CK, Fukuda A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3137-3147.  
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## Determinants of road traffic accident occurrences in Amhara region: a case study from Debre Markos to Injibara road section

- Geremew G, Ambo A. Am. J. Traffic Transp. Eng. 2023; 8(1): 8-14.  
(Copyright 2023, Science Publishing Group)

## Developing an instrument to assess physician knowledge of initial care for burn patients

- Baeninger M, Piccolo MS, Gragnani A. Burns 2022; ePub(ePub): ePub.  
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## Development of a head acceleration event classification algorithm for female rugby union

- Powell DRL, Petrie FJ, Docherty PD, Arora H, Williams EMP. Ann. Biomed. Eng. 2023; ePub(ePub): ePub.  
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## Development of socially sustainable transport research: a bibliometric and visualization analysis

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## Diagnostic methods in forensic pathology: a new sign in death from hanging

- Marrone M, Cazzato G, Caricato P, Angeletti C, Ingravallo G, Casatta N, Lupo C, Vinci F, Agazzino G, Stellacci A, Oliva A. Diagnostics (Basel) 2023; 13(3): e510.  
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## Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. Int. J. Environ. Res. Public Health 2023; 20(3): e2279.  
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---

## Displaying the driving state of automated vehicles to other road users: an international, virtual reality-based study as a first step for the harmonized regulations of novel signaling devices

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## Do violent protests affect expressions of party identity? Evidence from the Capitol insurrection

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## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

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## Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.

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## Effect of psychostimulant medications on static balance performance in adults with attention deficit hyperactivity disorder: within-subjects repeated-measure study

- Alotaibi MM, Motil RW, Stavrinou D, Snyder SW, Singh H, Lein DHJ. Hum. Mov. Sci. 2023; 88: e103067.

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## Effects of 2018 Japan floods on healthcare costs and service utilization in Japan: a retrospective cohort study

- Yoshida S, Kashima S, Okazaki Y, Matsumoto M. BMC Public Health 2023; 23(1): e288.

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## Enhanced self-harm presentation reporting using additional ICD-10 codes and free text in NSW emergency departments

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## Epidemiology of injuries in amateur male soccer players: a prospective one-year study

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. Healthcare (Basel) 2023; 11(3): e352.

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---

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## **Establishing self-harm registers: the role of process mapping to improve quality of surveillance data globally**

- Bebbington E, Poole R, Kumar SP, Krayer A, Krishna M, Taylor P, Hawton K, Raman R, Kakola M, Srinivasarangan M, Robinson C. Int. J. Environ. Res. Public Health 2023; 20(3): e2647.

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## **Estimation of air traffic controllers fatigue based on the analysis of the human voices fundamental frequency**

- Rodríguez R, Celorio F, López De Frutos P, Muñoz de Escalona E, Cañas JJ. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

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## **Estimation of crash type frequency accounting for misclassification in crash data**

- Mahmud A, Gayah VV, Paleti R. Accid. Anal. Prev. 2023; 184: e106998.

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## **Evaluation of a group therapy for work-related mental disorders**

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## **Evidence-based psychotherapeutic methods of prevention and intervention in suicidal behaviour**

- Vadon NB, Calati R, Gonda X. Neuropsychopharmacol. Hung. 2022; 24(4): 170-179.

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## **Evolutionary psychological perspectives on filicide are applicable in modern-day Norway**

- Ottesen V. Front. Psychol. 2023; 14: e1019020.

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## **Examining attentional and memory mechanisms of the vigilance decrement with event-related potentials**

- Gunzelmann G, Borghetti L, Haubert A, Rhodes LJ, Morris MB. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

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- Grattidge L, Hoang H, Mond J, Lees D, Visentin D, Auckland S. Int. J. Environ. Res. Public Health 2023; 20(3): e2644.

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- Barea-Mendoza JA, Llompart-Pou JA, Pérez-Bárcena J, Quintana-Díaz M, Serviá-Goixart L, Guerrero-López F, González-Robledo J, Molina-Díaz I, Sánchez Arguijano J, Chico-Fernández M. Emergencias 2023; 35(1): 39-43.

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---

## Extreme wildfire environments and their impacts occurring with offshore-directed winds across the Pacific Coast states

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## Fall risk and coping of older adults after hospitalization: a mixed methods study

- Strutz N, Brodowski H, Mümken SA, Müller-Werdan U, Kiselev J. Gerontol. Geriatr. Med. 2023; 9: e23337214231152700.  
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## Family resilience progress from the perspective of parents of adolescents with depression: an interpretative phenomenological analysis

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- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. Int. J. Environ. Res. Public Health 2023; 20(3): e1780.  
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- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. Inj. Epidemiol. 2023; 10(1): e10.  
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## Forensic science and gendered organizations: an exploratory study of crime scene examiners

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- Garcia-Quiñones JA, Sánchez-Domínguez CN, Serna-Rodríguez MF, Marino-Martínez IA, Rivas-Estilla AM, Pérez-Maya AA. Arch. Suicide Res. 2023; ePub(ePub): ePub.  
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## Geographical information enhanced recognition of traffic modes and behavior patterns

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- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. Inj. Epidemiol. 2023; 10(1): e8.  
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---

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(Copyright 2023, American Public Health Association)

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- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. *J. Cogn. Eng. Decis. Mak.* 2023; 17(1): 75-93.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

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## Intelligent traffic accident prediction model for internet of vehicles with deep learning approach

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---

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- Mehr JB, Bennett ER, Price JL, de Souza NL, Buckman JF, Wilde EA, Tate DF, Marshall AD, Dams-O'connor K, Esopenko C. *Front. Psychol.* 2022; 13: e1028375.  
(Copyright 2022, Frontiers Research Foundation)

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. *Percept. Mot. Skills* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Investigating the impact of a community disaster awareness training on subjective disaster preparedness: the case of Myanmar's Ayeyarwaddy region

- Gouda M, Yang Y. *Disasters* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Investigating the role of friendship interventions on the mental health outcomes of adolescents: a scoping review of range and a systematic review of effectiveness

- Manchanda T, Stein A, Fazel M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2160.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Is faster transport time really associated with decreased firearm injury mortality? [letter]

- Cazes N, Renard A, Boutillier du Retail C. *JAMA Surg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Is faster transport time really associated with decreased firearm injury mortality?-Reply

- Byrne JP, Seamon MJ. *JAMA Surg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Ketamine and esketamine in suicidal thoughts and behaviors: a systematic review

- Jollant F, Colle R, Nguyen TML, Corruble E, Gardier AM, Walter M, Abbar M, Wagner G. *Ther. Adv. Psychopharmacol.* 2023; 13: e20451253231151327.  
(Copyright 2023, SAGE Publishing)

## Lane-level traffic speed forecasting: a novel mixed deep learning model

- Lu W, Rui Y, Ran B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3601-3612.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Lane-specific speed analysis in urban work zones with computer vision

- Pi Y, Duffield N, Behzadan A, Lomax T. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Linguistic analysis for identifying depression and subsequent suicidal ideation on Weibo: machine learning approaches

- Pan W, Wang X, Zhou W, Hang B, Guo L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2688.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Looking within: an analysis of intimate partner violence victimization among sexual minority youth

- Hazelwood A. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
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---

## Marital satisfaction in covenant versus standard marriages: is there a difference?

- Su T, Ledermann T. Fam. Process 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## MCDM approaches for evaluating urban and public transportation systems: a short review of recent studies

- Keshavarz-Ghorabae M, Amiri M, Zavadskas EK, Turskis Z, Antuchevičienė J. Transport 2022; 37(6): 411-425.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. Ir. J. Med. Sci. 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Meta-analysis of insomnia, suicide, and psychopathology in schizophrenia

- Miller BJ, McCall WV. Curr. Opin. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Minors and cannabis use: an analysis by gender and age

- Rial A. RED 2022; 47(4): 50-67.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Mitigation of chemical reporting liabilities through systematic modernization of chemical hazard and safety data management systems

- Fenton K, Simske S, Luu J. ACS Omega 2023; 8(5): 4928-4936.  
(Copyright 2023, American Chemical Society)

## Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

## Modeling and prediction of fire occurrences along an elevational gradient in Western Himalayas

- Bar S, Parida BR, Pandey AC, Shankar BU, Kumar P, Panda SK, Behera MD. Appl. Geogr. 2023; 151: e102867.  
(Copyright 2023, Elsevier Publishing)

## Modeling and simulation of crowd evacuation with signs at subway platform: a case study of Beijing subway stations

- Zhou M, Dong H, Wang X, Hu X, Ge S. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1492-1504.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Multi-lane-merging strategy for connected automated vehicles on freeway ramps

- Luo X, Li X, Razaur Rahman Shaon M, Zhang Y. Transportmetrica B: Transp. Dyn. 2023; 11(1): 127-145.  
(Copyright 2023, Hong Kong Society for Transportation Studies, Publisher Informa - Taylor and Francis Group)

## Multi-objective message routing in electric and flying vehicles using a genetics algorithm

- Alolaiwy M, Zohdy M. Sensors (Basel) 2023; 23(3): e1100.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. BMJ Open Sport Exerc. Med. 2023; 9(1): e001446.  
(Copyright 2023, British Association of Sport and Exercise Medicine, Publisher BMJ Publishing Group)

## Murder-suicide: a review

- Lester D. Suicide Stud. 2023; 4(1): 2-41.  
(Copyright 2023, David Lester)

## **Music as a non-pharmacological therapy used in disaster mental health and psychosocial support: an idea for disaster medicine in Indonesia**

- Situmorang DDB. Prehosp. Disaster Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Neglected differentiations: of relative and absolute risk reduction and of seat belts and vaccines**

- Stronegger W. Dtsch. Med. Wochenschr. 2023; 148(4): 192-197.  
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## **Occupational disease and injury in Malaysia: a thematic review of literature from 2016 to 2021**

- Awaluddin SM, Mahjom M, Lim KK, Shawaluddin NS, Tuan Lah TMA. J. Environ. Public Health 2023; 2023: e1798434.  
(Copyright 2023, Hindawi Publishing)

## **Optimization of two-phase sampling designs with application to naturalistic driving studies**

- Imberg H, Lisovskaja V, Selpi, Nerman O. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3575-3588.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Papal doctrines' deep trauma legacies in minoritized communities**

- Oldani MJ. AMA J. Ethics 2023; 25(2): E141-147.  
(Copyright 2023, American Medical Association)

## **Parental drug use disorders and youth psychopathology: meta-analytic review**

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. Drug Alcohol Depend. 2023; 244: e109793.  
(Copyright 2023, Elsevier Publishing)

## **Parental practices as predictors of adolescents' compulsive sexual behavior: a 6-month prospective study**

- Efrati Y. Eur. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Peer support facilitates post-traumatic growth in first responders: a literature review**

- Donovan N. Trauma (Sage) 2022; 24(4): 277-285.  
(Copyright 2022, SAGE Publishing)

## **Performance of the Paediatric Trauma Score on survival prediction of injured children at a major trauma centre: a retrospective Colombian cohort, 2011-2019**

- De Los Ríos-Pérez A, García A, Cuello L, Rebollo S, Fandiño-Losada A. Lancet Reg. Health Am. 2022; 13: e100312.  
(Copyright 2022, Elsevier Publishing)

## **Pilot trial of workable: a therapist-supported digital program for injured workers**

- Crawford J, Spence J, Lovegrove T, Tam E, Collins D, Harvey SB, Deady M. Int. J. Environ. Res. Public Health 2023; 20(3): e2460.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Population size estimation of female sex workers using network scale-up method in Kermanshah city**

- Olfati L, Safari-Faramani R, Najafi F, Nazar MM, Shakiba E. BMC Public Health 2023; 23(1): e268.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening**

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreeenivasan D, Kumar S, Bortel TV. J. Emerg. Manag. 2023; 21(1): 85-96.  
(Copyright 2023, Weston Medical Publishing)

## **Postmortem histochemical and electron microscopic changes in skeletal muscle fibers of fatal hypothermia: an experimental study**

- Demirci T, Sener E, Kök AN, Sener MT. Aust. J. Forensic Sci. 2022; 54(4): 464-479.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **Postmortem injury evaluation using the Forensic Injury Severity Score Template (FISST): a preliminary study**

- Kim DG, Choi HS, Lee TH, Na JY. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Pre-set estimation-based in-silico silhouette-based methodology for improving the robustness to viewing direction difference for assisting forensic gait analysis**

- Imoto D, Hirabayashi M, Honma M, Kurosawa K. *J. Forensic Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## **Predicting suicidal and self-injurious events in a correctional setting using AI algorithms on unstructured medical notes and structured data**

- Lu H, Barrett A, Pierce A, Zheng J, Wang Y, Chiang C, Rakovski C. *J. Psychiatr. Res.* 2023; 160: 19-27.  
(Copyright 2023, Elsevier Publishing)

## **Predictors, mediators and moderators of police work-related stress: a scoping review**

- Cheung YK, Li JCM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2253.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Prevalence and predictors of return to work following a spinal cord injury using a work disability prevention approach: a systematic review and meta-analysis**

- Nowrouzi-Kia B, Nadesar N, Sun Y, Ott M, Sithamparanathan G, Thakkar P. *Trauma* (Sage) 2022; 24(1): 14-23.  
(Copyright 2022, SAGE Publishing)

## **Prevalence of suicidal ideations and suicide attempts in patients with tuberculosis: a systematic review and meta-analysis**

- Patwal R, Sachdeva A, Bhaskarapillai B, Arasappa R, Mulyala KP, Desai G. *J. Psychosom. Res.* 2023; 167: e111171.  
(Copyright 2023, Elsevier Publishing)

## **Preventing punitive violence: implementing Positive Discipline in Everyday Parenting (PDEP) with marginalized populations in Bangladesh**

- Ateah CA, Khondkar L, Milon F, Rabbani R. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1873.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Probabilistic pedestrian models for estimating unobserved road populations**

- Iwata T, Shimizu H, Marumo N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3037-3047.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Radiopaque rodenticide**

- Haghghi-Morad M, Zamani N, Hassanian-Moghaddam H. *Clin. Toxicol. (T and F)* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Reappraising the role of dopamine in adolescent risk-taking behavior**

- França TFA, Pompéia S. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Registry data in injury research: study designs and interpretation**

- Mooney SJ, Rundle AG, Morrison CN. *Curr. Epidemiol. Rep.* 2022; 9(4): 263-272.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking**

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. *Health Place* 2023; 80: e102983.  
(Copyright 2023, Elsevier Publishing)

## **Reliability and validity of the Korean version of the Ask Suicide-Screening Questions (ASQ)**

- Kim HJ, Kim S, Son Y, Youn I, Lee K. *J. Korean Med. Sci.* 2023; 38(6): e41.  
(Copyright 2023, Korean Academy of Medical Science)

## Reproductive and sexual health effects of intimate partner violence: a longitudinal and intergenerational analysis

- Hutchinson M, Cosh SM, East L. *Sex Reprod. Healthc.* 2023; 35: e100816.  
(Copyright 2023, Elsevier Publishing)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. *Sensors (Basel)* 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Review of patterns in homicides by sharp force: one institution's experience

- Handlos P, Švecová T, Vrtková A, Handlosová K, Dokoupil M, Klábal O, Timkovič J, Uvíra M. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Review of the establishment of trauma network of Ghana (TRANET): one-year review and implementation experience in a lower middle-income country

- Buunaaaim ADB, Ansong D, Osei FA, Amuzu EX, Konadu-Yeboah D, Asare A, Baidoo R, Addo WL. *Eur. J. Orthop. Surg. Traumatol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Robust data-driven framework for driver behavior profiling using supervised machine learning

- Abdelrahman AE, Hassanein HS, Abu-Ali N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3336-3350.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Rugoscopy in human identification: a study in a sample of twins

- Braga S, Sampaio-Maia B, Pereira ML, Caldas IM. *Aust. J. Forensic Sci.* 2022; 54(6): 799-807.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Safe and efficient lane change maneuver for obstacle avoidance inspired from human driving pattern

- Gim S, Lee S, Adouane L. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2155-2169.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safe route mapping of roadways using multiple sourced data

- Jiang S, Jafari M, Kharbeche M, Jalayer M, Al-Khalifa KN. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3169-3179.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safety management skills and human resource development for utilizing UAS –in the view of crew resource management (CRM) —

- Ohhara D. *Tech. J. Adv. Mobil.* 2022; 3(1): 1-11.  
(Copyright 2022, Japan UAS Industrial Development Association)

## Safety priorities for occupant protection in rear impacts

- Viano DC. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## School-based interventions to prevent dating and relationship violence and gender-based violence: systematic review and network meta-analysis

- Farmer C, Shaw N, Rizzo AJ, Orr N, Chollet A, Hagell A, Rigby E, Young H, Berry V, Bonell C, Melendez-Torres GJ. *Am. J. Public Health* 2023; 113(3): 320-330.  
(Copyright 2023, American Public Health Association)

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Sex/gender differences in the time-course for the development of substance use disorder: a focus on the telescoping effect

- Towers EB, Williams IL, Qillawala EI, Rissman EF, Lynch WJ. *Pharmacol. Rev.* 2023; 75(2): 217-249.  
(Copyright 2023, American Society for Pharmacology and Experimental Therapeutics)

## Sexual Machismo Scale: psychometric evidence in the Brazilian context

- Silva FL, Barbosa LHGM, Gouveia VV, Viana DNM, Amorim AKF. *Aval. Psicol.* 2020; 19(4): 420-429.  
(Copyright 2020, Instituto Brasileiro de Avaliação Psicológica)

## Sheep-related deaths in forensic practice

- Byard RW. *Aust. J. Forensic Sci.* 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Short-term exposure to temperature and mental health in North Carolina: a distributed lag nonlinear analysis

- Minor T, Sugg M, Runkle JD. *Int. J. Biometeorol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society of Biometeorology, Publisher Holtzbrinck Springer Nature Publishing Group)

## Ski mountaineering-scientific knowledge of this new olympic sport: a narrative review

- Schöffl VR, Zimmermann P, Küpper T, Lutter C. *Curr. Sports Med. Rep.* 2023; 22(2): 61-66.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Social media communication about sexual violence may backfire: online experiment with young men

- Nicolla S, Lazard AJ. *J. Health Commun.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Spatial modeling of homicide mortality in the Northeast region of Brazil

- Silva CC, Souza KOC, Paz WS, Santos APS, Melo LRS, Sousa FL, Araújo DC, Santos ADD. *Rev. Bras. Enferm.* 2023; 76(2): e20220182.  
(Copyright 2023, Associação Brasileira de Enfermagem)

## Sports diagnostics-maximizing the results or preventing injuries

- Mackala K, Michalik K, Makaruk H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2470.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## STAP: a spatio-temporal correlative estimating model for improving quality of traffic data

- Xia Y, Zhang F, Ou J. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 1746-1754.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Statistical analysis of the thickness and biomechanical properties of Japanese children's skulls

- Torimitsu S, Nishida Y, Takano T, Yajima D, Inokuchi G, Makino Y, Motomura A, Chiba F, Yamaguchi R, Hoshioka Y, Iwase H. *Forensic Sci. Int.* 2023; 344: e111580.  
(Copyright 2023, Elsevier Publishing)

## Statistical analysis of toxicological data of victims of traffic accidents in Galicia (Spain)

- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. *Prev. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Strategies to implement multifactorial falls prevention interventions in community-dwelling older persons: a systematic review

- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. *Implement. Sci.* 2023; 18(1): e4.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention**

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. *Acta Paediatr.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Substance use and attendance motives of electronic dance music (EDM) event attendees: a survey study**

- Van Dyck E, Ponnet K, van Havere T, Hauspie B, Dirkx N, Schrooten J, Waldron J, Grabski M, Freeman TP, Curran HV, De Neve J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1821.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal behaviour and ideation in Guyana: a systematic literature review**

- Shaw C, Stuart J, Thomas T, Kolves K. *Lancet Reg. Health Am.* 2022; 11: e100253.  
(Copyright 2022, Elsevier Publishing)

## **Systematic literature review of 10 years of cyclist safety research**

- Scarano A, Aria M, Mauriello F, Riccardi MR, Montella A. *Accid. Anal. Prev.* 2023; 184: e106996.  
(Copyright 2023, Elsevier Publishing)

## **Systematic review of candidate prognostic factors for falling in older adults identified from motion analysis of challenging walking tasks**

- Dubbeldam R, Lee YY, Pennone J, Mochizuki L, Le Mouel C. *Eur. Rev. Aging Phys. Activ.* 2023; 20(1): e2.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Teachability of lower cervical spine injury classifications**

- Grin A, Lvov I, Talyarov A, Kordonskiy A, Khushnazarov U, Krylov V. *Neurocirugia (Astur : Engl Ed)* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Telephone-delivered interventions for suicide prevention in schizophrenia and related disorders: a systematic review**

- Comendador L, Cebrà AI, Sanz A, Perez V, Palao D. *Healthcare (Basel)* 2023; 11(3): e432.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse**

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **The cannabidiol and marijuana research expansion act: promotion of scientific knowledge to prevent a national health crisis**

- Purcell JM, Passley TM, Leheste JR. *Lancet Reg. Health Am.* 2022; 14: e100325.  
(Copyright 2022, Elsevier Publishing)

## **The development and validation of the antisocial preferences scale**

- Skowroński B. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2366.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The development of split-treadmill with a fall prevention training function**

- Heo M, Kang SR, Yu M, Kwon TK. *Technol. Health Care* 2023; ePub(ePub): ePub.  
(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## **The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research**

- Carroll SL, Mikhail ME, Burt SA. *Clin. Psychol. Rev.* 2023; 101: e102253.  
(Copyright 2023, Elsevier Publishing)

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---

## The effect of COVID-19 on workplace violence in California's hospitals: an interrupted time series analysis

- Odes R, Lee SJ, Hong OS, Jun J. J. Adv. Nurs. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. Int. J. Environ. Res. Public Health 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The effects of a mindfulness-based training in an elementary school in Germany

- Portele C, Jansen P. Mindfulness (N Y) 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The effects of outdoor versus indoor exercise on psychological health, physical health, and physical activity behaviour: a systematic review of longitudinal trials

- Noseworthy M, Peddie L, Buckler EJ, Park F, Pham M, Pratt S, Singh A, Puterman E, Liu-Ambrose T. Int. J. Environ. Res. Public Health 2023; 20(3): e1669.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. J. Psychiatr. Res. 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. Soc. Sci. Med. 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. Knee Surg. Sports Traumatol. Arthrosc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The incidence rate of ACL injuries and ankle sprains in basketball players: a systematic review and meta-analysis

- Stojanović E, Faude O, Nikić M, Scanlan AT, Radovanović D, Jakovljević V. Scand. J. Med. Sci. Sports 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The nebulous association between cognitive impairment and falls in older adults: a systematic review of the literature

- Leroy V, Martinet V, Nunkessore O, Dentel C, Durand H, Mockler D, Puisieux F, Fougère B, Chen Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2628.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The protective effects of the collective cultural value of abiriwitia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. Child Abuse Negl. 2023; 138: e106068.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The relevance of gunshot residues in forensic science

- Minzière VR, Gassner AL, Gallidabino M, Roux C, Weyermann C. *WIREs Forensic Sci.* 2023; 5(1): e1472.  
(Copyright 2023, John Wiley and Sons)

## The Suicidal Behavior Questionnaire Revised (SBQ-R): validation in Iranian psychiatric outpatients

- Dadfar M, Gunn JFIII, Lester D. *Suicide Stud.* 2023; 4(2): 4-14.  
(Copyright 2023, David Lester)

## Three evolutionary theories of suicide and their irrelevance for individual suicides in modern society

- Lester D. *Suicide Stud.* 2023; 4(2): 2-3.  
(Copyright 2023, David Lester)

## Through an intersectional lens: prevalence of violence against disabled women in Iceland

- Snæfríðar-Og Gunnarsdóttir H, Traustadóttir R, Einarsdóttir T, Rice JG. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Timing of physical and emotional intimate partner violence exposure and women's health in an Australian longitudinal cohort study

- FitzPatrick KM, Brown SJ, Hegarty K, Mensah F, Gartland D. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1725.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Toxicological findings in fatal intoxications from synthetic cathinones: a narrative review

- Mercurio I, Pellegrino A, Panata L, Filippucci F, Melai P, Gili A, Capano D, Troiano G, Rettagliata G, Lancia M, Bacci M. *Aust. J. Forensic Sci.* 2022; 54(4): 480-498.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Trace DNA recovery rates from firearms and ammunition as revealed by casework data

- Prasad E, Atwood L, van Oorschot RAH, McNevin D, Barash M, Raymond J. *Aust. J. Forensic Sci.* 2023; 55(1): 73-88.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Tracking all injuries from firearms in the US [letter]

- Cook N, Sills M. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514.  
(Copyright 2023, American Medical Association)

## Tracking all injuries from firearms in the US-Reply

- Kaufman EJ, Delgado MK. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514-515.  
(Copyright 2023, American Medical Association)

## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. *Sensors (Basel)* 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Traumatic brain injury and risk of Parkinson's disease: a meta-analysis

- Balabandian M, Noori M, Lak B, Karimizadeh Z, Nabizadeh F. *Acta Neurol. Belg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Acta Medica Belgica)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. *Transportation (Amst)* 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Trends and impact of mortality from violent causes of death in Colombia and Mexico, 2000-2013

- Dávila-Cervantes CA, Pardo-Montaña AM. Rev. Salud Publica 2023; 21(3): 349-356.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. BMJ Open 2023; 13(2): e062744.  
(Copyright 2023, BMJ Publishing Group)

## Twelve weeks of self-control training does not reduce aggression

- Beames JR, Slavich E, Denson TF. Aggressive Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## U.S. vs. foreign nativity and 10-year trajectories of mental health after traumatic brain injury: a Model Systems study

- Ohayagha C, Merced K, Perrin PB, Arango-Lasprilla JC, Klyce DW, Jones SCT. J. Clin. Med. 2023; 12(3): e867.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Umbrella review of musculoskeletal injury burden in dancers: implication for practice and research

- Anand Prakash A, K M, Akilesh V. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Understanding for prevention: qualitative and quantitative analyses of suicide notes and forensic reports

- Mejías-Martín Y, Martí-García C, Rodríguez-Mejías Y, Esteban-Burgos AA, Cruz-García V, García-Caro MP. Int. J. Environ. Res. Public Health 2023; 20(3): e2281.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. Int. J. Environ. Res. Public Health 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. Jamba 2023; 15(1): e1345.  
(Copyright 2023, African Centre for Disaster Studies, North-West University)

## Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving

- Zhou F, Yang XJ, de Winter JCF. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2284-2295.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Validity and reliability study of relational aggression scale for adolescents

- Kurtyilmaz Y, Şahan M, Ceyhan E. Turk. J. Child Adol. Mental Health 2022; 29(2): 116-124.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Vehicle detection and recognition approach in multi-scale traffic monitoring system via graph-based data optimization

- Wieczorek G, Tahir SBUD, Akhter I, Kurek J. Sensors (Basel) 2023; 23(3): e1731.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Vehicle speed measurement using stereo camera pair

- Najman P, Zemčík P. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2202-2210.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options**

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2023; 184: e106990.

(Copyright 2023, Elsevier Publishing)

## **What do we know about alcohol internet interventions aimed at employees?-A scoping review**

- Sundström C, Forsström D, Berman AH, Khadjesari Z, Sundqvist K. *Front. Public Health* 2023; 11: e929782.

(Copyright 2023, Frontiers Editorial Office)

## **What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults**

- Paquette S, Chopin J. *Vict. Offender* 2023; 18(2): 319-337.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Women's experiences of intimate partner violence while incarcerated: the measurement structure, reliability, and validity of a novel instrument**

- Garthe RC, Fedock G, Rieger A, Hsieh WJ, McLay MM, Malcome M. *Violence Against Women* 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## **Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA**

- Maher EJ, Gerlinger J, Wood AD, Ho K. *Race Soc. Probl.* 2022; 14(3): 223-237.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Work accidents, climate change and COVID-19**

- Santurtún A, Shaman J. *Sci. Total Environ.* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior**

- Xue Q, Wang X, Li Y, Guo W. *Sensors (Basel)* 2023; 23(3): e1345.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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## **"Feel the need to prepare for armageddon even though I do not believe it will happen": women veterans' firearm beliefs and behaviors during the covid-19 pandemic, associations with military sexual assault and posttraumatic stress disorder symptoms**

- Monteith LL, Miller CN, Polzer E, Holliday R, Hoffmire CA, Iglesias CAD, Schneider AL, Brenner LA, Simonetti JA. *PLoS One* 2023; 18(2): e0280431.

(Copyright 2023, Public Library of Science)

## **"Help me realize what I'm becoming": men's views on digital interventions as a way to promote early help-seeking for use of violence in relationships**

- Tarzia L, McKenzie M, Addison MJ, Hameed MA, Hegarty K. *J. Interpers. Violence* 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## **"I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?**

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## "If we don't forgive, it's like holding on to them": a qualitative study of religious and spiritual coping on psychological recovery in older crime victims

- Satchell J, Dalrymple N, Leavey G, Serfaty M. *Psychol. Trauma* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## "Letting die" by design: asylum seekers' lived experience of postcolonial necropolitics

- Wilson BK, Burnstan A, Calderon C, And, Csordas TJ. *J. Soc. Sci. Med.* 2023; 320: e115714.  
(Copyright 2023, Elsevier Publishing)

## "Ruptured selves: moral injury and wounded identity"

- Cahill JM, Moyse AJ, Dugdale LS. *Med. Health Care Philos.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## "We're led by stupid people": exploring Trump's use of denigrating and deprecating speech to promote hatred and violence

- Valcore J, Asquith NL, Rodgers J. *Crime Law Soc. Change* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## 2021/22 Rugby Europe Injury Surveillance Report: SuperCup, Under-20, and Under-18 Championship

- Cruz-Ferreira AM, Montocchio A, Usova-Akula E, Tuccelli P, Marty F. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1800.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A brain mechanism for hate

- Mendez MF. *J. Neuropsychiatry Clin. Neurosci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Neuropsychiatric Association, Publisher American Psychiatric Publishing)

## A classification method for workers' physical risk

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. *Sensors (Basel)* 2023; 23(3): e1575.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A comparative analysis of determinants, characteristics, and experiences of four daily trip types

- Hook H, De Vos J, Van Acker V, Witlox F. *Travel Behav. Soc.* 2023; 30: 335-343.  
(Copyright 2023, Elsevier Publishing)

## A content-aware corpus-based model for analysis of marine accidents

- Yan K, Wang Y, Jia L, Wang W, Liu S, Geng Y. *Accid. Anal. Prev.* 2023; 184: e106991.  
(Copyright 2023, Elsevier Publishing)

## A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. *J. Rural Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

## A cross-sectional study of Australian chiropractors' and students' readiness to identify and support patients experiencing intimate partner violence

- Moore KM, Amorin-Woods D, Amorin-Woods LG, Vindigni D, Haworth NG. *J. Chiropr. Educ.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Grace E. Jacobs)

## A cross-sectional study on the associations between depression and anxiety, medication use for these diseases and physical activity level in Spanish people with hypertension

- Denche-Zamorano A, Basilio-Fernández B, Herrera-Guerrero P, García-Gordillo MÁ, Castillo-Paredes A, Rojo-Ramos J, Gómez-Paniagua S, Barrios-Fernandez S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1803.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A cross-sectional survey of different types of school bullying before and during COVID-19 in Shantou City, China

- Xie L, Da Q, Huang J, Peng Z, Li L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2103.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A dose of truth: a qualitative assessment of reactions to messages about fentanyl for people who use drugs

- Fernandez P, Azucar D, Zambole K. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A longitudinal study of lifestyle behaviours in emerging adulthood and risk for symptoms of depression, anxiety, and stress

- Collins S, Hoare E, Allender S, Olive L, Leech RM, Winpenny EM, Jacka F, Lotfalian M. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## A longitudinal study of Oklahoma City bombing rescue and recovery responders providing qualitative introspections of their experience nearly a quarter century later

- North CS, McDonald K, Surís A, Hong BA. *J. Emerg. Manag.* 2023; 21(1): 23-36.  
(Copyright 2023, Weston Medical Publishing)

## A meta-analysis of targeted interventions for reducing suicide-related behaviour and ideation in adolescents: implications for trial design

- Gaynor K, O'Reilly MD, Redmond D, Nealon C, Twomey C, Hennessy E. *Compr. Psychiatry* 2023; 122: e152374.  
(Copyright 2023, Elsevier Publishing)

## A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. *J. Headache Pain* 2023; 24(1): e6.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A non-fatal impalement injury to the right thorax: a case report

- Mann AJ, Lottenberg L, Azar F, Hus N. *Cureus* 2023; 15(1): e33517.  
(Copyright 2023, Curēus)

## A peer-based mentoring program for reducing anxiety and depression symptoms among college students: a preliminary study

- Harra RC, Vargas I. *J. Am. Coll. Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A preliminary experimental study of self-objectification and risky sex behavior among a university sample of cisgender women in the US

- Ingram KM, Collado A, Felton JW, Yi R. *Arch. Sex. Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
(Copyright 2023, Elsevier Publishing)

## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. *Nat. Hazards* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A review of gas measurement practices and sensors for tunnels

- Cepa JJ, Pavón RM, Caramés P, Alberti MG. *Sensors (Basel)* 2023; 23(3): e1090.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A spatial multi-criteria decision analysis framework to reveal vulnerabilities of areas to incidences of street robberies

- Rosa AGF, Mota CMM, Figueiredo CJJ. *Appl. Geogr.* 2023; 151: e102840.  
(Copyright 2023, Elsevier Publishing)

## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. *Transp. Plann. Tech.* 2022; 45(6): 473-497.  
(Copyright 2022, Informa - Taylor and Francis Group)

## A study on the analysis of and educational solution for digital sex crimes in Korea

- Jun WC. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2450.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Access to information on gender-based violence prevention during COVID-19 lockdown in Uganda: a cross-sectional study

- Bukuluki P, Kisaakye P, Wandiembe SP, Bulenzi-Gulere G, Mulindwa B, Bazira D, Letiyo E, Namirembe HNL, Schmidt I, Nabukonzo Kakande P, Nissling S. *EClinicalMedicine* 2023; 57: e101846.  
(Copyright 2023, Elsevier Publishing)

## Adolescent alcohol exposure alters threat avoidance in adulthood

- Landin JD, Chandler LJ. *Front. Behav. Neurosci.* 2022; 16: e1098343.  
(Copyright 2022, Frontiers Research Foundation)

## Adolescent distress: is there a vaccine? Social and cultural considerations during the COVID-19 pandemic

- Demaria F, Vicari S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1819.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Adolescent loneliness in 70 countries across Africa, America, and Asia: a comparison of prevalence and correlates

- Igami K, Hosozawa M, Ikeda A, Bann D, Shimizu T, Iso H. *J. Adolesc. Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Adolescent victimization during COVID-19 lockdowns and its influence on mental health problems in seven countries: the mediation effect of resilience

- Bravo-Sanzana M, Miranda R, Oriol X. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1958.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Alcohol-related mortality in four European countries: a multiple-cause-of-death study

- Fihel A, Trias-Llímós S, Muszyńska-Spielauer MM, Majerová M. *Drug Alcohol Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## An atypical death from Rapunzel syndrome: a case report

- Piras GN, Tomassini L, Bottoni E, di Gioia C, Ciallella C. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. Int. J. Environ. Res. Public Health 2023; 20(3): e2278.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## An unusual rise in cases of assault in ophthalmic practice during COVID-19 lockdown in a tertiary care hospital

- Shahid E, Fasih U, Taqi U, Jafri AR. Oman J. Ophthalmol. 2022; 15(3): 309-314.

(Copyright 2022, Oman Ophthalmic Society, Publisher Medknow Publications)

## Analysis of disability and rehabilitation needs of the anti-terrorist operation/joint forces operation participants in Ukraine

- Kyrychenko A, Tomakh N, Khanyukova I, Sanina N. Georgian Med. News 2022; (333): 77-85.

(Copyright 2022, International Academy of Science, Education, Industry and Arts)

## Analysis of exertion-related injuries and fatalities in laborers in the United States

- Morrissey MC, Kerr ZY, Brewer GJ, Tishukaj F, Casa DJ, Stearns RL. Int. J. Environ. Res. Public Health 2023; 20(3): e2683.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Analyzing the risk factors of residential fires in urban and rural census tracts of Ohio using panel data analysis

- Hossain MR, Smirnov O. Appl. Geogr. 2023; 151: e102863.

(Copyright 2023, Elsevier Publishing)

## Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. Dev. Cogn. Neurosci. 2023; 60: e101210.

(Copyright 2023, Elsevier Publishing)

## Anxious and angry: early emotional adaptation of medical students in a situational crisis on the example of the COVID-19 pandemic

- Wyszomirska J, Bąk-Sosnowska M, Daniel-Sielańczyk A. Int. J. Environ. Res. Public Health 2023; 20(3): e1847.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Approaches to prevention of firearm violence-reply

- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.

(Copyright 2023, American Medical Association)

## Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub. (Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Assess the non-linear relationship between built environment and active travel around light-rail transit stations

- Xiao W, Wei YD. Appl. Geogr. 2023; 151: e102862.

(Copyright 2023, Elsevier Publishing)

## Assessing the design of road traffic death information systems in Iran: a participatory systems approach

- Tavakkoli M, Takian A, Mohammadi M, Heidari H, Kouchakinejad-Eramsadati L, Yousefzade-Chabok S, de Savigny D, Fink G, Künzli N, Cobos Muñoz D. *Int. J. Med. Inform.* 2023; 172: e105005.  
(Copyright 2023, Elsevier Publishing)

## Association between major trauma centre care and outcomes of adult patients injured by low falls in England and Wales

- Tonkins M, Bouamra O, Lecky F. *Emerg. Med. J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic

- Anezaki S, Sakka M, Yamamoto-Mitani N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2650.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Associations between blackout drinking and self-reported everyday cognition among young adults

- Linden-Carmichael AN, Mogle J, Miller SE. *Addict. Behav.* 2023; 141: e107653.  
(Copyright 2023, Elsevier Publishing)

## Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. *Drug Alcohol Depend.* 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. *BMC Womens Health* 2023; 23(1): e65.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## At risk and overlooked: children with disabilities and armed conflict

- Ćerimović E. *Int. Rev. Red Cross* (1999) 2023; 105(922): 192-216.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## Attitudes towards trans men and women in Spain: an adaptation of the ATTMW Scale

- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1872.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Attitudes, preference and personality in relation to behavioral intention of autonomous vehicle use: an SEM analysis

- Ding L, Yang X. *PLoS One* 2023; 18(2): e0262899.  
(Copyright 2023, Public Library of Science)

## Australian biometric system to meet national security objectives - part I technical capabilities

- Wilson LE, Wright K, Lennard C, Robertson J. *Aust. J. Forensic Sci.* 2021; 53(6): 640-651.  
(Copyright 2021, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Autonomy-relatedness patterns and their association with academic and psychological adjustment among Chinese adolescents

- Shen J, Jia J, Wang L, Fang X. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Bayesian mediation analysis in trauma research

- da Silva Castanheira K, Zahedi N, Miočević M. *Psychol. Trauma* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## Birthmarks and birth defects in the head and neck region and claims of past-life memories: a systematic review

- Kirschnick LB, Schuch LF, Rocha AC, Ávila Pires EV, Martins MD, Santos-Silva AR. *Explore (NY)* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Blue is a colour for help: the role of police in de-escalating threats to a large university

- Viñas-Racionero R, Scalora MJ, Ramzah H. *Policing (Oxford)* 2022; 16(3): 493-507.  
(Copyright 2022, Oxford University Press)

## Body design factors of purpose built vehicle(PVB) under speed limit urban traffic environments

- Koo S. *Trans. Kor. Soc. Automot. Eng.* 2023; 31(2): 117-126.  
(Copyright 2023, Korean Society of Automotive Engineers)

## Can blood alcohol concentration have a role in choosing high lethality method of suicide?

- Radnić B, Bogdanović M, Durmić T, Popović V, Mihailovic Z, Soldatović I, Atanasijević T. *Aust. J. Forensic Sci.* 2021; 53(6): 652-660.  
(Copyright 2021, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Can respondents accurately self-report posttraumatic growth when coached through the required cognitive steps?

- Boals A, Griffith EL, Park CL. *Anxiety Stress Coping* 2023; 36(2): 184-198.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Cars in Latin America: an exploration of the urban landscape and street network correlates of motorization in 300 cities

- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. *Travel Behav. Soc.* 2023; 30: 192-201.  
(Copyright 2023, Elsevier Publishing)

## Catastrophizing and risk-taking

- Pike AC, Anet A, Peleg N, Robinson OJ. *Comput. Psychiatr.* 2023; 7(1): 1-13.  
(Copyright 2023, Ubiquity Press)

## Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors

- Choi NG, Choi BY, Marti CN. *Clin. Gerontol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Changes in working women's self-reported subjective wellbeing and quality of interpersonal relationships during cCOVID-19: a quantitative comparison of essential and non-essential workers in Singapore

- Tan PL, Lim-Soh J. *J. Soc. Policy* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey

- Hoşoglu E, Önal BS, Sahin B. *Turk. J. Child Adol. Mental Health* 2022; 29(2): 100-106.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## **Characteristics of emergencies in the workplace from the perspective of the emergency medical services: a 4-year case-control study**

- Mitura KM, Celinski D, Jastrzębski P, Leszczyński PK, Gałżkowski R, Szajda SD. Int. J. Environ. Res. Public Health 2023; 20(3): e1863.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Characteristics of intimate partner violence in Mato Grosso do Sul state, Brazil, 2009-2018**

- Santos JD, Carmo CN. Epidemiol. Serv. Saude 2023; 32(1): e2022307.  
(Copyright 2023, Coordenação-Geral de Desenvolvimento da Epidemiologia em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

## **Childhood maltreatment and DNA methylation: a systematic review**

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyaranayanan A, Haslam D, Shenk CE, Mathews B, Mehta D. Neurosci. Biobehav. Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Choosing women in postwar elections: exposure to war violence, ideology, and voters' gender bias**

- Glaudić J, Lesschaeve C. Polit. Gender 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Clinical and forensic aspects of the management of child abuse: the experience of the paediatric emergency department in Novara, North-West Italy**

- Puppi M, Rota L, Scotti L, Rabbone I, Gino S. Int. J. Environ. Res. Public Health 2023; 20(3): e2028.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern**

- Wu K, Li SD. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review**

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. Healthcare (Basel) 2023; 11(3): e407.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Cold weather is independently associated with hypothermia in severely injured trauma patients**

- Murphy C, Silva N, Fontaine MJ, Jackson B. Trauma (Sage) 2022; 24(1): 51-60.  
(Copyright 2022, SAGE Publishing)

## **Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality**

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. Sensors (Basel) 2023; 23(3): e1049.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Community selected strategies to reduce opioid-related overdose deaths in the HEALing (Helping to End Addiction Long-term (SM) communities study**

- Chandler R, Nunes EV, Tan S, Freeman PR, Walley AY, Lofwall M, Oga E, Glasgow LS, Brown JL, Fanucchi L, Beers D, Hunt T, Bowers-Sword R, Roeber C, Baker T, Winhusen TJ. Drug Alcohol Depend. 2023; 245: e109804.  
(Copyright 2023, Elsevier Publishing)

## **Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems**

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults

- Daugherty J, Sarmiento K, Breiding M. *Brain Inj.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Confucianism and gender ratios of suicide in the world: a WHO data-based study

- Wang W, Zhang J, Thompson WL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2188.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Consequences of cannabis use: narrative review

- Ferri-Reig VR, Sanchez-Perona CM. *RED* 2022; 47(4): 37-49.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Constructing sexual victimization: a thematic analysis of reader responses to a literary female-on-male rape story on goodreads

- Tselenti D, Cardoso D, Carvalho J. *J. Sex Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for the Scientific Study of Sexuality)

## Contraceptive use among women experiencing intimate partner violence and reproductive coercion: the moderating role of PTSD and depression

- Zemlak JL, Marineau L, Willie TC, Addison H, Edwards G, Kershaw T, Alexander KA. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Coping strategies adopted by motor vehicle accident survivors from a hilly state of north India

- Arora D, Belsiyal XC, Rawat VS. *Indian J. Psychol. Med.* 2023; 45(1): 59-64.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## Correction: comparison of lithium levels between suicide and non-suicide fatalities: cross-sectional study

- Ando S, Suzuki H, Matsukawa T, Usami S, Muramatsu H, Fukunaga T, Yokoyama K, Okazaki Y, Nishida A. *Transl. Psychiatr.* 2023; 13(1): e52.  
(Copyright 2023, Nature Publishing Group)

## Covert conditioning for persistent aggressive behaviors: a case illustration

- Kavan, Grover N, Jain N, Dhiman V. *Indian J. Psychol. Med.* 2023; 45(1): 85-88.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions

- Liu J, Chai L, Zhu H, Han Z. *Child Abuse Negl.* 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

## Crash-involved THC-positive drivers in Norway have a high frequency of polysubstance use

- Gjerde H, Bogstrand ST, Jamt REG, Vindenes V. *Drug Alcohol Depend.* 2023; 244: e109800.  
(Copyright 2023, Elsevier Publishing)

## Crimenet: Neural structured learning using vision transformer for violence detection

- Rendón-Segador FJ, Álvarez-García JA, Salazar-González JL, Tommasi T. *Neural. Netw.* 2023; 161: 318-329.  
(Copyright 2023, Elsevier Publishing)

## Data mining of the essential causes of different types of fatal construction accidents

- Rafindadi AD, Shafiq N, Othman I, Ibrahim A, Aliyu MM, Mikić M, Alarifi H. *Heliyon* 2023; 9(2): e13389.  
(Copyright 2023, Elsevier Publishing)

## Dating violence prevalence and risk factors among adolescents (14-19 years) in urban public schools in Panama

- Gabster A, Xavier Hall CD, Yu Pon A, Millender E, Wong FFY, Pascale JM. *Lancet Reg. Health Am.* 2023; 17: e100383.  
(Copyright 2023, Elsevier Publishing)

## **Deciding the cause of death in a victim of a road traffic accident became difficult due to interventions: a case report**

- Rastogi AK, Kumar T, Patil A, Kumar B. Cureus 2023; 15(1): e33716.  
(Copyright 2023, Curēus)

## **Defining despair: assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood**

- Gutin I, Copeland W, Godwin J, Mullan Harris K, Shanahan L, Gaydosh L. Soc. Sci. Med. 2023; 320: e115764.  
(Copyright 2023, Elsevier Publishing)

## **Delta-8-tetrahydrocannabinol exposure and confirmation in four pediatric patients**

- Shaker K, Nillas A, Ellison R, Martin K, Trecki J, Gerona R, Aldy K. J. Med. Toxicol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Dental injuries in adults**

- Howard J. Br. Dent. J. 2023; 234(3): e167.  
(Copyright 2023, British Dental Association)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Depressive symptoms and falls among Chinese older adults: a bidirectional relationship**

- Nie Z, Tracy EL, Du Y, Yang R. Geriatr. Nurs. 2023; 50: 138-142.  
(Copyright 2023, Elsevier Publishing)

## **Design and development of a low-cost UGV 3D phenotyping platform with integrated LiDAR and electric slide rail**

- Cai S, Gou W, Wen W, Lu X, Fan J, Guo X. Plants (Basel) 2023; 12(3): e483.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publications Institute)

## **Design and experiment of satellite-terrestrial integrated gateway with dynamic traffic steering capabilities for maritime communication**

- Koo H, Chae J, Kim W. Sensors (Basel) 2023; 23(3): e1201.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Determinants of road traffic accident occurrences in Amhara region: a case study from Debre Markos to Injibara road section**

- Geremew G, Ambo A. Am. J. Traffic Transp. Eng. 2023; 8(1): 8-14.  
(Copyright 2023, Science Publishing Group)

## **Development of a brief support and education intervention for loved ones of veterans with posttraumatic stress disorder**

- Campbell SB, Caska Wallace CM. J. Trauma. Stress 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## **Developmental consequences of intimate partner violence on children**

- Bogat GA, Levendosky AA, Cochran K. Annu. Rev. Clin. Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Annual Reviews)

## **Differences in work and commuting accidents between employees and students at higher education institutions in Rhineland-Palatinate, Germany, from December 2014 to December 2019**

- van der Staay LU, Koestner C, Dietz P. Int. J. Environ. Res. Public Health 2023; 20(3): e2462.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Different scripts, different casts: a crime script analysis indicating intimate partner violence is not all the same

- Carney CT, Kebbell MR, Eriksson L, Carr RM. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Differential impact of autonomous vehicle malfunctions on human trust

- Seet M, Harvy J, Bose R, Dragomir A, Bezerianos A, Thakor N. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 548-557.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. Int. J. Environ. Res. Public Health 2023; 20(3): e2279.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Do violent protests affect expressions of party identity? Evidence from the Capitol insurrection

- Eady G, Hjorth F, Dinesen PT. Am. Polit. Sci. Rev. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Political Science Association, Publisher Cambridge University Press)

## Does playing surface affect the risk of anterior cruciate ligament injuries in the National Football League? A look at the 2017 - 2021 NFL seasons

- Card RK, Harrington JM, Reyes NP, Huish EGJ, Pettegrew J. Phys. Sportsmed. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Does racial discrimination matter: explaining perceived police bias across four racial/ethnic groups

- Yuan Y, Wu Y, Melde C. Policing (Bradford) 2022; 45(6): 989-1007.  
(Copyright 2022, Emerald Group Publishing)

## Domestic violence and abuse in dentistry

- Anwar A. Br. Dent. J. 2023; 234(3): e165.  
(Copyright 2023, British Dental Association)

## Editorial: New approaches to understand domestic violence and reduce its prevalence

- Gonzalez-Liencres C, Seinfeld S, Holma J, Vall B. Front. Psychol. 2023; 14: e1120345.  
(Copyright 2023, Frontiers Research Foundation)

## Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments

- Ward S, Hu S, Zecca M. Sensors (Basel) 2023; 23(3): e1416.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Effect of speed humps on ambulance delay

- Öz E, Küçükkelepçe O, Kurt O, Çavuş AC. Cureus 2023; 15(1): e33722.  
(Copyright 2023, Curēus)

## Effects of 2019's social protests on emergency health services utilization and case severity in Santiago, Chile: a time-series analysis

- Gajardo AJ, Wagner TD, Howell KD, González-Santa Cruz A, Kaufman JS, Castillo-Carniglia A. Lancet Reg. Health Am. 2022; 5: e100082.  
(Copyright 2022, Elsevier Publishing)

## Effects of emotional labor, anger, and work engagement on work-life balance of mental health specialists working in mental health welfare centers

- Lee KO, Lee KS. Int. J. Environ. Res. Public Health 2023; 20(3): e2353.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Elements of control differentiate associations between childhood emotional abuse and anxiety symptoms**

- Rimular K, Berzenski SR. *J. Child Adolesc. Trauma* 2023; 16(1): 135-143.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Emotional dependence, romantic jealousy and cyber violence in young couples: surveillance and control**

- Granda-Cabal L, Moral-Jimenez MV. *RED* 2022; 47(3): 36-54.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Empathic skills training as a means of reducing cyberbullying among adolescents: an empirical evaluation**

- Salem AAMS, Al-Huwailah AH, Abdelsattar M, Al-Hamdan NAH, Derar E, Alazmi S, Abu Al-Diyar M, Griffiths MD. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1846.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Energetic impacts evaluation of eco-driving on mixed traffic with driver behavioral diversity**

- Ma Y, Wang J. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3406-3417.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea**

- Kim JH, Yang CE, Kim SW, Kim J. *Arch. Plast. Surg.* 2023; 50(1): 37-41.  
(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## **Epidemiology and the economic burden of traumatic fractures in China: a population-based study**

- Huang BX, Wang YH, Wang HB, Wang C, Jin FF, Li J, Gan LX, Shi Y, Jiang BG, Zhang DY. *Front. Endocrinol. (Lausanne)* 2023; 14: e1104202.  
(Copyright 2023, Frontiers Research Foundation)

## **Epidemiology of injuries in amateur male soccer players: a prospective one-year study**

- Kekelekis A, Kounali Z, Kofotolis N, Clemente FM, Kellis E. *Healthcare (Basel)* 2023; 11(3): e352.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Erratum to "Endemic Violence in a pre-Hispanic Andean community: a bioarchaeological study of cranial trauma from the Majes Valley, Peru"**

- The editors. *Am. J. Biol. Anthropol.* 2022; 179(1): 164-165.  
(Copyright 2022, John Wiley and Sons)

## **Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood**

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. *Neuropsychiatr. Dis. Treat.* 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## **Estimation of crash type frequency accounting for misclassification in crash data**

- Mahmud A, Gayah VV, Paleti R. *Accid. Anal. Prev.* 2023; 184: e106998.  
(Copyright 2023, Elsevier Publishing)

## **Evaluating effects of burn injury characteristics on quality of life in pediatric burn patients and caregivers**

- Patterson KN, Beyene TJ, Lehman K, Verlee SN, Schwartz D, Fabia R, Thakkar RK. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Evaluation of a group therapy for work-related mental disorders**

- Hondong S, Morawa E, Kastel-Hoffmann S, Kandler A, Erim Y. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2673.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Evaluation of common mental disorders and affecting factors in university students

- Erden Cengiz C, Topuzoğlu A. Turk. J. Child Adol. Mental Health 2022; 29(3): 137-145.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Evidence-based psychotherapeutic methods of prevention and intervention in suicidal behaviour

- Vadon NB, Calati R, Gonda X. Neuropsychopharmacol. Hung. 2022; 24(4): 170-179.  
(Copyright 2022, Neurolíne - Hungarian Association of Psychopharmacology)

## Examining the effects of adverse childhood experiences and gender on trauma-informed intervention outcomes

- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. J. Child Adolesc. Trauma 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Examining the influence of built environment on sleep disruption

- Parks J, Baghela M, Bhatti P. Environ. Epidemiol. 2023; 7(1): e239.  
(Copyright 2023, Wolters Kluwer)

## Examining the spatial distribution and contextual correlates of body-worn camera adoption in the USA

- Lawshe NL, Zimmerman GM, Stowell J. Policing (Oxford) 2022; 16(4): 731-751.  
(Copyright 2022, Oxford University Press)

## Explaining the return of fear with revised Rescorla-Wagner models

- Paskewitz S, Stoddard J, Jones M. Comput. Psychiatr. 2022; 6(1): 213-237.  
(Copyright 2022, Ubiquity Press)

## Exploring community-based suicide prevention in the context of rural Australia: a qualitative study

- Grattidge L, Hoang H, Mond J, Lees D, Visentin D, Auckland S. Int. J. Environ. Res. Public Health 2023; 20(3): e2644.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Exploring police sexual misconduct: an examination of a decade of incidents in a metropolitan agency

- Miller JM, Hansen JA, Lopez KM. Policing (Bradford) 2022; 45(6): 1098-1113.  
(Copyright 2022, Emerald Group Publishing)

## Exploring sociodemographic correlates of suicide stigma in Australia: baseline cross-sectional survey findings from the life-span suicide prevention trial studies

- Sharwood LN, Calear AL, Batterham PJ, Torok M, McGillivray L, Rheinberger D, Zeritis S, Esgin T, Shand F. Int. J. Environ. Res. Public Health 2023; 20(3): e2610.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Factors affecting preventive behaviors for safety and health at work during the COVID-19 pandemic among Thai construction workers

- Khaday S, Li KW, Dorlo H. Healthcare (Basel) 2023; 11(3): e426.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. Can. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

## Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Factors associated with symptoms of depression among people with obesity: analysis of a 3-year-Peruvian national survey**

- Vera-Ponce VJ, Torres-Malca JR, Ramos W, Espinoza Rojas R, Guerra Valencia J, Loayza-Castro JA, Zuzunaga-Montoya FE, Zeñas-Trujillo GZ, Cruz-Ausejo L, De La Cruz-Vargas JA. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1816.

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## **Falls and associated risk factors in a sample of old age population in Egyptian community**

- El Sayed AEHI, Said MT, Mohsen O, Abozied AM, Salama M. *Front. Public Health* 2023; 11: e1068314.

(Copyright 2023, Frontiers Editorial Office)

## **Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology**

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. *J. Child Adolesc. Trauma* 2023; 16(1): 43-53.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Family structure and child behavior problems in Australia, the United Kingdom, and the United States**

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1780.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues**

- Nye C, Winter M, Lobley M. *J. Agromed.* 2023; ePub(ePub): ePub.

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## **Fatal and non-fatal firearm-related injuries in Canada, 2016-2020: a population-based study using three administrative databases**

- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. *Inj. Epidemiol.* 2023; 10(1): e10.

(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Follow-up after pediatric mental health emergency visits**

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. *Pediatrics* 2023; ePub(ePub): ePub.

(Copyright 2023, American Academy of Pediatrics)

## **FPGA-based edge inferencing for fall detection**

- Bharathkumar K, Paolini C, Sarkar M. *Proc. IEEE Global Humanit. Technol. Conf.* 2020; 2020: e9342948.

(Copyright 2020, IEEE)

## **From lived experience: listening to stories of healing from Middle Eastern immigrant IPV survivors**

- Ozturk B, Nelson-Gardell D. *Violence Against Women* 2023; ePub(ePub): ePub.

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- Kammersgaard T. *Int. J. Drug Policy* 2023; 113: e103963.

(Copyright 2023, Elsevier Publishing)

## **General Conspiracy Belief Scale (CGBS): development and psychometric evidence**

- Rezende AT, Gouveia VV, Coelho GLH, Freires LA, Loureto GDL, Cavalcanti TM. *Aval. Psicol.* 2021; 20(2): 127-138.

(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## **Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women**

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. *Social science protocols* 2020; 3.

(Copyright 2020)

## Genetic variants associated with suicide risk in the Mexican population: a systematic literature review

- Garcia-Quiñones JA, Sánchez-Domínguez CN, Serna-Rodríguez MF, Marino-Martínez IA, Rivas-Estilla AM, Pérez-Maya AA. Arch. Suicide Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Ground penetrating radar for buried explosive devices detection: a case studies review

- Machado Brito-da-Costa A, Martins D, Rodrigues D, Fernandes L, Moura R, Madureira-Carvalho. Aust. J. Forensic Sci. 2022; 54(4): 559-578.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Head impact in blind football during the Tokyo Paralympics: video-based observational study

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. Am. J. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Health consequences of intensive e-gaming: a systematic review

- Shen Y, Cicchella A. Int. J. Environ. Res. Public Health 2023; 20(3): e1968.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Helmet-mounted real-time toxic gas monitoring and prevention system for workers in confined places

- Rajakumar JPP, Choi JH. Sensors (Basel) 2023; 23(3): e1590.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Heroin use and neuropsychological impairments: comparison of intravenous and inhalational use

- Ghosh A, Shaktan A, Nehra R, Basu D, Verma A, Rana DK, Modi M, Ahuja CK. Psychopharmacology 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Hidden stories: survivors of organized crime

- Int. Rev. Red Cross (1999) 2023; 1-17.  
(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

## Homonegative victimization and perceived stress among adolescent sexual minority males: the attenuating role of peer and family support

- Gordián-Arroyo A, Schnall R, Garofalo R, Kuhns LM, Pearson C, Bruce J, Scott Batey D, Radix A, Belkind U, Hirshfield S, Hidalgo MA. Int. J. Sex. Health 2022; 34(4): 691-701.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Homozygous missense variant in the N-terminal region of ANK3 gene is associated with developmental delay, seizures, speech abnormality, and aggressive behavior

- Younus M, Rasheed M, Lin Z, Asiri SA, Almazni IA, Alshehri MA, Shafiq S, Iqbal I, Khan A, Ullah H, Umair M, Waqas A. Mol. Syndromol. 2023; 14(1): 11-20.  
(Copyright 2023, Karger Publishers)

## How to train a self-driving vehicle: on the added value (or lack thereof) of curriculum learning and replay buffers

- Mahmoud S, Billing E, Svensson H, Thill S. Front. Artif. Intell. 2023; 6: e1098982.  
(Copyright 2023, Frontiers Media)

## Human trafficking awareness and reporting: insights from Tennessee police websites and Twitter

- Stickle B, Kulig TC, Creel S, Meyer KN, Maynard B, Jeanes GC. Policing (Bradford) 2022; 45(6): 1051-1063.  
(Copyright 2022, Emerald Group Publishing)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. AI Soc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Hurricane Michael and adverse social and mental health risk factors

- Harville EW, Pan K, Beitsch L, Uejio CK, Lichtveld M, Sherchan S, Timuta C. Matern. Child Health J. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of driver's age and gender, built environment, and road conditions on crash severity: a logit modeling approach

- Lee D, Guldmann JM, von Rabenau B. Int. J. Environ. Res. Public Health 2023; 20(3): e2338.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Impact of heat on all-cause and cause-specific mortality: a multi-city study in Texas

- Guo C, Lanza K, Li D, Zhou Y, Aunan K, Loo BP, Lee J, Luo B, Duan X, Zhang W, Zhang Z, Lin S, Zhang K. Environ. Res. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Impact of school shootings on adolescent school safety, 2009-2019

- Hodges JC, Walker DT, Baum CF, Hawkins SS. Am. J. Public Health 2023; ePub(ePub): ePub.

(Copyright 2023, American Public Health Association)

## Impact of social distancing on traumatic injury incidence during the COVID-19 pandemic: a study using nationwide data from South Korea from 2018 to 2020

- Bae K, Park SS, Kang MS. Orthop. Traumatol. Surg. Res. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Impact of the COVID-19 pandemic on the epidemiology of severe burns : a single center study from a specialized burn center in Vienna

- Christ A, Staud CJ, Wielscher M, Resch A, Teufelsbauer M, Radtke C. Wien. Klin. Wochenschr. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of transparency and explanations on trust and situation awareness in human-robot teams

- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 75-93.

(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Impaired proactive control in individuals with methamphetamine use disorder: evidence from ERPs

- Su B, Zheng M. J. Psychiatr. Res. 2023; 160: 47-55.

(Copyright 2023, Elsevier Publishing)

## Imprisonment following discharge from mental health units: a developing trend in New Zealand

- Skipworth J, Garrett N, Pillai K, Tapsell R, McKenna B. Front. Psychiatry 2023; 14: e1038803.

(Copyright 2023, Frontiers Media)

## Improving the representativeness of the tribal behavioral risk factor surveillance system through data integration

- Chen S, Campbell J, Spain E, Woodruff A, Snider C. BMC Public Health 2023; 23(1): e273.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Incidence and severity of sexual harassment, and its impact on mental health in a cohort of international humanitarian field-workers

- Martinmäki SE, de Jong K, Komproe IH, Boelen PA, Kleber RJ. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Incidence of sport injuries in the Manchester 2019 World Taekwondo Championships: a prospective study of 936 athletes from 145 countries**

- Jeong HS, Jeong DH, O'Sullivan DM, Jun HP, Kim MJ, Lee I, Jeon HG, Lee SY. Int. J. Environ. Res. Public Health 2023; 20(3): e1978.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Income loss and gender-based violence during the COVID-19 pandemic among female entertainment workers in Cambodia: a cross-sectional phone survey**

- Brody C, Harrison N, Yi S. BMC Public Health 2023; 23(1): e281.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Increasing trends and incidence of nonfatal overdose among women sex workers who use drugs in British Columbia: the role of criminalization-related barriers to harm reduction**

- Argento E, Shannon K, Fairbairn N, Moreheart S, Braschel M, Goldenberg S. Drug Alcohol Depend. 2023; 244: e109789.

(Copyright 2023, Elsevier Publishing)

## **Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance**

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.

(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## **Injuries and outcomes resulting due to falls in elderly patients presenting to the emergency department of a tertiary care hospital - a cohort study**

- Soomar SM, Dhalla Z. BMC Emerg. Med. 2023; 23(1): e14.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Injury and death to armored passenger-vehicle occupants and ground personnel from explosive shock waves**

- Viano DC. Sci. Rep. 2023; 13(1): e2571.

(Copyright 2023, Nature Publishing Group)

## **Inpatient and outpatient treatment in the German Social Accident Insurance**

- Reimertz C, Benner S, Hoffmann R. Rehabilitation (Stuttg) 2023; 62(1): 48-59.

(Copyright 2023, Georg Thieme Verlag)

## **Intended response to tornado watches among Tennessee residents**

- Burow D, Ellis K, First J. Weather Clim. Soc. 2023; 15(1): 59-73.

(Copyright 2023, American Meteorological Society)

## **Intercontinental validation of a clinical prediction model for predicting 90-day and 2-year mortality in an Israeli cohort of 2033 patients with a femoral neck fracture aged 65 or above**

- Oosterhoff JHF, Karhade AV, Groot OQ, Schwab JH, Heng M, Klang E, Prat D. Eur. J. Trauma Emerg. Surg. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Internet gaming disorder does not predict mood, anxiety or substance use disorders in university students: a one-year follow-up study**

- Borges G, Benjet C, Orozco R, Albor Y, Contreras EV, Monroy-Velasco IR, Hernández-Uribe PC, Báez-Mansur PM, Covarrubias Diaz Couder MA, Quevedo-Chávez GE, Gutiérrez-García RA, Machado N. Int. J. Environ. Res. Public Health 2023; 20(3): e2063.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Interpreting with caution the lack of association between isotretinoin, depression and suicide**

- Loh CH, Chan YH, Choi E. J. Am. Acad. Dermatol. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Interventions with digital tools for mental health promotion among 11-18 year olds: a systematic review and meta-analysis

- Wright M, Reitegger F, Cela H, Papst A, Gasteiger-Klicpera B. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Intimate partner violence

- Kyle J. *Med. Clin. North Am.* 2023; 107(2): 385-395.  
(Copyright 2023, Elsevier Publishing)

## Intimate partner violence complaints during COVID-19 lockdown in Spain: a cross-sectional and a case-control study

- Sanz-Barbero B, Estévez-García F, La Parra-Casado D, López-Ossorio JJ, Vives-Cases C. *Eur. J. Public Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Oxford University Press)

## Intimate partner violence during pregnancy in COVID-19 pandemic: a cross-sectional study from South-west of Iran

- Maharlouei N, Roozmeh S, Zahed Roodzegar MH, Shahraki HR, Bazrafshan K, Moradi-Alamdarloo S, Vardanjan HM, Lankarani KB. *BMC Public Health* 2023; 23(1): e325.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Intoxications with synthetic cannabinoids

- Zanen JG, Leegwater E, Schippers EF, Wilms EB. *Ned. Tijdschr. Geneeskd.* 2023; 166: D7145.  
(Copyright 2023, Erven Bohn)

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. *Percept. Mot. Skills* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Is faster transport time really associated with decreased firearm injury mortality? [letter]

- Cazes N, Renard A, Boutillier du Retail C. *JAMA Surg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Is faster transport time really associated with decreased firearm injury mortality?-Reply

- Byrne JP, Seamon MJ. *JAMA Surg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Is it my fault? The role of the feeling of guilt in adolescent peer victimization

- León-Moreno C, Suárez-Relinque C, Callejas-Jerónimo JE, García-Vázquez FI. *Front. Psychol.* 2022; 13: e1089689.  
(Copyright 2022, Frontiers Research Foundation)

## Juvenile homicide offenders: factors in desistance after incarceration

- Khachatrian N, Heide KM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2354.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam

- Minh Ngoc A, Nishiuchi H, Cong Minh C. *Travel Behav. Soc.* 2023; 30: 240-248.  
(Copyright 2023, Elsevier Publishing)

## Key updates to understanding roles of childhood trauma in overall health

- Weleff J, Potter D. *AMA J. Ethics* 2023; 25(2): E116-122.  
(Copyright 2023, American Medical Association)

## Knowledge to action: resilience planning among state and local transportation agencies in the United States

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. *J. Emerg. Manag.* 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Landscape and population drivers of ungulate-vehicle collisions in Portugal

- Torres RT, Linck P, Pinto N, Ares-Pereira G, Barroqueiro C, Fonseca C, Carvalho J. *Appl. Geogr.* 2023; 151: e102859.  
(Copyright 2023, Elsevier Publishing)

## Larysuicide: an online risk stratification system to identify patients at high risk of suicide after the laryngeal cancer diagnosis

- Tu Z, Li C, Hu Q, Luo J. *J. Cancer Res. Clin. Oncol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Later life as a daring experience: factors associated with older adults' risk perception

- Lifshitz R, Bachner YG, Nimrod G. *J. Gerontol. Soc. Work* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Legal regulation of cannabis in Mexico

- Pérez Carbajal y Campuzano H. *RED* 2022; 47(2): 84-96.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## Letter to the editor regarding: "A preferable solution for facial burns due to dust explosion"

- Duan YR, Wang XB, Zhang BL. *Burns* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. *Menopause* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Linking cognitive and affective heuristic cues to interpersonal risk perceptions and behavior

- Waters EA, Pachur T, Pogge G, Hunleth J, Webster GD, Shepperd JA. *Risk Anal.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for Risk Analysis, Publisher John Wiley and Sons)

## Location-based schemes for mitigating cyber threats on connected and automated vehicles: a survey and design framework

- Suo D, Moore J, Boesch M, Post K, Sarma SE. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 2919-2937.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Looking within: an analysis of intimate partner violence victimization among sexual minority youth

- Hazelwood A. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Loose cannons: war veterans and the erosion of democracy in Weimar Germany

- Koenig C. *J. Econ. Hist.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Economic History Association, Publisher Cambridge University Press)

## Manmade earthquakes and healthcare visits for anxiety disorders in Oklahoma, 2010-2019

- Elser H, Kempinsky A, Goldman-Mellor S, Li M, Catalano R, Rehkopf DH, Casey JA. *Environ. Epidemiol.* 2023; 7(1): e232.  
(Copyright 2023, Wolters Kluwer)

## Marital satisfaction in covenant versus standard marriages: is there a difference?

- Su T, Ledermann T. *Fam. Process* 2023; ePub(ePub): ePub.  
(Copyright 2023, Family Process Institute, Publisher John Wiley and Sons)

## Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. *Child Adolesc. Psychiatry Ment. Health* 2023; 17(1): e19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Maternal suicide, a little-known reality that can be prevented**

- Benzakour L, Prada P. Rev. Med. Suisse 2023; 19(814): 314-318.  
(Copyright 2023, Medecine et Hygiene)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. AMA J. Ethics 2023; 25(2): E123-129.  
(Copyright 2023, American Medical Association)

## **Measurement of Δ(9)THC and metabolites in the brain and peripheral tissues after intranasal instillation of a nanoformulation**

- Upadhyay G, Fihurka O, Habercker C, Patel P, Sanchez-Ramos J. J. Cannabis Res. 2023; 5(1): e3.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Medical falls among older adults in Latin American cities**

- Reyes-Ortiz CA, Pacheco S, Slovacek CA, Jiang M, Salinas-Fernandez IC, Ocampo-Chaparro JM. Rev. Salud Publica 2023; 22(5): 527-532.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Medical fitness to drive, emergency service vehicles and crash risk**

- Noonan D, Ryan M, Whelan D, O'Neill D. Ir. J. Med. Sci. 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## **Mental health and homelessness in the community of Madrid (Spain): the impact of discrimination and violence**

- de la Fuente-Roldán IN, Corchado-Castillo AI, Dorado-Barbé A. Int. J. Environ. Res. Public Health 2023; 20(3): e2034.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Meta-analysis of insomnia, suicide, and psychopathology in schizophrenia**

- Miller BJ, McCall WV. Curr. Opin. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Minors and cannabis use: an analysis by gender and age**

- Rial A. RED 2022; 47(4): 50-67.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial**

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

## **Mock-jurors' judgements in a sexual assault case: the influence of defendant race and occupational status, delayed reporting, and multiple allegations**

- Fraser BM, Pica E, Pozzulo JD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Modeling drivers' strategy when overtaking cyclists in the presence of oncoming traffic**

- Rasch A, Dozza M. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2180-2189.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Modern rape myths: justifying victim and perpetrator blame in sexual violence**

- Murray C, Calderón C, Bahamondes J. Int. J. Environ. Res. Public Health 2023; 20(3): e1663.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **More than just a bad day? Traumatic life events and self-control in old age**

- Choung Y, Pak TY. PLoS One 2023; 18(2): e0266312.  
(Copyright 2023, Public Library of Science)

## Motivations, behaviors and expectancies of sexting: the role of defensive strategies and social media addiction in a sample of adolescents

- Ragona A, Mesce M, Cimino S, Cerniglia L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1805.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. *BMJ Open Sport Exerc. Med.* 2023; 9(1): e001446.

(Copyright 2023, British Association of Sport and Exercise Medicine, Publisher BMJ Publishing Group)

## Murder-suicide: a review

- Lester D. *Suicide Stud.* 2023; 4(1): 2-41.

(Copyright 2023, David Lester)

## Music as a non-pharmacological therapy used in disaster mental health and psychosocial support: an idea for disaster medicine in Indonesia

- Situmorang DDB. *Prehosp. Disaster Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, Cambridge University Press)

## National suicide prevention strategy in Iraq

- Saied ARA, Metwally AA, Ahmed SK, Omar RM, Abdulqadir SO. *Asian J. Psychiatry* 2023; 82: e103486.

(Copyright 2023, Elsevier Publishing)

## National temporal variation in major trauma in England, Wales and Northern Ireland

- Kieffer W, Michalik D, Bernard J, Bouamra O, Rogers B. *Trauma (Sage)* 2022; 24(2): 164-169.

(Copyright 2022, SAGE Publishing)

## Near-infrared imaging photoplethysmography during driving

- Nowara EM, Marks TK, Mansour H, Veeraraghavan A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3589-3600.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Neglected differentiations: of relative and absolute risk reduction and of seat belts and vaccines

- Stronegger W. *Dtsch. Med. Wochenschr.* 2023; 148(4): 192-197.

(Copyright 2023, Georg Thieme Verlag)

## New aspects of integrity levels in automotive industry-cybersecurity of automated vehicles

- Török, Szalay Z, Sághi B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 383-391.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## New York City's stop, question, and frisk policy and psychiatric Emergencies among Black Americans

- Das A, Bruckner TA. *J. Urban Health* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study

- Aditya V, Mishra R, Tiwari HC. *Int. J. Crit. Illn. Inj. Sci.* 2022; 12(4): 229-234.

(Copyright 2022, Medknow Publications)

## Occupational disease and injury in Malaysia: a thematic review of literature from 2016 to 2021

- Awaluddin SM, Mahjom M, Lim KK, Shawaluddin NS, Tuan Lah TMA. *J. Environ. Public Health* 2023; 2023: e1798434.

(Copyright 2023, Hindawi Publishing)

## Ocular injury by accidental splash of alcohol-based hand sanitizer in COVID-19 prevention

- Huang YC, Chuang CW. *Journal of Acute Medicine* 2022; 12(4): 163-164.

(Copyright 2022, Taiwan Society of Emergency Medicine, Publisher iPress)

## Old southern codes in new legal bottles? Sexual harassment, race, and masculinity

- Butler JS, Schmidtko JM, Brown LEC, Stephens B. *Race Soc. Probl.* 2022; 14(4): 326-341.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Older adults sex offender: five case series in a Brazilian population

- Braga MS, Yano Souza Martins L, Leão FMG, Viana BM. *J. Forensic Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Online driving anomaly detection based on parameter estimation of intelligent driver model

- Suzuki H, Ohkubo S. *Trans. Soc. Automot. Eng. Jpn.* 2023; 54(2): 300-305.  
(Copyright 2023, Society of Automotive Engineers of Japan)

## Online fall detection using wrist devices

- Marques J, Moreno P. *Sensors (Basel)* 2023; 23(3): e1146.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Optimization of two-phase sampling designs with application to naturalistic driving studies

- Imberg H, Lisovskaja V, Selpi, Nerman O. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3575-3588.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Overdose and off-label psychotropic prescribing in patients with borderline personality disorder: a retrospective series

- Ning AY, Theodoros T, Harris K, Isoardi KZ. *Australas. Psychiatry* 2023; ePub(ePub): ePub.  
(Copyright 2023, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## Papal doctrines' deep trauma legacies in minoritized communities

- Oldani MJ. *AMA J. Ethics* 2023; 25(2): E141-147.  
(Copyright 2023, American Medical Association)

## Parent perspectives on the benefits and risks of child-livestock interactions

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. *Front. Public Health* 2023; 11: e1050584.  
(Copyright 2023, Frontiers Editorial Office)

## Parental burnout features and the family context: a temporal network approach in mothers

- Blanchard MA, Hoebeke Y, Heeren A. *J. Fam. Psychol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## Parental drug use disorders and youth psychopathology: meta-analytic review

- Anderson AS, Siciliano RE, Pillai A, Jiang W, Compas BE. *Drug Alcohol Depend.* 2023; 244: e109793.  
(Copyright 2023, Elsevier Publishing)

## Parental practices as predictors of adolescents' compulsive sexual behavior: a 6-month prospective study

- Efrati Y. *Eur. Child Adolesc. Psychiatry* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Pathways to suicide among police in Rajasthan: perceptions and experiences of police personnel

- Krayer A, Kulhari S, Sharma V, Robinson C. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1812.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Patterns and predictors of serious surf-related injuries in Hawaii

- Marumoto A, Guzman A, Harris WB, Vossler J, Johnson S. *Trauma (Sage)* 2022; 24(3): 204-211.  
(Copyright 2022, SAGE Publishing)

## Patterns of abuse of elderly people in Brazil: analysis of notifications

- Andrade FMD, Machado E, Freitas MIF, Souza MFM, Malta DC. *Cad. Saude Publica* 2023; 39(1): e00075722.  
(Copyright 2023, Escola Nacional De Saude Publica)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Patterns of gender equitable attitudes and behaviors among young men: relationships with violence perpetration and masculinity ideologies**

- Casey EA, Willey-Sthapit C, Hoxmeier JC, Carlson J. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Pediatric cervical spine injuries-results of the German multicenter CHILDSPINE study**

- Jarvers JS, Herren C, Jung MK, Blume C, Meinig H, Ruf M, Weiß T, Rüther H, Welk T, Badke A, Gonschorek O, Heyde CE, Kandziora F, Knop C, Kobbe P, Scholz M, Siekmann H, Spiegl U, Strohm P, Strüwind C, Matschke S, Disch AC, Kreinest M. Eur. Spine J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Perforating ocular injury caused by acupuncture: a case report**

- Zhang XH, Wang BH, Sun Y, Cui JW. Asian J. Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Personality characteristics, defense styles, borderline symptoms, and non-suicidal self-injury in first-episode major depressive disorder**

- Peng B, Liao J, Li Y, Jia G, Yang J, Wu Z, Zhang J, Yang Y, Luo X, Wang Y, Zhang Y, Pan J. Front. Psychol. 2023; 14: e989711.  
(Copyright 2023, Frontiers Research Foundation)

## **Perspectives of US youths on participation of transgender individuals in competitive sports: a qualitative study**

- Waselewski A, Waselewski M, Waselewski E, Kruger L, Chang T. JAMA Netw. Open 2023; 6(2): e2255107.  
(Copyright 2023, American Medical Association)

## **Poisonings from hydrocarbon inhalant misuse in Australia**

- Berling I, Chiew A, Brown J. Addiction 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

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- Harris C, Perry S. Policing (Bradford) 2022; 45(6): 972-988.  
(Copyright 2022, Emerald Group Publishing)

## **Police officer responses to deadly encounters with the public: understanding situational characteristics that impact decision-making**

- Cook R, Summers D, Paulk R, Kirsch E. Policing (Oxford) 2022; 16(3): 355-369.  
(Copyright 2022, Oxford University Press)

## **Population size estimation of female sex workers using network scale-up method in Kermanshah city**

- Olfati L, Safari-Faramani R, Najafi F, Nazar MM, Shakiba E. BMC Public Health 2023; 23(1): e268.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening**

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreeenivasan D, Kumar S, Bortel TV. J. Emerg. Manag. 2023; 21(1): 85-96.  
(Copyright 2023, Weston Medical Publishing)

## **Postmortem injury evaluation using the Forensic Injury Severity Score Template (FISST): a preliminary study**

- Kim DG, Choi HS, Lee TH, Na JY. Forensic Sci. Med. Pathol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Predicting injuries in football based on data collected from GPS-based wearable sensors**

- Pilka T, Grzelak B, Sadurska A, Górecki T, Dyczkowski K. Sensors (Basel) 2023; 23(3): e1227.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prediction of suicide attempts and suicide-related events among adolescents seen in emergency departments

- Brent DA, Horowitz LM, Grupp-Phelan J, Bridge JA, Gibbons R, Chernick LS, Rea M, Cwik MF, Shenoi RP, Fein JA, Mahabee-Gittens EM, Patel SJ, Mistry RD, Duffy S, Melzer-Lange MD, Rogers A, Cohen DM, Keller A, Hickey RW, Page K, Casper TC, King CA. *JAMA Netw. Open* 2023; 6(2): e2255986.  
(Copyright 2023, American Medical Association)

## Predictive factors of suicidal ideation in Spanish university students: a health, preventive, social, and cultural approach

- Lázaro-Pérez C, Munuera Gómez P, Martínez-López J, Gómez-Galán J. *J. Clin. Med.* 2023; 12(3): e1207.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Predictors of long-term survival in 5,680 patients admitted to a UK major trauma centre with thoracic injuries

- Ariyaratnam P, Lee A, Milton R, Troxler M, Barlow IF, Ferrier G, Scott D. *Ann. R. Coll. Surg. Engl.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Royal College of Surgeons of England)

## Predictors, mediators and moderators of police work-related stress: a scoping review

- Cheung YK, Li JCM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2253.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Presentations of active substance use in the emergency department: a single center's perspective study in Riyadh, Saudi Arabia

- Alageel MK, Alwassel AA, Almohsen HA. *Saudi Med. J.* 2023; 44(2): 187-193.  
(Copyright 2023, Riyadh Al-Kharj Hospital Programme)

## Prevalence and predictors of workplace violence against emergency physicians in China: a cross-sectional study

- Yan S, Feng J, Gan Y, Wang R, Song X, Luo Z, Han X, Lv C. *Hum. Resour. Health* 2023; 21(1): e8.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Prevalence and risk factors for anxiety and depression among community dwelling patients with cervical spondylosis during the COVID-19 pandemic

- Chu Y, Wang X, Dai H. *Heliyon* 2023; 9(2): e13497.  
(Copyright 2023, Elsevier Publishing)

## Prevalence of alcohol and drugs among drivers killed in road traffic crashes in Norway during 2011-2020

- Gjerde H, Frost J. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Prevalence of childhood trauma in a community-based mental health clinic

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of suicidal ideations and suicide attempts in patients with tuberculosis: a systematic review and meta-analysis

- Patwal R, Sachdeva A, Bhaskarapillai B, Arasappa R, Mulyala KP, Desai G. *J. Psychosom. Res.* 2023; 167: e111171.  
(Copyright 2023, Elsevier Publishing)

## Prevalence, knowledge, and attitude toward substance abuse, alcohol intake, and smoking among male high school students in Riyadh, Saudi Arabia

- Alenazi I, Alanazi A, Alabdali M, Alanazi A, Alanazi S. *Cureus* 2023; 15(1): e33457.  
(Copyright 2023, Curēus)

## Preventing punitive violence: implementing Positive Discipline in Everyday Parenting (PDEP) with marginalized populations in Bangladesh

- Ateah CA, Khondkar L, Milon F, Rabbani R. Int. J. Environ. Res. Public Health 2023; 20(3): e1873.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Probabilistic pedestrian models for estimating unobserved road populations

- Iwata T, Shimizu H, Marumo N. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3037-3047.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health

- Daignault I, Deslauriers-Varin N, Parent S. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. J. Psychiatr. Res. 2023; 160: 71-77.

(Copyright 2023, Elsevier Publishing)

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. BMC Public Health 2023; 23(1): e250.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Psychopathology, protective factors, and COVID-19 among adolescents: a structural equation model

- Scheiner C, Seis C, Kleindienst N, Buerger A. Int. J. Environ. Res. Public Health 2023; 20(3): e2493.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Psychopathy and sex offences against children and adolescents

- Teixeira JNS, Resende AC, Perissinotto R. Aval. Psicol. 2021; 20(1): 111-121.

(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## Psychosocial, neurobiological and familial influences on children and adolescents' alcohol and substance use

- Şenyüz C, Bayramoğlu Erden. Turk. J. Child Adol. Mental Health 2022; 29(2): 53-59.

(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## PTSD (posttraumatic stress disorder) in teachers: a mini meta-analysis during COVID-19

- Idoiaga Mondragon N, Fernandez IL, Ozamiz-Etxebarria N, Villagrasa B, Santabarbara J. Int. J. Environ. Res. Public Health 2023; 20(3): e1802.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Public Health Residents' Anonymous Survey in Italy (PHRASI): study protocol for a cross-sectional study for a multidimensional assessment of mental health and its determinants

- Catalini A, Mazza C, Cosma C, Minutolo G, De Nicolò V, Gallinoro V, Caminiti M, Ancona A, Stacchini L, Berselli N, Ferrari E, Cedrone F, Gianfredi V, Medicine OBOTWGOPMHOTMRAOTISOHAP. Int. J. Environ. Res. Public Health 2023; 20(3): e2003.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Radiopaque rodenticide

- Haghghi-Morad M, Zamani N, Hassanian-Moghaddam H. Clin. Toxicol. (T and F) 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## Rallies around the flag-draped coffins: the electoral effects of security force casualties in terror attacks

- Umit R. Polit. Sci. Res. Method. 2023; 11(1): 53-62.

(Copyright 2023, Cambridge University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## Reappraising the role of dopamine in adolescent risk-taking behavior

- França TFA, Pompéia S. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Rear-end collision escape algorithm for intelligent vehicles supported by vehicular communication

- Bian C, Yin G, Xu L, Zhang N. *Transport* 2022; 37(6): 398-410.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Reciprocal associations between depressive symptoms, life satisfaction, and eudaimonic well-being in older adults over a 16-year period

- Joshanloo M, Blasco-Belled A. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2374.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Reflexive thematic analysis of job-related problems associated with pharmacist suicide, 2003-2019

- Groner-Richardson MA, Cotton SA, Ali S, Davidson JE, Ye GY, Zisook S, Lee KC. *Res. Social Adm. Pharm.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Registry data in injury research: study designs and interpretation

- Mooney SJ, Rundle AG, Morrison CN. *Curr. Epidemiol. Rep.* 2022; 9(4): 263-272.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. *Health Place* 2023; 80: e102983.  
(Copyright 2023, Elsevier Publishing)

## Reliability and validity of the Korean version of the Ask Suicide-Screening Questions (ASQ)

- Kim HJ, Kim S, Son Y, Youn I, Lee K. *J. Korean Med. Sci.* 2023; 38(6): e41.  
(Copyright 2023, Korean Academy of Medical Science)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. *Sensors (Basel)* 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Risk factors for injury in CrossFit®-a retrospective analysis

- Szajkowski S, Dwornik M, Pasek J, Cieślar G. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2211.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Risk of childhood trauma exposure and severity of bipolar disorder in Colombia

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Florez M, Pachón-García C, Gálvez-Flórez JF. *Int. J. Bipolar Disord.* 2023; 11(1): e7.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Role of the National Health Service Corps in delivering substance use disorder treatment in underserved communities

- Rowan K, Knudson A, Anderson B, Satorius J, Shah S, Stahl A, Kepley H. *Psychiatr. Serv.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychiatric Association)

## Role played by social factors and privacy concerns in autonomous vehicle adoption

- Ljubi K, Groznik A. *Transp. Policy* 2023; 132: 1-15.  
(Copyright 2023, Elsevier Publishing)

## Safe and efficient lane change maneuver for obstacle avoidance inspired from human driving pattern

- Gim S, Lee S, Adouane L. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2155-2169.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

# SafetyLit® Weekly Literature Update Bulletin

---

## **SafeDrive: a new model for driving risk analysis based on crash avoidance**

- Wang Y, Xu W, Zhang W, Zhao JL. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2116-2129.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Safety priorities for occupant protection in rear impacts**

- Viano DC. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **School-based interventions to prevent dating and relationship violence and gender-based violence: systematic review and network meta-analysis**

- Farmer C, Shaw N, Rizzo AJ, Orr N, Chollet A, Hagell A, Rigby E, Young H, Berry V, Bonell C, Melendez-Torres GJ. Am. J. Public Health 2023; 113(3): 320-330.  
(Copyright 2023, American Public Health Association)

## **Selected factors of experiencing pregnancy and birth in association with postpartum depression**

- Bašková M, Urbanová E, Ďuríčeková B, Škodová Z, Bánovčinová. Int. J. Environ. Res. Public Health 2023; 20(3): e2624.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving**

- Auguste ME, Zambrano VC. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sense of loneliness of veterans in Southern Iran: a cross-sectional study**

- Asadollahi A, Mojadam M, Cheraghi M, Hasanshahi M, Nazari N, Keshtkar A, Arastoo A, Khafaie MA. BMC Public Health 2023; 23(1): e267.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Sex/gender differences in the time-course for the development of substance use disorder: a focus on the telescoping effect**

- Towers EB, Williams IL, Qillawala EI, Rissman EF, Lynch WJ. Pharmacol. Rev. 2023; 75(2): 217-249.  
(Copyright 2023, American Society for Pharmacology and Experimental Therapeutics)

## **Sexual and reproductive health in women victims of the armed conflict**

- Peralta-Jiménez JA, Urrego-Mendoza ZC. Rev. Salud Publica 2023; 22(4): 468-474.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Sexual assault and harassment victimization and post-assault help-seeking among undergraduate students: comparing residential and nonresidential campuses**

- Casey E, Bhattacharya A. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sexual assault, mental health, and alcohol use in college women: the role of resilience and campus belonging**

- Firkey MK, Tully LK, Schiros AM, Antshel KM, Woolf-King SE. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Sexual Machismo Scale: psychometric evidence in the Brazilian context**

- Silva FL, Barbosa LHGM, Gouveia VV, Viana DNM, Amorim AKF. Aval. Psicol. 2020; 19(4): 420-429.  
(Copyright 2020, Instituto Brasileiro de Avaliação Psicológica)

## **Sexual minority vulnerability and fear of victimization**

- Doude S, Cook CL. Vict. Offender 2023; 18(2): 237-263.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sheep-related deaths in forensic practice**

- Byard RW. Aust. J. Forensic Sci. 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Short-term exposure to temperature and mental health in North Carolina: a distributed lag nonlinear analysis**

- Minor T, Sugg M, Runkle JD. Int. J. Biometeorol. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society of Biometeorology, Publisher Holtzbrinck Springer Nature Publishing Group)

## **Skeletal injuries after cesarean section - a rare differential diagnosis of child abuse**

- Küppers L, Schaffer C, Helbig M, Ritz-Timme S. Int. J. Legal Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Ski mountaineering-scientific knowledge of this new olympic sport: a narrative review**

- Schöffl VR, Zimmermann P, Küpper T, Lutter C. Curr. Sports Med. Rep. 2023; 22(2): 61-66.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Sleep ecology, objective sleep characteristics and behavior problems in preschoolers referred to child protection services: an exploratory study**

- Servot S, St-Amand A, Rousseau M, Simard V, Touchette E. Child Abuse Negl. 2023; 138: e106075.  
(Copyright 2023, Elsevier Publishing)

## **Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women**

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Social media communication about sexual violence may backfire: online experiment with young men**

- Nicolla S, Lazard AJ. J. Health Commun. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Social networks, the internet, and risks: Portuguese parents' perception of online grooming**

- Sani AI, Vieira AP, Dinis MAP. Aval. Psicol. 2021; 20(4): 486-494.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## **Social participation of individuals with spinal injury using wheelchairs in rural Tanzania after peer training and entrepreneurial skills training**

- de Serres-Lafontaine A, Labbé D, Batcho CS, Norris L, Best KL. Afr. J. Disabil. 2023; 12: e975.  
(Copyright 2023, AOSIS OpenJournals)

## **Sociodemographic factors as moderators of COVID-19 stress on depression**

- Rice KG, Aiello M, Durán B, Ashby JS, Kira I. Anxiety Stress Coping 2023; 36(1): 110-123.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Spatial modeling of homicide mortality in the Northeast region of Brazil**

- Silva CC, Souza KOC, Paz WS, Santos APS, Melo LRS, Sousa FL, Araújo DC, Santos ADD. Rev. Bras. Enferm. 2023; 76(2): e20220182.  
(Copyright 2023, Associação Brasileira de Enfermagem)

## **Spiritual care department leaders' response to racial reckoning in 2020 and 2021**

- Muehlhausen BL, Desjardins CM, Tata-Mbeng BS, Chappelle C, DeLaney A, Olszewski A, Szilagyi C, Fitchett G. J. Health Care Chaplain 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sports diagnostics-maximizing the results or preventing injuries**

- Mackala K, Michalik K, Makaruk H. Int. J. Environ. Res. Public Health 2023; 20(3): e2470.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Stanley v Finnegan: child abuse and bad medicine**

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.  
(Copyright 2022, Thompson - LBC Information Services)

# SafetyLit® Weekly Literature Update Bulletin

---

## **STAP: a spatio-temporal correlative estimating model for improving quality of traffic data**

- Xia Y, Zhang F, Ou J. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1746-1754.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Statistical analysis of the thickness and biomechanical properties of Japanese children's skulls**

- Torimitsu S, Nishida Y, Takano T, Yajima D, Inokuchi G, Makino Y, Motomura A, Chiba F, Yamaguchi R, Hoshioka Y, Iwase H. Forensic Sci. Int. 2023; 344: e111580.  
(Copyright 2023, Elsevier Publishing)

## **Strategies to prevent and cope with adolescent dating violence: a qualitative study**

- Pastor-Bravo MDM, Vargas E, Medina-Maldonado V. Int. J. Environ. Res. Public Health 2023; 20(3): e2355.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Subjective cognitive difficulties and posttraumatic stress disorder interact to increase suicide risk among middle-aged and older US military veterans**

- Cations M, Cook JM, Nicther B, Esterlis I, Pietrzak RH. Int. Psychogeriatr. 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention**

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. Acta Paediatr. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Substance use and attendance motives of electronic dance music (EDM) event attendees: a survey study**

- Van Dyck E, Ponnet K, van Havere T, Hauspie B, Dirkx N, Schrooten J, Waldron J, Grabski M, Freeman TP, Curran HV, De Neve J. Int. J. Environ. Res. Public Health 2023; 20(3): e1821.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal behaviour and ideation in Guyana: a systematic literature review**

- Shaw C, Stuart J, Thomas T, Kolves K. Lancet Reg. Health Am. 2022; 11: e100253.  
(Copyright 2022, Elsevier Publishing)

## **Suicidal ideation in Iraqi medical students based on research using PHQ-9 and SSI-C**

- Al-Imam A, Motyka MA, Hoffmann B, Basil S, Al-Hemairy N. Int. J. Environ. Res. Public Health 2023; 20(3): e1795.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal ideation, depression, and insomnia in parent survivors of suicide: based on Korean psychological autopsy of adolescent suicides**

- Lee YJ, Kweon YS, Hong HJ. J. Korean Med. Sci. 2023; 38(5): e39.  
(Copyright 2023, Korean Academy of Medical Science)

## **Suicide attempts in adolescents with cystic fibrosis on Elexacaftor/Tezacaftor/Ivacaftor therapy**

- Arslan M, Chalmers S, Rentfrow K, Olson JM, Dean V, Wylam ME, Demirel N. J. Cyst. Fibros. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Suicide ideation, distress, and peer perceptions as predictors of substance use**

- O'Loughlin CM, Park Y, Ammerman BA. Subst. Use Misuse 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Suicide risk in cancer patients: cancer prognosis and mental health**

- Kawada T. Support. Care Cancer 2023; 31(3): e163.  
(Copyright 2023, Springer International)

## **SWNet: a deep learning based approach for splashed water detection on road**

- Qiao JJ, Wu X, He JY, Li W, Peng Q. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3012-3025.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Teacher depressive symptoms and children's school readiness in Ghana**

- Peele M, Wolf S, Behrman JR, Aber JL. Child Dev. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Teachers' responses to child maltreatment**

- Glouchkow A, Weegar K, Romano E. J. Child Adolesc. Trauma 2023; 16(1): 95-108.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Testing the local and spatial spillover effects of police monitored CCTV systems on crime**

- Vilalta C, López-Ramírez P, Fondevila G. Appl. Geogr. 2023; 151: e102873.  
(Copyright 2023, Elsevier Publishing)

## **Testosterone and suicidal behavior in bipolar disorder**

- Sher L. Int. J. Environ. Res. Public Health 2023; 20(3): e2502.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness**

- Mitchell RJ, Wire S, Balog A. Policing (Oxford) 2022; 16(3): 370-385.  
(Copyright 2022, Oxford University Press)

## **The association between media exposure to nonsuicidal self-injury and emergency department visits for self-harm**

- Lee T, Park H, Ryu JM, Kim N, Kim HW. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## **The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse**

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. J. Child Sex. Abus. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **The cannabidiol and marijuana research expansion act: promotion of scientific knowledge to prevent a national health crisis**

- Purcell JM, Passley TM, Lehesta JR. Lancet Reg. Health Am. 2022; 14: e100325.  
(Copyright 2022, Elsevier Publishing)

## **The COVID-19 pandemic and youth suicide: 2020-2021**

- Schnitzer PG, Dykstra H, Collier A. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **The development and validation of the antisocial preferences scale**

- Skowroński B. Int. J. Environ. Res. Public Health 2023; 20(3): e2366.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research**

- Carroll SL, Mikhail ME, Burt SA. Clin. Psychol. Rev. 2023; 101: e102253.  
(Copyright 2023, Elsevier Publishing)

## **The effect of COVID-19 on workplace violence in California's hospitals: an interrupted time series analysis**

- Odes R, Lee SJ, Hong OS, Jun J. J. Adv. Nurs. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The effectiveness of workplace musculoskeletal injury risk factor screening tools for reducing injury: a systematic review

- Roberts R, Slade T, Voaklander D, Straube S, Dennett L, Cancelliere C, Guptill C, Miller L, Lemay D, De Leon M, Gross DP. Int. J. Environ. Res. Public Health 2023; 20(3): e2762.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The effects of a mindfulness-based training in an elementary school in Germany

- Portele C, Jansen P. Mindfulness (N Y) 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The effects of outdoor versus indoor exercise on psychological health, physical health, and physical activity behaviour: a systematic review of longitudinal trials

- Noseworthy M, Peddie L, Buckler EJ, Park F, Pham M, Pratt S, Singh A, Puterman E, Liu-Ambrose T. Int. J. Environ. Res. Public Health 2023; 20(3): e1669.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The features of emotional profile of bullying participants

- Stepanyan L, Khitaryan D, Tonikyan T. Georgian Med. News 2022; (333): 46-50.  
(Copyright 2022, International Academy of Science, Education, Industry and Arts)

## The impact of a recent concussion on college-aged individuals with co-occurring anxiety: a qualitative investigation

- Greenberg J, Kanaya MR, Bannon SM, McKinnon E, Iverson GL, Silverberg ND, Parker RA, Giacino JT, Yeh GY, Vranceanu AM. Int. J. Environ. Res. Public Health 2023; 20(3): e1988.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of hydrocodone rescheduling on utilization, abuse, misuse, and overdose deaths

- Karami S, Ajao A, Wong J, Zhang D, Meyer T, Ding Y, Secora A, Major JM, Gill R, Chai GP, Zhao Y, McAninch J. Pharmacoepidemiol. Drug Saf. 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The impact of poisoning in British Columbia: a cost analysis

- Rajabali F, Turcotte K, Zheng A, Pursell R, Buxton JA, Pike I. CMAJ Open 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. Soc. Sci. Med. 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. Knee Surg. Sports Traumatol. Arthrosc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The incidence rate of ACL injuries and ankle sprains in basketball players: a systematic review and meta-analysis

- Stojanović E, Faude O, Nikić M, Scanlan AT, Radovanović D, Jakovljević V. Scand. J. Med. Sci. Sports 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## The international regime of drug control may violate the human right to life and security

- Johnstad PG. Int. J. Drug Policy 2023; 113: e103960.  
(Copyright 2023, Elsevier Publishing)

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---

## The monthly incidence of abusive head trauma, inflicted skeletal trauma, and unexplained skin lesion in children in six French university hospitals during the COVID-19 pandemic

- Obry S, Roman E, Tavernier E, Boutry N, Delval A, Blouet M, Tanase A, De Milly MN, Alison M, Vial J, Saint Martin P, Adamsbaum C, Morel B. *Child Abuse Negl.* 2023; 138: e106063.  
(Copyright 2023, Elsevier Publishing)

## The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric

- Marzetti H, Chandler A, Jordan A, Oaten A. *Cult. Health Sex.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. *Child Abuse Negl.* 2023; 138: e106068.  
(Copyright 2023, Elsevier Publishing)

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. *J. Child Adolesc. Trauma* 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The relationship between sextortion during COVID-19 and pre-pandemic intimate partner violence: a large study of victimization among diverse U.S. men and women [corrected version]

- Eaton AA, Ramjee D, Saunders JF. *Vict. Offender* 2023; 18(2): 338-355.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The role of education in post-conflict peace building: learner perspectives from Khyber Pakhtunkhwa, Pakistan

- Shahab S, Ullah S, Akhter N. *Webology* 2022; Volume 19(No. 2): 542-563.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## The role of maladaptive emotion regulation in the bidirectional relation between sleep and depression in college students during the COVID-19 pandemic

- Niu X, Snyder HR. *Anxiety Stress Coping* 2023; 36(1): 83-96.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The trauma burden on a tertiary surgical intensive care unit during the lockdown period in South Africa: a retrospective observational study

- van Zyl AGP, Ahmed N, Davids R. *Trauma* (Sage) 2022; 24(4): 316-321.  
(Copyright 2022, SAGE Publishing)

## The unique face of comorbid anxiety and depression: increased interoceptive fearfulness and reactivity

- Ironside M, DeVille DC, Kuplicki RT, Burrows KP, Smith R, Teed AR, Paulus MP, Khalsa SS. *Front. Behav. Neurosci.* 2022; 16: e1083357.  
(Copyright 2022, Frontiers Research Foundation)

## The use of force in higher education policing: implications for policy and practice

- Hippie NK, Hunter BD. *Policing (Oxford)* 2022; 16(3): 476-492.  
(Copyright 2022, Oxford University Press)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. *Policing (Oxford)* 2022; 16(4): 707-718.  
(Copyright 2022, Oxford University Press)

## Threat appraisal, recovery operations, and PTSD symptoms among US Air Force rescue personnel

- Bryan CJ, Rush SC, Fuessel-Herrmann D, Bryan ABO, Morrow CE, Haskell J, Jones MJ, Bowerfind C, Stephenson JA. *J. Spec. Oper. Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Breakaway Media)

## Three evolutionary theories of suicide and their irrelevance for individual suicides in modern society

- Lester D. *Suicide Stud.* 2023; 4(2): 2-3.  
(Copyright 2023, David Lester)

## Through an intersectional lens: prevalence of violence against disabled women in Iceland

- Snæfríðar-Og Gunnarsdóttir H, Traustadóttir R, Einarsdóttir T, Rice JG. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Timing of physical and emotional intimate partner violence exposure and women's health in an Australian longitudinal cohort study

- FitzPatrick KM, Brown SJ, Hegarty K, Mensah F, Gartland D. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Too many hats? The role of police officers in drug enforcement and the community

- Zakimi N, Greer A, Butler A. *Policing (Oxford)* 2022; 16(4): 615-629.  
(Copyright 2022, Oxford University Press)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1725.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trace DNA recovery rates from firearms and ammunition as revealed by casework data

- Prasad E, Atwood L, van Oorschot RAH, McNevin D, Barash M, Raymond J. *Aust. J. Forensic Sci.* 2023; 55(1): 73-88.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Tracking all injuries from firearms in the US [letter]

- Cook N, Sills M. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514.  
(Copyright 2023, American Medical Association)

## Tracking all injuries from firearms in the US-Reply

- Kaufman EJ, Delgado MK. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514-515.  
(Copyright 2023, American Medical Association)

## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. *BMC Psychiatry* 2023; 23(1): e90.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. *Sensors (Basel)* 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. *Policing (Oxford)* 2022; 16(4): 539-559.  
(Copyright 2022, Oxford University Press)

## Traumatic aortic injury from pellet gun: a case report

- Johnson P, Anderson R, Gamble C, van Bogaert E, Joshi J. *Radiol. Case Rep.* 2023; 18(3): 1368-1371.  
(Copyright 2023, Elsevier Publishing)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. *Transportation (Amst)* 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Trends and impact of mortality from violent causes of death in Colombia and Mexico, 2000-2013

- Dávila-Cervantes CA, Pardo-Montaño AM. *Rev. Salud Publica* 2023; 21(3): 349-356.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. *BMJ Open* 2023; 13(2): e062744.  
(Copyright 2023, BMJ Publishing Group)

## Trends in public awareness and knowledge of drinking guidelines: a representative population survey in England, 2016-2022

- Jackson SE, Guo X, Holmes J, Brown J. *Alcohol Alcohol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Oxford University Press)

## Trends of completed suicide rates among Malaysian elderly between 1995 and 2020

- Abu Bakar NS, Zainuddin NA, Seman Z, Khamal NR, Ismail MH. *BMC Public Health* 2023; 23(1): e303.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Turkey-Syria earthquake: what scientists know

- Naddaf M. *Nature* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Twelve weeks of self-control training does not reduce aggression

- Beames JR, Slavich E, Denson TF. *Aggressive Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## Umbrella review of musculoskeletal injury burden in dancers: implication for practice and research

- Anand Prakash A, K M, Akilesh V. *Phys. Sportsmed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Understanding sexualized drug use: substances, reasons, consequences, and self-perceptions among men who have sex with other men in Spain

- Íncera-Fernández D, Román FJ, Moreno-Guillén S, Gámez-Guadix M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2751.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Unpacking the gendered consequences of protest-driven crises

- Reyes-Housholder C, Suárez-Cao J, Foulon CL. *Polit. Gender* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. *Jamba* 2023; 15(1): e1345.  
(Copyright 2023, African Centre for Disaster Studies, North-West University)

## Using natural language processing to identify child maltreatment in health systems

- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. *Child Abuse Negl.* 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

## Validity and reliability study of relational aggression scale for adolescents

- Kurtyilmaz Y, Şahan M, Ceyhan E. *Turk. J. Child Adol. Mental Health* 2022; 29(2): 116-124.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Violence against on-duty police officers: the role of criminal motivation and premeditation in offenders' choice of weapons

- Haoran X, Verhage A, Vandeviver C. *Policing (Bradford)* 2022; 45(6): 1023-1036.  
(Copyright 2022, Emerald Group Publishing)

## Violence against women during the COVID-19 pandemic in Mexico

- Rivera Rivera L, Séríos Martínez M, Reynales Shigematsu LM, Gómez García JA, Austria Corrales F, Toledano-Toledano F, Jiménez Tapia A, Tejadilla Orozco DL, Astudillo García CI. *Healthcare (Basel)* 2023; 11(3): e419.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Violent political rhetoric on Twitter

- Kim T. *Polit. Sci. Res. Method.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Waiving goodbye to youth: jurors perceive transferred juveniles differently from adults but render similar verdicts

- Katzman J, Fessinger MB, Bornstein BH, McWilliams K. *Behav. Sci. Law* 2022; 40(6): 835-858.  
(Copyright 2022, John Wiley and Sons)

## What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2023; 184: e106990.  
(Copyright 2023, Elsevier Publishing)

## What is distinctive about the sexual victimization of female adolescents? A comparison with the sexual victimization of children and adults

- Paquette S, Chopin J. *Vict. Offender* 2023; 18(2): 319-337.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Who is most at risk for developing physical aggression after playing violent video games? An individual differences perspective from early adolescence to emerging adulthood

- Coyne SM, Warburton W, Swit C, Stockdale L, Dyer WJ. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers

- Rüeger E, Javet M, Born DP, Heyer L, Romann M. *Front. Physiol.* 2023; 14: e1051208.  
(Copyright 2023, Frontiers Research Foundation)

## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. *Crit. Public Health* 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA

- Maher EJ, Gerlinger J, Wood AD, Ho K. *Race Soc. Probl.* 2022; 14(3): 223-237.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Work accidents, climate change and COVID-19

- Santurtún A, Shaman J. *Sci. Total Environ.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. *Sensors (Basel)* 2023; 23(3): e1345.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Youth suicide during the first year of the COVID-19 pandemic

- Bridge JA, Ruch DA, Sheftall AH, Hahm HC, O'Keefe VM, Fontanella CA, Brock G, Campo JV, Horowitz LM. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

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## "Feel the need to prepare for armageddon even though I do not believe it will happen": women veterans' firearm beliefs and behaviors during the covid-19 pandemic, associations with military sexual assault and posttraumatic stress disorder symptoms

- Monteith LL, Miller CN, Polzer E, Holliday R, Hoffmire CA, Iglesias CAD, Schneider AL, Brenner LA, Simonetti JA. *PLoS One* 2023; 18(2): e0280431.  
(Copyright 2023, Public Library of Science)

## "Help me realize what I'm becoming": men's views on digital interventions as a way to promote early help-seeking for use of violence in relationships

- Tarzia L, Mckenzie M, Addison MJ, Hameed MA, Hegarty K. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## "I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A classification method for workers' physical risk

- Tamantini C, Rondoni C, Cordella F, Guglielmelli E, Zollo L. *Sensors (Basel)* 2023; 23(3): e1575.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
(Copyright 2023, Elsevier Publishing)

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- Schlief M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A review of common natural disasters as analogs for asteroid impact effects and cascading hazards

- Titus T, Robertson D, Sankey JB, Mastin L, Rengers F. Nat. Hazards 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A spatial multi-criteria decision analysis framework to reveal vulnerabilities of areas to incidences of street robberies

- Rosa AGF, Mota CMM, Figueiredo CJJ. Appl. Geogr. 2023; 151: e102840.  
(Copyright 2023, Elsevier Publishing)

## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

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(Copyright 2022, Informa - Taylor and Francis Group)

## A systematic review of natural language processing applications for hydrometeorological hazards assessment

- Tounsi A, Temimi M. Nat. Hazards 2023; ePub(ePub): ePub.  
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## Acoustic cues increase situational awareness in accident situations: a VR car-driving study

- Ju U, Chuang LL, Wallraven C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3281-3291.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. Int. J. Environ. Res. Public Health 2023; 20(3): e2278.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Approaches to prevention of firearm violence-reply

- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.  
(Copyright 2023, American Medical Association)

## Assess the non-linear relationship between built environment and active travel around light-rail transit stations

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(Copyright 2023, Elsevier Publishing)

## Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic

- Anezaki S, Sakka M, Yamamoto-Mitani N. Int. J. Environ. Res. Public Health 2023; 20(3): e2650.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. Int. J. Environ. Res. Public Health 2023; 20(3): e2449.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Associations between blackout drinking and self-reported everyday cognition among young adults

- Linden-Carmichael AN, Mogle J, Miller SE. Addict. Behav. 2023; 141: e107653.  
(Copyright 2023, Elsevier Publishing)

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---

## Attitudes, preference and personality in relation to behavioral intention of autonomous vehicle use: an SEM analysis

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- Koo S. Trans. Kor. Soc. Automot. Eng. 2023; 31(2): 117-126.

(Copyright 2023, Korean Society of Automotive Engineers)

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- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. Travel Behav. Soc. 2023; 30: 192-201.

(Copyright 2023, Elsevier Publishing)

## Case study of a landslide continuous probability rainfall threshold analysis based on the prediction interval principle

- Huang Y, Zhao C, Jin X, Zhu Y, Peng M, Chen Z. Sci. Rep. 2023; 13(1): e2434.

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## Catastrophizing and risk-taking

- Pike AC, Anet A, Peleg N, Robinson OJ. Comput. Psychiatr. 2023; 7(1): 1-13.

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## Changes in older adults' frequency of going outside between 2020 and 2021: associations with health status and environmental factors

- Choi NG, Choi BY, Marti CN. Clin. Gerontol. 2023; ePub(ePub): ePub.

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## Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern

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## Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. Healthcare (Basel) 2023; 11(3): e407.

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## Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. Accid. Anal. Prev. 2023; 184: e106999.

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## Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. Sensors (Basel) 2023; 23(3): e1049.

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- Tselenti D, Cardoso D, Carvalho J. J. Sex Res. 2023; ePub(ePub): ePub.

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## **Crash risk estimation due to lane changing: a data-driven approach using naturalistic data**

- Mahajan V, Katrakazas C, Antoniou C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3756-3765.  
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## **Design and development of a low-cost UGV 3D phenotyping platform with integrated LiDAR and electric slide rail**

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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## **Differential impact of autonomous vehicle malfunctions on human trust**

- Seet M, Harvy J, Bose R, Dragomir A, Bezerianos A, Thakor N. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 548-557.  
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## **Displaying the driving state of automated vehicles to other road users: an international, virtual reality-based study as a first step for the harmonized regulations of novel signaling devices**

- Singer T, Kobbert J, Zandi B, Khanh TQ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2904-2918.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker**

- Gandolfi M, Fiorio M, Geroni C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. Parkinsonism Relat. Disord. 2023; 108: e105291.  
(Copyright 2023, Elsevier Publishing)

## **Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling**

- Li L, Gan J, Ji X, Qu X, Ran B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 122-141.  
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## **Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments**

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## **Effects of non-driving related tasks during self-driving mode**

- Minhas S, Hernández-Sabaté A, Ehsan S, McDonald-Maier KD. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1391-1399.

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## **Energetic impacts evaluation of eco-driving on mixed traffic with driver behavioral diversity**

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## **Examining attentional and memory mechanisms of the vigilance decrement with event-related potentials**

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- Schwebel DC, Ramos W, Gilchrist J, Dixon CA. Pediatrics 2023; ePub(ePub): ePub.

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- Garner JM, Kovacik CE. Weather Clim. Soc. 2023; 15(1): 75-93.

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## **Factors affecting preventive behaviors for safety and health at work during the COVID-19 pandemic among Thai construction workers**

- Khaday S, Li KW, Dorlo H. Healthcare (Basel) 2023; 11(3): e426.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study**

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Farm safety: a study of young farmers' awareness, attitudes and behaviors**

- Manolova H, Jack C, Angioloni S, Ashfield A. J. Agromed. 2023; ePub(ePub): ePub.

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## **Flash flood risk assessment in the context of economic change scenarios**

- Chen L, Li Q, Xu Y. Weather Clim. Soc. 2022; 15(1): 3-16.

(Copyright 2022, American Meteorological Society)

## **Framework for generation and removal of multiple types of adverse weather from driving scene images**

- Yang H, Carballo A, Zhang Y, Takeda K. Sensors (Basel) 2023; 23(3): e1548.

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## **Frameworks for assessing societal impacts of automated driving technology**

- Almlöf E, Zhao X, Pernestål A, Jenelius E, Nybacka M. Transp. Plann. Tech. 2022; 45(7): 545-572.

(Copyright 2022, Informa - Taylor and Francis Group)

## Framing the problem of flood risk and flood management in Metropolitan Los Angeles

- Ulibarri N, Valencia-Uribe C, Sanders BF, Schubert J, Matthew R, Forman F, Allaire M, Brady D. Weather Clim. Soc. 2023; 15(1): 45-58.  
(Copyright 2023, American Meteorological Society)

## General Conspiracy Belief Scale (CGBS): development and psychometric evidence

- Rezende AT, Gouveia VV, Coelho GLH, Freires LA, Loureto GDL, Cavalcanti TM. Aval. Psicol. 2021; 20(2): 127-138.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicologica)

## Generations in Families Talking Safe Sleep (GIFTSS): randomized controlled trial of a safe sleep educational intervention for young pregnant women

- Aitken ME, Miller BK, Bai S, Mullins SH, Walton-Buford S, Whiteside-Mansell L. Social science protocols 2020; 3.  
(Copyright 2020)

## Guiding environmental messaging by quantifying the effect of extreme weather events on public discourse surrounding anthropogenic climate change

- Noviello A, Menghani S, Choudhri S, Lee I, Mohanraj B, Noviello A. Weather Clim. Soc. 2022; 15(1): 17-30.  
(Copyright 2022, American Meteorological Society)

## How fast you will drive? Predicting speed of customized paths by deep neural network

- Yang H, Liu C, Zhu M, Ban X, Wang Y. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2045-2055.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## How to train a self-driving vehicle: on the added value (or lack thereof) of curriculum learning and replay buffers

- Mahmoud S, Billing E, Svensson H, Thill S. Front. Artif. Intell. 2023; 6: e1098982.  
(Copyright 2023, Frontiers Media)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. AI Soc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of school shootings on adolescent school safety, 2009-2019

- Hodges JC, Walker DT, Baum CF, Hawkins SS. Am. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, American Public Health Association)

## Impact of self-parking autonomous vehicles on urban traffic congestion

- Shafiei S, Gu Z, Grzybowska H, Cai C. Transportation (Amst) 2023; 50(1): 183-203.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of transparency and explanations on trust and situation awareness in human-robot teams

- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 75-93.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Impaired proactive control in individuals with methamphetamine use disorder: evidence from ERPs

- Su B, Zheng M. J. Psychiatr. Res. 2023; 160: 47-55.  
(Copyright 2023, Elsevier Publishing)

## Imprisonment following discharge from mental health units: a developing trend in New Zealand

- Skipworth J, Garrett N, Pillai K, Tapsell R, McKenna B. Front. Psychiatry 2023; 14: e1038803.  
(Copyright 2023, Frontiers Media)

## Improved traffic flow efficiency during yellow interval at signalized intersections using a smart countdown system

- Hussain Q, Alhajyaseen W, Brijs K, Pirdavani A, Brijs T. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1959-1968.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

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---

## Improving the conspicuity and safety of pedestrians and cyclists on night-time roads

- Wood JM. Clin. Exp. Optom. 2023; ePub(ePub): ePub.  
(Copyright 2023, Optometrists Association Australia, Publisher John Wiley and Sons)

## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Intended response to tornado watches among Tennessee residents

- Burow D, Ellis K, First J. Weather Clim. Soc. 2023; 15(1): 59-73.  
(Copyright 2023, American Meteorological Society)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Investigating the impact of a community disaster awareness training on subjective disaster preparedness: the case of Myanmar's Ayeyarwaddy region

- Gouda M, Yang Y. Disasters 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Is My AV Crashing? An online photo-based experiment assessing whether Shared Intended Pathway can help AV drivers anticipate silent failures

- Swain R, Kaye SA, Rakotonirainy A. Ergonomics 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam

- Minh Ngoc A, Nishiuchi H, Cong Minh C. Travel Behav. Soc. 2023; 30: 240-248.  
(Copyright 2023, Elsevier Publishing)

## Lane-specific speed analysis in urban work zones with computer vision

- Pi Y, Duffield N, Behzadan A, Lomax T. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Later life as a daring experience: factors associated with older adults' risk perception

- Lifshitz R, Bachner YG, Nimrod G. J. Gerontol. Soc. Work 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Linking cognitive and affective heuristic cues to interpersonal risk perceptions and behavior

- Waters EA, Pachur T, Pogge G, Hunleth J, Webster GD, Shepperd JA. Risk Anal. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for Risk Analysis, Publisher John Wiley and Sons)

## Lisbon Intensive Falls Trampoline Training (LIFTT) program for people with Parkinson's for balance, gait, and falls: study protocol for a randomized controlled trial

- Domingos J, Dean J, Fernandes JB, Ramos C, Grunho M, Proença L, Vaz JR, Godinho C. Trials 2023; 24(1): e101.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Location-based schemes for mitigating cyber threats on connected and automated vehicles: a survey and design framework

- Suo D, Moore J, Boesch M, Post K, Sarma SE. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2919-2937.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Manmade earthquakes and healthcare visits for anxiety disorders in Oklahoma, 2010-2019

- Elser H, Kempinsky A, Goldman-Mellor S, Li M, Catalano R, Rehkopf DH, Casey JA. Environ. Epidemiol. 2023; 7(1): e232.  
(Copyright 2023, Wolters Kluwer)

# SafetyLit® Weekly Literature Update Bulletin

---

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Modeling and prediction of fire occurrences along an elevational gradient in Western Himalayas

- Bar S, Parida BR, Pandey AC, Shankar BU, Kumar P, Panda SK, Behera MD. *Appl. Geogr.* 2023; 151: e102867.  
(Copyright 2023, Elsevier Publishing)

## Modeling and simulation of crowd evacuation with signs at subway platform: a case study of Beijing subway stations

- Zhou M, Dong H, Wang X, Hu X, Ge S. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(2): 1492-1504.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Modeling drivers' strategy when overtaking cyclists in the presence of oncoming traffic

- Rasch A, Dozza M. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2180-2189.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## More than just a bad day? Traumatic life events and self-control in old age

- Choung Y, Pak TY. *PLoS One* 2023; 18(2): e0266312.  
(Copyright 2023, Public Library of Science)

## Moved to partner: a case study of faith-based congregations in disaster response

- Elliott JH, Webb GR. *J. Emerg. Manag.* 2023; 21(1): 37-51.  
(Copyright 2023, Weston Medical Publishing)

## Music as a non-pharmacological therapy used in disaster mental health and psychosocial support: an idea for disaster medicine in Indonesia

- Situmorang DDB. *Prehosp. Disaster Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Neglected differentiations: of relative and absolute risk reduction and of seat belts and vaccines

- Stronegger W. *Dtsch. Med. Wochenschr.* 2023; 148(4): 192-197.  
(Copyright 2023, Georg Thieme Verlag)

## New York City's stop, question, and frisk policy and psychiatric Emergencies among Black Americans

- Das A, Bruckner TA. *J. Urban Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Ocular injury by accidental splash of alcohol-based hand sanitizer in COVID-19 prevention

- Huang YC, Chuang CW. *Journal of Acute Medicine* 2022; 12(4): 163-164.  
(Copyright 2022, Taiwan Society of Emergency Medicine, Publisher iPress)

## Papal doctrines' deep trauma legacies in minoritized communities

- Oldani MJ. *AMA J. Ethics* 2023; 25(2): E141-147.  
(Copyright 2023, American Medical Association)

## Pedestrian crossing intention prediction at red-light using pose estimation

- Zhang S, Abdel-Aty M, Wu Y, Zheng O. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2331-2339.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. *BMC Public Health* 2023; 23(1): e250.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Reappraising the role of dopamine in adolescent risk-taking behavior

- França TFA, Pompéia S. *Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Rear-end collision escape algorithm for intelligent vehicles supported by vehicular communication

- Bian C, Yin G, Xu L, Zhang N. *Transport* 2022; 37(6): 398-410.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Relationship between neighborhood walkability and the prevalence, type, timing, and temporal characteristics of walking

- Clevenger KA, Berrigan D, Patel S, Saint-Maurice PF, Matthews CE. *Health Place* 2023; 80: e102983.  
(Copyright 2023, Elsevier Publishing)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. *Sensors (Basel)* 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Robust data-driven framework for driver behavior profiling using supervised machine learning

- Abdelrahman AE, Hassanein HS, Abu-Ali N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3336-3350.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Role played by social factors and privacy concerns in autonomous vehicle adoption

- Ljubi K, Groznik A. *Transp. Policy* 2023; 132: 1-15.  
(Copyright 2023, Elsevier Publishing)

## SafeDrive: a new model for driving risk analysis based on crash avoidance

- Wang Y, Xu W, Zhang W, Zhao JL. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2116-2129.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safety priorities for occupant protection in rear impacts

- Viano DC. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving

- Auguste ME, Zambrano VC. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Should my automated car drive as I do? Investigating speed preferences of drivengers in various driving conditions

- Delmas M, Camps V, Lemercier C. *PLoS One* 2023; 18(2): e0281702.  
(Copyright 2023, Public Library of Science)

## Social networks, the internet, and risks: Portuguese parents' perception of online grooming

- Sani AI, Vieira AP, Dinis MAP. *Aval. Psicol.* 2021; 20(4): 486-494.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

## Sociodemographic factors as moderators of COVID-19 stress on depression

- Rice KG, Aiello M, Durán B, Ashby JS, Kira I. *Anxiety Stress Coping* 2023; 36(1): 110-123.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Spiritual care department leaders' response to racial reckoning in 2020 and 2021

- Muehlhausen BL, Desjardins CM, Tata-Mbeng BS, Chappelle C, DeLaney A, Olszewski A, Szilagyi C, Fitchett G. J. *Health Care Chaplain* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Statistical analysis of toxicological data of victims of traffic accidents in Galicia (Spain)

- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. *Prev. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## SWNet: a deep learning based approach for splashed water detection on road

- Qiao JJ, Wu X, He JY, Li W, Peng Q. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3012-3025.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## System and method for driver drowsiness detection using behavioral and sensor-based physiological measures

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. *Sensors (Basel)* 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Systematic literature review of 10 years of cyclist safety research

- Scarano A, Aria M, Mauriello F, Riccardi MR, Montella A. *Accid. Anal. Prev.* 2023; 184: e106996.  
(Copyright 2023, Elsevier Publishing)

## Teacher depressive symptoms and children's school readiness in Ghana

- Peele M, Wolf S, Behrman JR, Aber JL. *Child Dev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Teaming with your car: redefining the driver-automation relationship in highly automated vehicles

- Lee J, Rheem H, Lee JD, Szczerba JF, Tsimhoni O. *J. Cogn. Eng. Decis. Mak.* 2023; 17(1): 49-74.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Testing the local and spatial spillover effects of police monitored CCTV systems on crime

- Vilalta C, López-Ramírez P, Fondevila G. *Appl. Geogr.* 2023; 151: e102873.  
(Copyright 2023, Elsevier Publishing)

## The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness

- Mitchell RJ, Wire S, Balog A. *Policing (Oxford)* 2022; 16(3): 370-385.  
(Copyright 2022, Oxford University Press)

## The impact of employment on treatment completion rates with DWI offenders

- Green CF. *Eval. Program Plann.* 2023; 97: e102253.  
(Copyright 2023, Elsevier Publishing)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. *Soc. Sci. Med.* 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The role of education in post-conflict peace building: learner perspectives from Khyber Pakhtunkhwa, Pakistan

- Shahab S, Ullah S, Akhter N. *Webology* 2022; Volume 19(No. 2): 542-563.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## The use of force in higher education policing: implications for policy and practice

- Hipple NK, Hunter BD. *Policing (Oxford)* 2022; 16(3): 476-492.  
(Copyright 2022, Oxford University Press)

## Too many hats? The role of police officers in drug enforcement and the community

- Zakimi N, Greer A, Butler A. *Policing (Oxford)* 2022; 16(4): 615-629.  
(Copyright 2022, Oxford University Press)

## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. *Sensors (Basel)* 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. Policing (Oxford) 2022; 16(4): 539-559.  
(Copyright 2022, Oxford University Press)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. Transportation (Amst) 2023; 50(1): 25-42.  
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## Trends in mortality related to unintentional poisoning in the South Asian region from 1990 to 2019: analysis of data from the Global Burden of Disease Study

- Khan NU, Khan U, Khudadad U, Ali A, Raheem A, Waheed S, Razzak JA. BMJ Open 2023; 13(2): e062744.  
(Copyright 2023, BMJ Publishing Group)

## Trends in public awareness and knowledge of drinking guidelines: a representative population survey in England, 2016-2022

- Jackson SE, Guo X, Holmes J, Brown J. Alcohol Alcohol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Oxford University Press)

## Understanding mothers' worries about the effects of disaster evacuation on their children: a cross-sectional study

- Yamazaki C, Nakai H. Int. J. Environ. Res. Public Health 2023; 20(3): e1850.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Understanding sexualized drug use: substances, reasons, consequences, and self-perceptions among men who have sex with other men in Spain

- Íñcerá-Fernández D, Román FJ, Moreno-Guillén S, Gámez-Guadix M. Int. J. Environ. Res. Public Health 2023; 20(3): e2751.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. Jamba 2023; 15(1): e1345.  
(Copyright 2023, African Centre for Disaster Studies, North-West University)

## Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving

- Zhou F, Yang XJ, de Winter JCF. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2284-2295.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Vehicle access and falling transit ridership: evidence from Southern California

- Manville M, Taylor BD, Blumenberg E, Schouten A. Transportation (Amst) 2023; 50(1): 303-329.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Visual-motor processing speed and reaction time differences between medically-at-risk drivers and healthy controls

- Penna V, Dickerson A, Wu Q. Occup. Ther. Health Care 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. Accid. Anal. Prev. 2023; 184: e106990.  
(Copyright 2023, Elsevier Publishing)

## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. Crit. Public Health 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA

- Maher EJ, Gerlinger J, Wood AD, Ho K. *Race Soc. Probl.* 2022; 14(3): 223-237.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. *Sensors (Basel)* 2023; 23(3): e1345.  
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# Rural and Agricultural Issues

## A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. *J. Rural Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

## Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. *SAGE Open Med.* 2023; 11: e20503121221147352.  
(Copyright 2023, SAGE Publishing)

## Analyzing the risk factors of residential fires in urban and rural census tracts of Ohio using panel data analysis

- Hossain MR, Smirnov O. *Appl. Geogr.* 2023; 151: e102863.  
(Copyright 2023, Elsevier Publishing)

## Coping strategies adopted by motor vehicle accident survivors from a hilly state of north India

- Arora D, Belsiyal XC, Rawat VS. *Indian J. Psychol. Med.* 2023; 45(1): 59-64.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## Design and development of a low-cost UGV 3D phenotyping platform with integrated LiDAR and electric slide rail

- Cai S, Gou W, Wen W, Lu X, Fan J, Guo X. *Plants (Basel)* 2023; 12(3): e483.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publications Institute)

## Exploring community-based suicide prevention in the context of rural Australia: a qualitative study

- Grattidge L, Hoang H, Mond J, Lees D, Visentin D, Auckland S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2644.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Farm safety: a study of young farmers' awareness, attitudes and behaviors

- Manolova H, Jack C, Angioloni S, Ashfield A. *J. Agromed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues

- Nye C, Winter M, Lobley M. *J. Agromed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Geography, rurality, and community distress: deaths due to suicide, alcohol-use, and drug-use among Colorado Veterans

- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. *Inj. Epidemiol.* 2023; 10(1): e8.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

## Parent perspectives on the benefits and risks of child-livestock interactions

- Klataske RT, Durbin TJ, Barnes KL, Koshalek K, Bendixsen CG. Front. Public Health 2023; 11: e1050584.  
(Copyright 2023, Frontiers Editorial Office)

## Risks of snakebite and challenges to seeking and providing treatment for agro-pastoral communities in Tanzania

- Francis MF, Vianney SJM, Heitz-Tokpa K, Kreppel K. PLoS One 2023; 18(2): e0280836.  
(Copyright 2023, Public Library of Science)

## Sheep-related deaths in forensic practice

- Byard RW. Aust. J. Forensic Sci. 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Steering Straight: adapting suicide risk safety planning as a prevention-focused self-management resource for the Australian farming community

- Duke S, Macdonald J, Kennedy AJ. Aust. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Association for Australian Rural Nurses; National Rural Health Alliance, Publisher John Wiley and Sons)

## United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. Lancet Reg. Health Am. 2022; 10: e100255.  
(Copyright 2022, Elsevier Publishing)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. Jamba 2023; 15(1): e1345.  
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## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

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# School Issues

## A cross-sectional survey of different types of school bullying before and during COVID-19 in Shantou City, China

- Xie L, Da Q, Huang J, Peng Z, Li L. Int. J. Environ. Res. Public Health 2023; 20(3): e2103.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. J. Headache Pain 2023; 24(1): e6.  
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---

## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlief M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Adolescent distress: is there a vaccine? Social and cultural considerations during the COVID-19 pandemic

- Demaria F, Vicari S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1819.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Adolescent loneliness in 70 countries across Africa, America, and Asia: a comparison of prevalence and correlates

- Igami K, Hosozawa M, Ikeda A, Bann D, Shimizu T, Iso H. *J. Adolesc. Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Adolescent victimization during COVID-19 lockdowns and its influence on mental health problems in seven countries: the mediation effect of resilience

- Bravo-Sanzana M, Miranda R, Oriol X. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1958.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Agreeableness and adolescents' cyberbullying perpetration: a longitudinal moderated mediation model of moral disengagement and empathy

- Gao L, Li X, Wang X. *J. Pers.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. *Drug Alcohol Depend.* 2023; 244: e109795.  
(Copyright 2023, Elsevier Publishing)

## Autonomy-relatedness patterns and their association with academic and psychological adjustment among Chinese adolescents

- Shen J, Jia J, Wang L, Fang X. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions

- Liu J, Chai L, Zhu H, Han Z. *Child Abuse Negl.* 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

## Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. *J. Child Adolesc. Trauma* 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Homonegative victimization and perceived stress among adolescent sexual minority males: the attenuating role of peer and family support

- Gordián-Arroyo A, Schnall R, Garofalo R, Kuhns LM, Pearson C, Bruce J, Scott Batey D, Radix A, Belkind U, Hirshfield S, Hidalgo MA. *Int. J. Sex. Health* 2022; 34(4): 691-701.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Impact of school shootings on adolescent school safety, 2009-2019

- Hodges JC, Walker DT, Baum CF, Hawkins SS. *Am. J. Public Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Public Health Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Investigating the role of friendship interventions on the mental health outcomes of adolescents: a scoping review of range and a systematic review of effectiveness**

- Manchanda T, Stein A, Fazel M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2160.

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## **Is it my fault? The role of the feeling of guilt in adolescent peer victimization**

- León-Moreno C, Suárez-Relinque C, Callejas-Jerónimo JE, García-Vázquez FI. *Front. Psychol.* 2022; 13: e1089689.

(Copyright 2022, Frontiers Research Foundation)

## **Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam**

- Minh Ngoc A, Nishiuchi H, Cong Minh C. *Travel Behav.* Soc. 2023; 30: 240-248.

(Copyright 2023, Elsevier Publishing)

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. *J. Interpers. Violence* 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## **Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health**

- Daignault I, Deslauriers-Varin N, Parent S. *J. Interpers. Violence* 2023; ePub(ePub): ePub.

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## **Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured**

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. *J. Psychiatr. Res.* 2023; 160: 71-77.

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## **Psychopathology, protective factors, and COVID-19 among adolescents: a structural equation model**

- Scheiner C, Seis C, Kleindienst N, Buerger A. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2493.

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## **PTSD (posttraumatic stress disorder) in teachers: a mini meta-analysis during COVID-19**

- Idoiaga Mondragon N, Fernandez IL, Ozamiz-Etxebarria N, Villagrasa B, Santabarbara J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1802.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **School-based interventions to prevent dating and relationship violence and gender-based violence: systematic review and network meta-analysis**

- Farmer C, Shaw N, Rizzo AJ, Orr N, Chollet A, Hagell A, Rigby E, Young H, Berry V, Bonell C, Melendez-Torres GJ. *Am. J. Public Health* 2023; 113(3): 320-330.

(Copyright 2023, American Public Health Association)

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. *Pediatrics* 2023; ePub(ePub): ePub.

(Copyright 2023, American Academy of Pediatrics)

## **Teacher depressive symptoms and children's school readiness in Ghana**

- Peele M, Wolf S, Behrman JR, Aber JL. *Child Dev.* 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## **Teachers' responses to child maltreatment**

- Glouchkow A, Weegar K, Romano E. *J. Child Adolesc. Trauma* 2023; 16(1): 95-108.

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# SafetyLit® Weekly Literature Update Bulletin

---

## The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research

- Carroll SL, Mikhail ME, Burt SA. *Clin. Psychol. Rev.* 2023; 101: e102253.

(Copyright 2023, Elsevier Publishing)

## The effects of a mindfulness-based training in an elementary school in Germany

- Portele C, Jansen P. *Mindfulness* (N Y) 2023; ePub(ePub): ePub.

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## The features of emotional profile of bullying participants

- Stepanyan L, Khitaryan D, Tonikyan T. *Georgian Med. News* 2022; (333): 46-50.

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## The incidence of anterior cruciate ligament injury in youth and male soccer athletes: an evaluation of 17,108 players over two consecutive seasons with an age-based sub-analysis

- Astur DC, Margato GF, Zobiole A, Pires D, Funchal LFZ, Jimenez AE, Freitas EV, Cohen M. *Knee Surg. Sports Traumatol. Arthrosc.* 2023; ePub(ePub): ePub.

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## The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric

- Marzetti H, Chandler A, Jordan A, Oaten A. *Cult. Health Sex.* 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## The role of education in post-conflict peace building: learner perspectives from Khyber Pakhtunkhwa, Pakistan

- Shahab S, Ullah S, Akhter N. *Webology* 2022; Volume 19(No. 2): 542-563.

(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## The use of force in higher education policing: implications for policy and practice

- Hipple NK, Hunter BD. *Policing (Oxford)* 2022; 16(3): 476-492.

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## Trajectories of physical and relational aggression across early childhood: relations with peer risk factors

- Perry KJ, Ostrov JM. *Aggressive Behav.* 2023; ePub(ePub): ePub.

(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. *Community Ment. Health J.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Using comics in teaching mathematics to improve junior high school students' disaster awareness

- Mailizar M, Johar R, Safitri Y, Sulastri S, Fatimah S, Rohaizati U. *Jamba* 2023; 15(1): e1345.

(Copyright 2023, African Centre for Disaster Studies, North-West University)

## What's the matter with ACEs? Recommendations for considering early adversity in educational contexts

- Compton AB, Panlilio CC, Humphreys KL. *Child Abuse Negl.* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Why age categories in youth sport should be eliminated: insights from performance development of youth female long jumpers

- Rüeger E, Javet M, Born DP, Heyer L, Romann M. *Front. Physiol.* 2023; 14: e1051208.

(Copyright 2023, Frontiers Research Foundation)

## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. Crit. Public Health 2015; 25(2): 205-217.

(Copyright 2015, Informa - Taylor and Francis Group)

## Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA

- Maher EJ, Gerlinger J, Wood AD, Ho K. Race Soc. Probl. 2022; 14(3): 223-237.

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## Sensing and Response Issues

### "I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?

- Chand BR, Veerhuis N, Traynor V. Traffic Injury Prev. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

### A method for accessing the non-slip function of socks in an acute maneuver

- Seo D, Eun J, Yu Y, Park S, Lee K. Sensors (Basel) 2023; 23(3): e1378.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### A new device for assessment and training the human balance and coordination: Marmara Balance and Education System (MarBES)

- Kuru Çolak T, Özén T, Günay Yazıcı C, Sarı DM, Karabacak N, Sarı Z, Polat MG, Doğan B, Tarım M, Ir. J. Med. Sci. 2023; ePub(ePub): ePub.

(Copyright 2023, General Publications)

### Acoustic cues increase situational awareness in accident situations: a VR car-driving study

- Ju U, Chuang LL, Wallraven C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3281-3291.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

### Active collision avoidance strategy considering motion uncertainty of the pedestrian

- Feng J, Wang C, Xu C, Kuang D, Zhao W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3543-3555.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

### Adaptation to the driving simulator and prediction of the braking time performance, with and without distraction, in older adults and middle-aged adults

- Canonica AC, Alonso AC, Brech GC, Peterson M, Luna NMS, Busse AL, Jacob-Filho W, Rosa JL, Soares-Junior JM, Baracat EC, Greve JMDA. Clinics (Sao Paulo) 2023; 78: e100168.

(Copyright 2023, Hospital das Clínicas, Faculty of Medicine, University of São Paulo)

### An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. Int. J. Environ. Res. Public Health 2023; 20(3): e2278.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### ASAYAR: a dataset for Arabic-Latin scene text localization in highway traffic panels

- Akallouch M, Boujema KS, Bouhoute A, Fardousse K, Berrada I. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3026-3036.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Association between prevention from going out and incidence of falls among community-dwelling older adults during COVID-19 pandemic

- Anezaki S, Sakka M, Yamamoto-Mitani N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2650.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Association of autonomic balance with phone call duration in healthy individuals

- Gangwar V, Gupta S, Verma M, Singh AK, John N, Jasrotia RB, Singh A. *Cureus* 2023; 15(1): e33566.

(Copyright 2023, Curēus)

## Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan

- Lin JY, Cheng WJ, Wu CF, Chang TY. *Front. Public Health* 2023; 11: e1116345.

(Copyright 2023, Frontiers Editorial Office)

## Autonomous sensory meridian response as an alert trigger for older users

- Teeravarunyou S, Buaban N. *Int. J. Hum. Factors Ergon.* 2022; 9(4): e1.

(Copyright 2022, InderScience Publishers)

## Catastrophizing and risk-taking

- Pike AC, Anet A, Peleg N, Robinson OJ. *Comput. Psychiatr.* 2023; 7(1): 1-13.

(Copyright 2023, Ubiquity Press)

## Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. *Accid. Anal. Prev.* 2023; 184: e106999.

(Copyright 2023, Elsevier Publishing)

## Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. *Sensors (Basel)* 2023; 23(3): e1049.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Concussion through my eyes: a qualitative study exploring concussion experiences and perceptions of male English blind footballers

- Weiler R, Ahmed OH, Mechelen W, Verhagen E, Bolling C. *Br. J. Sports Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, BMJ Publishing Group)

## Crash-involved THC-positive drivers in Norway have a high frequency of polysubstance use

- Gjerde H, Bogstrand ST, Jamt REG, Vindenes V. *Drug Alcohol Depend.* 2023; 244: e109800.

(Copyright 2023, Elsevier Publishing)

## Deep CNN, body pose, and body-object interaction features for drivers' activity monitoring

- Behera A, Wharton Z, Keidel A, Debnath B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2874-2881.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Depressive symptoms and falls among Chinese older adults: a bidirectional relationship

- Nie Z, Tracy EL, Du Y, Yang R. *Geriatr. Nurs.* 2023; 50: 138-142.

(Copyright 2023, Elsevier Publishing)

## Design and experiment of satellite-terrestrial integrated gateway with dynamic traffic steering capabilities for maritime communication

- Koo H, Chae J, Kim W. *Sensors (Basel)* 2023; 23(3): e1201.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Design of fatigue driving behavior detection based on circle hough transform

- Huang AC, Yuan C, Meng SH, Huang TJ. *Big Data* 2023; 11(1): 1-17.

(Copyright 2023, Mary Ann Liebert Publishers)

## Differential impact of autonomous vehicle malfunctions on human trust

- Seet M, Harvy J, Bose R, Dragomir A, Bezerianos A, Thakor N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 548-557.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Displaying the driving state of automated vehicles to other road users: an international, virtual reality-based study as a first step for the harmonized regulations of novel signaling devices

- Singer T, Kobbert J, Zandi B, Khanh TQ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2904-2918.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Dual tasking affects gait performance but not automaticity in functional gait disorders: a new diagnostic biomarker

- Gandolfi M, Fiorio M, Geroin C, Torneri P, Menaspà Z, Smania N, Giladi N, Tinazzi M. Parkinsonism Relat. Disord. 2023; 108: e105291.

(Copyright 2023, Elsevier Publishing)

## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

- Li L, Gan J, Ji X, Qu X, Ran B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 122-141.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Effect of psychostimulant medications on static balance performance in adults with attention deficit hyperactivity disorder: within-subjects repeated-measure study

- Alotaibi MM, Motl RW, Stavrinos D, Snyder SW, Singh H, Lein DHJ. Hum. Mov. Sci. 2023; 88: e103067.

(Copyright 2023, Elsevier Publishing)

## Effects of non-driving related tasks during self-driving mode

- Minhas S, Hernández-Sabaté A, Ehsan S, McDonald-Maier KD. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1391-1399.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## End-to-end self-driving approach independent of irrelevant roadside objects with auto-encoder

- Wang T, Luo Y, Liu J, Chen R, Li K. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 641-650.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Energetic impacts evaluation of eco-driving on mixed traffic with driver behavioral diversity

- Ma Y, Wang J. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3406-3417.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Examining attentional and memory mechanisms of the vigilance decrement with event-related potentials

- Gunzelmann G, Borghetti L, Haubert A, Rhodes LJ, Morris MB. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

(Copyright 2022, Inderscience Publishers)

## Explaining the return of fear with revised Rescorla-Wagner models

- Paskewitz S, Stoddard J, Jones M. Comput. Psychiatr. 2022; 6(1): 213-237.

(Copyright 2022, Ubiquity Press)

## Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## FPGA-based edge inferencing for fall detection

- Bharathkumar K, Paolini C, Sarkar M. Proc. IEEE Global Humanit. Technol. Conf. 2020; 2020: e9342948.

(Copyright 2020, IEEE)

## Framework for generation and removal of multiple types of adverse weather from driving scene images

- Yang H, Carballo A, Zhang Y, Takeda K. Sensors (Basel) 2023; 23(3): e1548.

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---

## Game-theoretic modeling of multi-vehicle interactions at uncontrolled intersections

- Li N, Yao Y, Kolmanovsky I, Atkins E, Girard AR. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1428-1442.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## HazDesNet: an end-to-end network for haze density prediction

- Zhang J, Min X, Zhu Y, Zhai G, Zhou J, Yang X, Zhang W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3087-3102.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Head impact in blind football during the Tokyo Paralympics: video-based observational study

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. Am. J. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. AI Soc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Impact of transparency and explanations on trust and situation awareness in human-robot teams

- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 75-93.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Improved traffic flow efficiency during yellow interval at signalized intersections using a smart countdown system

- Hussain Q, Alhajyaseen W, Brijs K, Pirdavani A, Brijs T. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1959-1968.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Improved vehicle LiDAR calibration with trajectory-based hand-eye method

- Yuwen X, Chen L, Yan F, Zhang H, Tang J, Tian B, Ai Y. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 215-224.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Improving the conspicuity and safety of pedestrians and cyclists on night-time roads

- Wood JM. Clin. Exp. Optom. 2023; ePub(ePub): ePub.  
(Copyright 2023, Optometrists Association Australia, Publisher John Wiley and Sons)

## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Investigating the construct validity and reliability of the test of motor competence across Iranians' lifespan

- Salami S, Ribeiro Bandeira PF, Dehkordi PS, Sohrabi F, Martins C, Duncan MJ, Hardy LL, Shams A. Percept. Mot. Skills 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Is My AV Crashing? An online photo-based experiment assessing whether Shared Intended Pathway can help AV drivers anticipate silent failures

- Swain R, Kaye SA, Rakotonirainy A. Ergonomics 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Landscape and population drivers of ungulate-vehicle collisions in Portugal

- Torres RT, Linck P, Pinto N, Ares-Pereira G, Barroqueiro C, Fonseca C, Carvalho J. Appl. Geogr. 2023; 151: e102859.  
(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Lane-specific speed analysis in urban work zones with computer vision

- Pi Y, Duffield N, Behzadan A, Lomax T. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
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## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Modeling drivers' strategy when overtaking cyclists in the presence of oncoming traffic

- Rasch A, Dozza M. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2180-2189.  
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## Near-infrared imaging photoplethysmography during driving

- Nowara EM, Marks TK, Mansour H, Veeraraghavan A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3589-3600.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Nighttime road scene parsing by unsupervised domain adaptation

- Song C, Wu J, Zhu L, Zhang M, Ling H. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3244-3255.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Pedestrian crossing intention prediction at red-light using pose estimation

- Zhang S, Abdel-Aty M, Wu Y, Zheng O. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2331-2339.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Pre-set estimation-based in-silico silhouette-based methodology for improving the robustness to viewing direction difference for assisting forensic gait analysis

- Imoto D, Hirabayashi M, Honma M, Kurosawa K. *J. Forensic Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Probabilistic pedestrian models for estimating unobserved road populations

- Iwata T, Shimizu H, Marumo N. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3037-3047.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. *BMC Public Health* 2023; 23(1): e250.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Research on recognition of road hypnosis in the typical monotonous scene

- Shi H, Chen L, Wang X, Wang B, Wang G, Zhong F. *Sensors (Basel)* 2023; 23(3): e1701.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Robust data-driven framework for driver behavior profiling using supervised machine learning

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(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safe and efficient lane change maneuver for obstacle avoidance inspired from human driving pattern

- Gim S, Lee S, Adouane L. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2155-2169.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Safety management skills and human resource development for utilizing UAS —in the view of crew resource management (CRM) —

- Ohhara D. *Tech. J. Adv. Mobil.* 2022; 3(1): 1-11.  
(Copyright 2022, Japan UAS Industrial Development Association)

## Self-reported impacts of recreational and medicinal cannabis use on driving ability and amount of wait time before driving

- Auguste ME, Zambrano VC. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

- Okafor S, Adanu EK, Lidbe A, Jones S. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Should my automated car drive as I do? Investigating speed preferences of drivengers in various driving conditions

- Delmas M, Camps V, Lemercier C. *PLoS One* 2023; 18(2): e0281702.  
(Copyright 2023, Public Library of Science)

## Statistical analysis of toxicological data of victims of traffic accidents in Galicia (Spain)

- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. *Prev. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Strategies to implement multifactorial falls prevention interventions in community-dwelling older persons: a systematic review

- Vandervelde S, Vlaeyen E, de Casterlé BD, Flamaing J, Valy S, Meurrens J, Poels J, Himpe M, Belaen G, Milisen K. *Implement. Sci.* 2023; 18(1): e4.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Subtle impairments of perceptual-motor function and well-being are detectable among military cadets and college athletes with self-reported history of concussion

- Wilkerson GB, Colston MA, Acocello SN, Hogg JA, Carlson LM. *Front. Sports Act. Living* 2023; 5: e1046572.  
(Copyright 2023, Frontiers Media)

## SWNet: a deep learning based approach for splashed water detection on road

- Qiao JJ, Wu X, He JY, Li W, Peng Q. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3012-3025.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## System and method for driver drowsiness detection using behavioral and sensor-based physiological measures

- Bajaj JS, Kumar N, Kaushal RK, Gururaj HL, Flammini F, Natarajan R. *Sensors (Basel)* 2023; 23(3): e1292.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Teaming with your car: redefining the driver-automation relationship in highly automated vehicles

- Lee J, Rheem H, Lee JD, Szczerba JF, Tsimhoni O. *J. Cogn. Eng. Decis. Mak.* 2023; 17(1): 49-74.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## The development of split-treadmill with a fall prevention training function

- Heo M, Kang SR, Yu M, Kwon TK. *Technol. Health Care* 2023; ePub(ePub): ePub.  
(Copyright 2023, European Society for Engineering and Medicine, Publisher IOS Press)

## The effectiveness of alert sounds for electric vehicles based on pedestrians' perception

- Mocholí Belenguer F, Martínez-Millana A, Castells Ramón FS, Mocholí-Salcedo A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 2956-2965.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## The impact of employment on treatment completion rates with DWI offenders

- Green CF. *Eval. Program Plann.* 2023; 97: e102253.  
(Copyright 2023, Elsevier Publishing)

## The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities

- Marinello S, Powell LM. *Soc. Sci. Med.* 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## The nebulous association between cognitive impairment and falls in older adults: a systematic review of the literature

- Leroy V, Martinet V, Nunkessore O, Dentel C, Durand H, Mockler D, Puisieux F, Fougère B, Chen Y. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2628.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The visual control of locomotion when stepping onto moving surfaces: a comparison of younger and older adults

- Hunt R, Mills C, Frost G, Blackmore T, Miller-Dicks M. *Exp. Gerontol.* 2023; 174: e112117.  
(Copyright 2023, Elsevier Publishing)

## Traffic sign recognition with lightweight two-stage model in complex scenes

- Wang Z, Wang J, Li Y, Wang S. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(2): 1121-1131.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Transfer learning on small datasets for improved fall detection

- Maray N, Ngu AH, Ni J, Debnath M, Wang L. *Sensors (Basel)* 2023; 23(3): e1105.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Travel attitudes or behaviours: which one changes when they conflict?

- McCarthy L, Delbosc A, Kroesen M, de Haas M. *Transportation (Amst)* 2023; 50(1): 25-42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand

- Pengpid S, Peltzer K. *Arch. Gerontol. Geriatr.* 2023; 109: e104955.  
(Copyright 2023, Elsevier Publishing)

## Using eye-tracking data to predict situation awareness in real time during takeover transitions in conditionally automated driving

- Zhou F, Yang XJ, de Winter JCF. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2284-2295.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Velocity-based path following control for autonomous vehicles to avoid exceeding road friction limits using sliding mode method

- Liang Z, Zhao J, Liu B, Wang Y, Ding Z. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 1947-1958.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Vibration training reducing falls in community-living older adults: a pilot randomized controlled trial

- Yang F, Su X, Sanchez MC, Hackney ME, Butler AJ. *Aging Clin. Exp. Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Visual-motor processing speed and reaction time differences between medically-at-risk drivers and healthy controls

- Penna V, Dickerson A, Wu Q. *Occup. Ther. Health Care* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Wearing high-heeled shoes on a side slope makes standing balance unstable

- Takata Y, Uchiyama E, Kimura K, Arikushi K, Ikeno H, Matamura T. *J. Bodyw. Mov. Ther.* 2023; 33: 171-175.  
(Copyright 2023, Elsevier Publishing)

## What contributes to drug driving? An exploratory investigation into the influence of problematic substance use, roadside testing and alternative transport options

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2023; 184: e106990.  
(Copyright 2023, Elsevier Publishing)

## Young novice drivers' cognitive distraction detection: comparing support vector machines and random forest model of vehicle control behavior

- Xue Q, Wang X, Li Y, Guo W. Sensors (Basel) 2023; 23(3): e1345.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Social Etiologies and Disparities

### "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

### "Letting die" by design: asylum seekers' lived experience of postcolonial necropolitics

- Wilson BK, Burnstan A, Calderon C, And, Csordas TJ. Soc. Sci. Med. 2023; 320: e115714.  
(Copyright 2023, Elsevier Publishing)

### A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

### A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. Nat. Hum. Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### Attitudes towards trans men and women in Spain: an adaptation of the ATTMW Scale

- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. Int. J. Environ. Res. Public Health 2023; 20(3): e1872.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Confucianism and gender ratios of suicide in the world: a WHO data-based study

- Wang W, Zhang J, Thompson WL. Int. J. Environ. Res. Public Health 2023; 20(3): e2188.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Different scripts, different casts: a crime script analysis indicating intimate partner violence is not all the same

- Carney CT, Kebbell MR, Eriksson L, Carr RM. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

### Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. Int. J. Environ. Res. Public Health 2023; 20(3): e2279.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### Disrupted mana and systemic abdication: Māori qualitative experiences accessing healthcare in the 12 years post-injury

- Bourke JA, Owen HE, Derrett S, Wyeth EH. BMC Health Serv. Res. 2023; 23(1): e130.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Does racial discrimination matter: explaining perceived police bias across four racial/ethnic groups**

- Yuan Y, Wu Y, Melde C. Policing (Bradford) 2022; 45(6): 989-1007.  
(Copyright 2022, Emerald Group Publishing)

## **Erratum to "Endemic Violence in a pre-Hispanic Andean community: a bioarchaeological study of cranial trauma from the Majes Valley, Peru"**

- The editors. Am. J. Biol. Anthropol. 2022; 179(1): 164-165.  
(Copyright 2022, John Wiley and Sons)

## **Examining the influence of built environment on sleep disruption**

- Parks J, Baghela M, Bhatti P. Environ. Epidemiol. 2023; 7(1): e239.  
(Copyright 2023, Wolters Kluwer)

## **From lived experience: listening to stories of healing from Middle Eastern immigrant IPV survivors**

- Ozturk B, Nelson-Gardell D. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Homonegative victimization and perceived stress among adolescent sexual minority males: the attenuating role of peer and family support**

- Gordián-Arroyo A, Schnall R, Garofalo R, Kuhns LM, Pearson C, Bruce J, Scott Batey D, Radix A, Belkind U, Hirshfield S, Hidalgo MA. Int. J. Sex. Health 2022; 34(4): 691-701.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Human trafficking awareness and reporting: insights from Tennessee police websites and Twitter**

- Stickle B, Kulig TC, Creel S, Meyer KN, Maynard B, Jeanes GC. Policing (Bradford) 2022; 45(6): 1051-1063.  
(Copyright 2022, Emerald Group Publishing)

## **Improving the representativeness of the tribal behavioral risk factor surveillance system through data integration**

- Chen S, Campbell J, Spain E, Woodruff A, Snider C. BMC Public Health 2023; 23(1): e273.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Mental health and homelessness in the community of Madrid (Spain): the impact of discrimination and violence**

- de la Fuente-Roldán IN, Corchado-Castillo AI, Dorado-Barbé A. Int. J. Environ. Res. Public Health 2023; 20(3): e2034.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **New York City's stop, question, and frisk policy and psychiatric Emergencies among Black Americans**

- Das A, Bruckner TA. J. Urban Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Old southern codes in new legal bottles? Sexual harassment, race, and masculinity**

- Butler JS, Schmidtke JM, Brown LEC, Stephens B. Race Soc. Probl. 2022; 14(4): 326-341.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Papal doctrines' deep trauma legacies in minoritized communities**

- Oldani MJ. AMA J. Ethics 2023; 25(2): E141-147.  
(Copyright 2023, American Medical Association)

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---

## Preventing punitive violence: implementing Positive Discipline in Everyday Parenting (PDEP) with marginalized populations in Bangladesh

- Ateah CA, Khondkar L, Milon F, Rabbani R. Int. J. Environ. Res. Public Health 2023; 20(3): e1873.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Racially charged: the impact of ambivalent sexism on Black and White women arrested for prostitution

- Eldabli A, Franiuk R, Coleman JM. Race Soc. Probl. 2022; 14(2): 101-113.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Role of the National Health Service Corps in delivering substance use disorder treatment in underserved communities

- Rowan K, Knudson A, Anderson B, Satorius J, Shah S, Stahl A, Kepley H. Psychiatr. Serv. 2023; ePub(ePub): ePub.

(Copyright 2023, American Psychiatric Association)

## Sexual minority vulnerability and fear of victimization

- Doude S, Cook CL. Vict. Offender 2023; 18(2): 237-263.

(Copyright 2023, Informa - Taylor and Francis Group)

## Social participation of individuals with spinal injury using wheelchairs in rural Tanzania after peer training and entrepreneurial skills training

- de Serres-Lafontaine A, Labbé D, Batcho CS, Norris L, Best KL. Afr. J. Disabil. 2023; 12: e975.

(Copyright 2023, AOSIS OpenJournals)

## Spiritual care department leaders' response to racial reckoning in 2020 and 2021

- Muehlhausen BL, Desjardins CM, Tata-Mbeng BS, Chappelle C, DeLaney A, Olszewski A, Szilagyi C, Fitchett G. J. Health Care Chaplain 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric

- Marzetti H, Chandler A, Jordan A, Oaten A. Cult. Health Sex. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. Child Abuse Negl. 2023; 138: e106068.

(Copyright 2023, Elsevier Publishing)

## The victim-offender overlaps among Australian youth missing persons

- Randone J, Thomas SDM. Policing (Oxford) 2022; 16(4): 707-718.

(Copyright 2022, Oxford University Press)

## Through an intersectional lens: prevalence of violence against disabled women in Iceland

- Snæfríðar-Og Gunnarsdóttir H, Traustadóttir R, Einarsdóttir T, Rice JG. Violence Against Women 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

## United States and United Nations pesticide policies: environmental violence against the Yaqui indigenous nation

- Lopez-Carmen VA, Erickson TB, Escobar Z, Jensen A, Cronin AE, Nolen LST, Moreno M, Stewart AM. Lancet Reg. Health Am. 2022; 10: e100255.

(Copyright 2022, Elsevier Publishing)

## Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. Community Ment. Health J. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Unpacking the gendered consequences of protest-driven crises

- Reyes-Housholder C, Suárez-Cao J, Foulon CL. Polit. Gender 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach

- Wexler L, White J, Trainor B. Crit. Public Health 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## Won't you be my neighbor? Neighborhood characteristics associated with mass shootings in the USA

- Maher EJ, Gerlinger J, Wood AD, Ho K. Race Soc. Probl. 2022; 14(3): 223-237.  
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## "I know myself again, which makes me motivated for life": feasibility and acceptability of using experience sampling methods with trauma-exposed sexual minority women

- Scheer JR, Cascalheira CJ, Helminen EC, Shaw TJ, Schwarz AA, Jaipuriar V, Brisbin CD, Batchelder AW, Sullivan TP, Jackson SD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
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## A cross-sectional study of alcohol, opioid use, and anxiety in agriculturally based occupations

- Chasek C, Watanabe-Galloway S, Rutt R, Olson A, Yoder A. J. Rural Health 2023; ePub(ePub): ePub.  
(Copyright 2023, National Rural Health Association, Publisher John Wiley and Sons)

## A cross-sectional study on the associations between depression and anxiety, medication use for these diseases and physical activity level in Spanish people with hypertension

- Denche-Zamorano A, Basilio-Fernández B, Herrera-Guerrero P, García-Gordillo MÁ, Castillo-Paredes A, Rojo-Ramos J, Gómez-Paniagua S, Barrios-Fernandez S. Int. J. Environ. Res. Public Health 2023; 20(3): e1803.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A longitudinal study of lifestyle behaviours in emerging adulthood and risk for symptoms of depression, anxiety, and stress

- Collins S, Hoare E, Allender S, Olive L, Leech RM, Winpenny EM, Jacka F, Lotfalian M. J. Affect. Disord. 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## A meta-analysis of targeted interventions for reducing suicide-related behaviour and ideation in adolescents: implications for trial design

- Gaynor K, O'Reilly MD, Redmond D, Nealon C, Twomey C, Hennessy E. Compr. Psychiatry 2023; 122: e152374.  
(Copyright 2023, Elsevier Publishing)

## A peer-based mentoring program for reducing anxiety and depression symptoms among college students: a preliminary study

- Harra RC, Vargas I. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
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## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. Nat. Hum. Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Acute pesticide poisoning in the central part of Iran: a 4-year cross-sectional study

- Eizadi-Mood N, Mahvari R, Akafzadeh Savari M, Mohammadbeigi E, Feizi A, Mirmoghtadaei P, Sami R, Meamar R. SAGE Open Med. 2023; 11: e20503121221147352.  
(Copyright 2023, SAGE Publishing)

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---

## **Adolescent distress: is there a vaccine? Social and cultural considerations during the COVID-19 pandemic**

- Demaria F, Vicari S. Int. J. Environ. Res. Public Health 2023; 20(3): e1819.

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## **Adolescent loneliness in 70 countries across Africa, America, and Asia: a comparison of prevalence and correlates**

- Igami K, Hosozawa M, Ikeda A, Bann D, Shimizu T, Iso H. J. Adolesc. Health 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Adolescent victimization during COVID-19 lockdowns and its influence on mental health problems in seven countries: the mediation effect of resilience**

- Bravo-Sanzana M, Miranda R, Oriol X. Int. J. Environ. Res. Public Health 2023; 20(3): e1958.

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## **Alprazolam-associated death: suicide or unintentional overdose?**

- Feola A, Carfora A, Mascolo P, Petrella R, Della Pietra B, Campobasso CP. Aust. J. Forensic Sci. 2023; 55(1): 3-11.

(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **An atypical death from Rapunzel syndrome: a case report**

- Piras GN, Tomassini L, Bottoni E, di Gioia C, Ciallella C. Forensic Sci. Med. Pathol. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Another reason to quit smoking: results of a prospective study examining smoking, COPD, and suicide [editorial]**

- Riblet NBV, Watts BV. Chest 2023; 163(2): 259-261.

(Copyright 2023, American College of Chest Physicians)

## **Anxious and angry: early emotional adaptation of medical students in a situational crisis on the example of the COVID-19 pandemic**

- Wyszomirska J, Bać-Sosnowska M, Daniel-Sielańczyk A. Int. J. Environ. Res. Public Health 2023; 20(3): e1847.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Approaches to prevention of firearm violence**

- Nathan RO. J. Am. Med. Assoc. JAMA 2023; 329(6): e513.

(Copyright 2023, American Medical Association)

## **Approaches to prevention of firearm violence-reply**

- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.

(Copyright 2023, American Medical Association)

## **Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study**

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan**

- Lin JY, Cheng WJ, Wu CF, Chang TY. Front. Public Health 2023; 11: e1116345.

(Copyright 2023, Frontiers Editorial Office)

## **Autonomy-relatedness patterns and their association with academic and psychological adjustment among Chinese adolescents**

- Shen J, Jia J, Wang L, Fang X. J. Youth Adolesc. 2023; ePub(ePub): ePub.

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## **Can blood alcohol concentration have a role in choosing high lethality method of suicide?**

- Radnić B, Bogdanović M, Durmić T, Popović V, Mihailovic Z, Soldatović I, Atanasićević T. Aust. J. Forensic Sci. 2021; 53(6): 652-660.

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(Copyright 2023, Cambridge University Press)

## **Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey**

- Hoşoğlu E, Önal BS, Sahin B. *Turk. J. Child Adolesc. Mental Health* 2022; 29(2): 100-106.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## **Characteristics and circumstances of cocaine-related completed suicide in Australia, 2000-2021**

- Darke S, Duflou J, Peacock A, Farrell M, Lappin J. *Drug Alcohol Depend.* 2023; 244: e109803.  
(Copyright 2023, Elsevier Publishing)

## **Comment on Can optical coherence tomography findings be related with suicide attempt in bipolar disorder Correspondence**

- Kumar Panigrahi DP. *Photodiagnosis Photodyn. Ther.* 2023; ePub(ePub): ePub.  
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## **Confucianism and gender ratios of suicide in the world: a WHO data-based study**

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Correction: comparison of lithium levels between suicide and non-suicide fatalities: cross-sectional study**

- Ando S, Suzuki H, Matsukawa T, Usami S, Muramatsu H, Fukunaga T, Yokoyama K, Okazaki Y, Nishida A. *Transl. Psychiatr.* 2023; 13(1): e52.  
(Copyright 2023, Nature Publishing Group)

## **COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions**

- Liu J, Chai L, Zhu H, Han Z. *Child Abuse Negl.* 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

## **Crisis social support after work-related violence and threats and risk for depressive symptoms: a 3-months follow-up study**

- Andersen LP, Elklit A, Pihl-Thingvad J. *BMC Psychol.* 2023; 11(1): e42.  
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## **Defining despair: assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood**

- Gutin I, Copeland W, Godwin J, Mullan Harris K, Shanahan L, Gaydosh L. *Soc. Sci. Med.* 2023; 320: e115764.  
(Copyright 2023, Elsevier Publishing)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. *J. Child Adolesc. Trauma* 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Depressive symptoms and falls among Chinese older adults: a bidirectional relationship**

- Nie Z, Tracy EL, Du Y, Yang R. *Geriatr. Nurs.* 2023; 50: 138-142.  
(Copyright 2023, Elsevier Publishing)

## **Diagnostic methods in forensic pathology: a new sign in death from hanging**

- Marrone M, Cazzato G, Caricato P, Angeletti C, Ingravallo G, Casatta N, Lupo C, Vinci F, Agazzino G, Stellacci A, Oliva A. *Diagnostics (Basel)* 2023; 13(3): e510.  
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## Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. Int. J. Environ. Res. Public Health 2023; 20(3): e2279.  
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## Does self-harm have the desired effect? Comparing non-suicidal self-injury to high-urge moments in an ambulatory assessment design

- Störkel LM, Niedtfeld I, Schmahl C, Hepp J. Behav. Res. Ther. 2023; 162: e104273.  
(Copyright 2023, Elsevier Publishing)

## Editorial: Modeling and fantasy rehearsal: from self-injury to self-efficacy

- Strayhorn JJ. J. Am. Acad. Child Adolesc. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## Elderly suicides in Turkey

- Zeybek V, Karabağ G, Yavuz MS. J. Forensic Leg. Med. 2023; 95: e102498.  
(Copyright 2023, Elsevier Publishing)

## Enhanced self-harm presentation reporting using additional ICD-10 codes and free text in NSW emergency departments

- Sara GE, Wu J. Public Health Res. Pract. 2023; ePub(ePub): ePub.  
(Copyright 2023, Sax Institute)

## Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. Neuropsychiatr. Dis. Treat. 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

## Escalating costs of self-injury mortality in the 21st century United States: an interstate observational study

- Rockett IRH, Ali B, Caine ED, Shepard DS, Banerjee A, Nolte KB, Connery HS, Larkin GL, Stack S, White FMM, Jia H, Cossman JS, Feinberg J, Stover AN, Miller TR. BMC Public Health 2023; 23(1): e285.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Establishing self-harm registers: the role of process mapping to improve quality of surveillance data globally

- Bebbington E, Poole R, Kumar SP, Krayer A, Krishna M, Taylor P, Hawton K, Raman R, Kakola M, Srinivasarangan M, Robinson C. Int. J. Environ. Res. Public Health 2023; 20(3): e2647.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Evaluation of a group therapy for work-related mental disorders

- Hondong S, Morawa E, Kastel-Hoffmann S, Kandler A, Erim Y. Int. J. Environ. Res. Public Health 2023; 20(3): e2673.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Evaluation of common mental disorders and affecting factors in university students

- Erden Cengiz C, Topuzoğlu A. Turk. J. Child Adol. Mental Health 2022; 29(3): 137-145.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Evidence-based psychotherapeutic methods of prevention and intervention in suicidal behaviour

- Vadon NB, Calati R, Gonda X. Neuropsychopharmacol. Hung. 2022; 24(4): 170-179.  
(Copyright 2022, Neurolíne - Hungarian Association of Psychopharmacology)

## Exploring community-based suicide prevention in the context of rural Australia: a qualitative study

- Grattidge L, Hoang H, Mond J, Lees D, Visentin D, Auckland S. Int. J. Environ. Res. Public Health 2023; 20(3): e2644.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Exploring sociodemographic correlates of suicide stigma in Australia: baseline cross-sectional survey findings from the life-span suicide prevention trial studies**

- Sharwood LN, Calear AL, Batterham PJ, Torok M, McGillivray L, Rheinberger D, Zeritis S, Esgin T, Shand F. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2610.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Factors associated with symptoms of depression among people with obesity: analysis of a 3-year-Peruvian national survey**

- Vera-Ponce VJ, Torres-Malca JR, Ramos W, Espinoza Rojas R, Guerra Valencia J, Loayza-Castro JA, Zuzunaga-Montoya FE, Zeñas-Trujillo GZ, Cruz-Ausejo L, De La Cruz-Vargas JA. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1816.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Family resilience progress from the perspective of parents of adolescents with depression: an interpretative phenomenological analysis**

- Zhang Y, Huang C, Yang M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2564.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Family structure and child behavior problems in Australia, the United Kingdom, and the United States**

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1780.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Farmers supporting farmers: Livestock auctions as spaces to reconstruct occupational community and counter mental health issues**

- Nye C, Winter M, Lobley M. *J. Agromed.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Fatal and non-fatal firearm-related injuries in Canada, 2016-2020: a population-based study using three administrative databases**

- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. *Inj. Epidemiol.* 2023; 10(1): e10.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Follow-up after pediatric mental health emergency visits**

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Genetic variants associated with suicide risk in the Mexican population: a systematic literature review**

- Garcia-Quiñones JA, Sánchez-Domínguez CN, Serna-Rodríguez MF, Marino-Martínez IA, Rivas-Estilla AM, Pérez-Maya AA. *Arch. Suicide Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Geography, rurality, and community distress: deaths due to suicide, alcohol-use, and drug-use among Colorado Veterans**

- Spark TL, Reid CE, Adams RS, Schneider AL, Forster J, Denneson LM, Bollinger M, Brenner LA. *Inj. Epidemiol.* 2023; 10(1): e8.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## **Identification of novel targets and pathways to distinguish suicide dependent or independent on depression diagnosis**

- Peng S, Zhou Y, Xiong L, Wang Q. *Sci. Rep.* 2023; 13(1): e2488.  
(Copyright 2023, Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Identifying suicide attempts, ideation, and non-ideation in major depressive disorder from structural MRI data using deep learning**

- Hu J, Huang Y, Zhang X, Liao B, Hou G, Xu Z, Dong S, Li P. *Asian J. Psychiatry* 2023; 82: e103511.  
(Copyright 2023, Elsevier Publishing)

## **Impact of previous depression on the risk of suicide among prostate cancer patients**

- Friberg AS, Carlsson SV, Vickers AJ, Dalton SO, Larsen SB, Saltbæk L, Høeg BL, Envold Bidstrup P, Helgstrand T, Røder A, Brasso K, Johansen C. *Acta Oncol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **In vivo serotonin transporter and 1A receptor binding potential and ecological momentary assessment (EMA) of stress in major depression and suicidal behavior**

- Bartlett EA, Zanderigo F, Stanley B, Choo TH, Galfalvy HC, Pantazatos SP, Sublette ME, Miller JM, Oquendo MA, Mann JJ. *Eur. Neuropsychopharmacol.* 2023; 70: 1-13.  
(Copyright 2023, Elsevier Publishing)

## **Interpreting with caution the lack of association between isotretinoin, depression and suicide**

- Loh CH, Chan YH, Choi E. *J. Am. Acad. Dermatol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Interventions with digital tools for mental health promotion among 11-18 year olds: a systematic review and meta-analysis**

- Wright M, Reitegger F, Cela H, Papst A, Gasteiger-Klicpera B. *J. Youth Adolesc.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Investigating the role of friendship interventions on the mental health outcomes of adolescents: a scoping review of range and a systematic review of effectiveness**

- Manchanda T, Stein A, Fazel M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2160.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Ketamine and esketamine in suicidal thoughts and behaviors: a systematic review**

- Jollant F, Colle R, Nguyen TML, Corruble E, Gardier AM, Walter M, Abbar M, Wagner G. *Ther. Adv. Psychopharmacol.* 2023; 13: e20451253231151327.  
(Copyright 2023, SAGE Publishing)

## **Larysuicide: an online risk stratification system to identify patients at high risk of suicide after the laryngeal cancer diagnosis**

- Tu Z, Li C, Hu Q, Luo J. *J. Cancer Res. Clin. Oncol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Later life as a daring experience: factors associated with older adults' risk perception**

- Lifshitz R, Bachner YG, Nimrod G. *J. Gerontol. Soc. Work* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Linguistic analysis for identifying depression and subsequent suicidal ideation on Weibo: machine learning approaches**

- Pan W, Wang X, Zhou W, Hang B, Guo L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2688.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. *J. Interpers. Violence* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Maternal suicide, a little-known reality that can be prevented**

- Benzakour L, Prada P. *Rev. Med. Suisse* 2023; 19(814): 314-318.  
(Copyright 2023, Medecine et Hygiene)

## Mental health and homelessness in the community of Madrid (Spain): the impact of discrimination and violence

- de la Fuente-Roldán IN, Corchado-Castillo AI, Dorado-Barbé A. Int. J. Environ. Res. Public Health 2023; 20(3): e2034.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Meta-analysis of insomnia, suicide, and psychopathology in schizophrenia

- Miller BJ, McCall WV. Curr. Opin. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Methemoglobinemia secondary to inhalation of automobile emissions with suicide motivations

- Tazón-Varela MA, Padilla-Mielgo, Villaverde-Plazas R, Espinoza-Cuba F, Gallo-Salazar N, Muñoz-Cacho P. J. Clin. Med. 2023; 12(3): e734.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

## Moderating role of sociodemographic factors in parental psychiatric treatment before and after offspring severe self-harm

- Pitkänen J, Remes H, Aaltonen M, Martikainen P. J. Affect. Disord. 2023; 327: 145-154.  
(Copyright 2023, Elsevier Publishing)

## Murder-suicide: a review

- Lester D. Suicide Stud. 2023; 4(1): 2-41.  
(Copyright 2023, David Lester)

## National suicide prevention strategy in Iraq

- Saied ARA, Metwally AA, Ahmed SK, Omar RM, Abdulqadir SO. Asian J. Psychiatry 2023; 82: e103486.  
(Copyright 2023, Elsevier Publishing)

## Overdose and off-label psychotropic prescribing in patients with borderline personality disorder: a retrospective series

- Ning AY, Theodoros T, Harris K, Isoardi KZ. Australas. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Royal Australian and New Zealand College of Psychiatrists, Publisher SAGE Publishing)

## Pathways to suicide among police in Rajasthan: perceptions and experiences of police personnel

- Krayer A, Kulhari S, Sharma V, Robinson C. Int. J. Environ. Res. Public Health 2023; 20(3): e1812.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Personality characteristics, defense styles, borderline symptoms, and non-suicidal self-injury in first-episode major depressive disorder

- Peng B, Liao J, Li Y, Jia G, Yang J, Wu Z, Zhang J, Yang Y, Luo X, Wang Y, Zhang Y, Pan J. Front. Psychol. 2023; 14: e989711.  
(Copyright 2023, Frontiers Research Foundation)

## Pet loss in an urban firestorm: grief and hope after Colorado's Marshall Fire

- Irvine L, Andre C. Animals (Basel) 2023; 13(3): e416.  
(Copyright 2023, Molecular Diversity Preservation International)

## Post-traumatic stress and depression following a landslide linked to the 2018 floods in Kerala, India: relevance of screening

- Kumar MT, Kar N, Namboodiri V, Joy A, Sreenivasan D, Kumar S, Bortel TV. J. Emerg. Manag. 2023; 21(1): 85-96.  
(Copyright 2023, Weston Medical Publishing)

## Predicting suicidal and self-injurious events in a correctional setting using AI algorithms on unstructured medical notes and structured data

- Lu H, Barrett A, Pierce A, Zheng J, Wang Y, Chiang C, Rakovski C. *J. Psychiatr. Res.* 2023; 160: 19-27.  
(Copyright 2023, Elsevier Publishing)

## Prediction of suicide attempts and suicide-related events among adolescents seen in emergency departments

- Brent DA, Horowitz LM, Grupp-Phelan J, Bridge JA, Gibbons R, Chernick LS, Rea M, Cwik MF, Shenoi RP, Fein JA, Mahabee-Gittens EM, Patel SJ, Mistry RD, Duffy S, Melzer-Lange MD, Rogers A, Cohen DM, Keller A, Hickey RW, Page K, Casper TC, King CA. *JAMA Netw. Open* 2023; 6(2): e2255986.  
(Copyright 2023, American Medical Association)

## Predictive factors of suicidal ideation in Spanish university students: a health, preventive, social, and cultural approach

- Lázaro-Pérez C, Munuera Gómez P, Martínez-López J, Gómez-Galán J. *J. Clin. Med.* 2023; 12(3): e1207.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Predictors, mediators and moderators of police work-related stress: a scoping review

- Cheung YK, Li JCM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2253.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Prevalence and correlates of suicide planning and attempt among individuals with suicidal ideation: results from a nationwide cross-sectional survey

- Koh YS, Shahwan S, Jeyagurunathan A, Abdin E, Vaingankar JA, Chow WL, Chong SA, Subramaniam M. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Prevalence and risk factors for anxiety and depression among community dwelling patients with cervical spondylosis during the COVID-19 pandemic

- Chu Y, Wang X, Dai H. *Heliyon* 2023; 9(2): e13497.  
(Copyright 2023, Elsevier Publishing)

## Prevalence of childhood trauma in a community-based mental health clinic

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of suicidal ideations and suicide attempts in patients with tuberculosis: a systematic review and meta-analysis

- Patwal R, Sachdeva A, Bhaskarapillai B, Arasappa R, Mulyala KP, Desai G. *J. Psychosom. Res.* 2023; 167: e111171.  
(Copyright 2023, Elsevier Publishing)

## Previous mental health care and help-seeking experiences: perspectives from sexual and gender minority survivors of near-fatal suicide attempts

- Holt NR, Botelho E, Wolford-Clevenger C, Clark KA. *Psychol. Serv.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Educational Publishing Foundation)

## Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured

- Oblath R, Oh A, Herrera CN, Duncan A, Zhen-Duan J. *J. Psychiatr. Res.* 2023; 160: 71-77.  
(Copyright 2023, Elsevier Publishing)

## Psycho-social correlates of suicidal behaviour

- Rihmer Z, Rihmer A, Beltezcki Z. *Neuropsychopharmacol. Hung.* 2022; 24(4): 162-169.  
(Copyright 2022, Neurolinc - Hungarian Association of Psychopharmacology)

## **Psychopathology, protective factors, and COVID-19 among adolescents: a structural equation model**

- Scheiner C, Seis C, Kleindienst N, Buerger A. Int. J. Environ. Res. Public Health 2023; 20(3): e2493.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Public Health Residents' Anonymous Survey in Italy (PHRASI): study protocol for a cross-sectional study for a multidimensional assessment of mental health and its determinants**

- Catalini A, Mazza C, Cosma C, Minutolo G, De Nicolò V, Gallinoro V, Caminiti M, Ancona A, Stacchini L, Berselli N, Ferrari E, Cedrone F, Gianfredi V, Medicine OBOTWGOPMHOTMRAOTISOHAP. Int. J. Environ. Res. Public Health 2023; 20(3): e2003.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Radiopaque rodenticide**

- Haghichi-Morad M, Zamani N, Hassanian-Moghaddam H. Clin. Toxicol. (T and F) 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Reciprocal associations between depressive symptoms, life satisfaction, and eudaimonic well-being in older adults over a 16-year period**

- Joshanloo M, Blasco-Belled A. Int. J. Environ. Res. Public Health 2023; 20(3): e2374.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Reflexive thematic analysis of job-related problems associated with pharmacist suicide, 2003-2019**

- Groner-Richardson MA, Cotton SA, Ali S, Davidson JE, Ye GY, Zisook S, Lee KC. Res. Social Adm. Pharm. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Reliability and validity of the Korean version of the Ask Suicide-Screening Questions (ASQ)**

- Kim HJ, Kim S, Son Y, Youn I, Lee K. J. Korean Med. Sci. 2023; 38(6): e41.

(Copyright 2023, Korean Academy of Medical Science)

## **Risk of childhood trauma exposure and severity of bipolar disorder in Colombia**

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Florez M, Pachón-Garcia C, Gálvez-Flórez JF. Int. J. Bipolar Disord. 2023; 11(1): e7.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Selected factors of experiencing pregnancy and birth in association with postpartum depression**

- Bašková M, Urbanová E, Ďuríčeková B, Škodová Z, Bánovčinová. Int. J. Environ. Res. Public Health 2023; 20(3): e2624.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Sense of loneliness of veterans in Southern Iran: a cross-sectional study**

- Asadollahi A, Mojadam M, Cheraghi M, Hasanshahi M, Nazari N, Keshtkar A, Arastoo A, Khafaie MA. BMC Public Health 2023; 23(1): e267.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Sex-specific risk and resilience correlates of suicidal ideation in U.S. military veterans**

- Stefanovics EA, Potenza MN, Tsai J, Nichter B, Pietrzak RH. J. Affect. Disord. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## **Short-term exposure to temperature and mental health in North Carolina: a distributed lag nonlinear analysis**

- Minor T, Sugg M, Runkle JD. Int. J. Biometeorol. 2023; ePub(ePub): ePub.

(Copyright 2023, International Society of Biometeorology, Publisher Holtzbrinck Springer Nature Publishing Group)

## **Sleep quality, antepartum depression and self-harm thoughts in pregnant Chinese women**

- Zhong W, Zhao A, Lan H, Ren Z, Mao S, Zhang J, Li P, Szeto IMY, Wang P, Zhang Y. J. Affect. Disord. 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Social contagion, violence, and suicide among adolescents**

- Martínez V, Jiménez-Molina, Gerber MM. *Curr. Opin. Psychiatry* 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Sociodemographic factors as moderators of COVID-19 stress on depression**

- Rice KG, Aiello M, Durán B, Ashby JS, Kira I. *Anxiety Stress Coping* 2023; 36(1): 110-123.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Specific anxiety and depression symptoms are risk factors for the onset of suicidal ideation and suicide attempts in youth**

- Grant JB, Batterham PJ, McCallum SM, Werner-Seidler A, Calear AL. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Steering Straight: adapting suicide risk safety planning as a prevention-focused self-management resource for the Australian farming community**

- Duke S, Macdonald J, Kennedy AJ. *Aust. J. Rural Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, Association for Australian Rural Nurses; National Rural Health Alliance, Publisher John Wiley and Sons)

## **Subjective cognitive difficulties and posttraumatic stress disorder interact to increase suicide risk among middle-aged and older US military veterans**

- Cations M, Cook JM, Nichter B, Esterlis I, Pietrzak RH. *Int. Psychogeriatr.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

## **Suicidal behaviour and ideation in Guyana: a systematic literature review**

- Shaw C, Stuart J, Thomas T, Kolves K. *Lancet Reg. Health Am.* 2022; 11: e100253.  
(Copyright 2022, Elsevier Publishing)

## **Suicidal ideation and behavior among Mexican university students before and during the COVID-19 pandemic**

- Borges G, Orozco R, Gunnell D, Gutiérrez-García RA, Albor Y, Quevedo Chávez GE, Hernández Uribe PC, Cruz Hernández S, Covarrubias Díaz Couder MA, Alonso J, Medina-Mora ME, Benjet C. *Arch. Suicide Res.* 2023; ePub(ePub): ePub.  
(Copyright 2023, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Suicidal ideation in Iraqi medical students based on research using PHQ-9 and SSI-C**

- Al-Imam A, Motyka MA, Hoffmann B, Basil S, Al-Hemairy N. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1795.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal ideation, depression, and insomnia in parent survivors of suicide: based on Korean psychological autopsy of adolescent suicides**

- Lee YJ, Kweon YS, Hong HJ. *J. Korean Med. Sci.* 2023; 38(5): e39.  
(Copyright 2023, Korean Academy of Medical Science)

## **Suicidal urges and attempted suicide at multiple time scales in borderline personality disorder**

- Kaurin A, Dombrovski AY, Hallquist MN, Wright AGC. *J. Affect. Disord.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Suicide attempts and eating disorders in adolescents, the mental health wave of the second year of the COVID-19 pandemic: a paediatric emergency department perspective**

- Cozzi G, Grillone A, Zuliani E, Giangreco M, Zanchi C, Abbracciavento G, Barbi E, Amaddeo A. *Front. Pediatr.* 2023; 11: e1078274.  
(Copyright 2023, Frontiers Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Suicide attempts in adolescents with cystic fibrosis on Elexacaftor/Tezacaftor/Ivacaftor therapy**

- Arslan M, Chalmers S, Rentfrow K, Olson JM, Dean V, Wylam ME, Demirel N. *J. Cyst. Fibros.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## **Suicide ideation, distress, and peer perceptions as predictors of substance use**

- O'Loughlin CM, Park Y, Ammerman BA. *Subst. Use Misuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Suicide risk in cancer patients: cancer prognosis and mental health**

- Kawada T. *Support. Care Cancer* 2023; 31(3): e163.  
(Copyright 2023, Springer International)

## **Telephone-delivered interventions for suicide prevention in schizophrenia and related disorders: a systematic review**

- Comendador L, Cebrià AI, Sanz A, Perez V, Palao D. *Healthcare (Basel)* 2023; 11(3): e432.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Testosterone and suicidal behavior in bipolar disorder**

- Sher L. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2502.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness**

- Mitchell RJ, Wire S, Balog A. *Policing (Oxford)* 2022; 16(3): 370-385.  
(Copyright 2022, Oxford University Press)

## **The association between media exposure to nonsuicidal self-injury and emergency department visits for self-harm**

- Lee T, Park H, Ryu JM, Kim N, Kim HW. *J. Am. Acad. Child Adolesc. Psychiatry* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Child Adolescent Psychiatry, Publisher Lippincott Williams and Wilkins)

## **The COVID-19 pandemic and youth suicide: 2020-2021**

- Schnitzer PG, Dykstra H, Collier A. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **The effects of a mindfulness-based training in an elementary school in Germany**

- Portele C, Jansen P. *Mindfulness (N Y)* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **The impact of age on antidepressant response: a mega-analysis of individuals with major depressive disorder**

- Strawn JR, Mills JA, Suresh V, Mayes T, Gentry MT, Trivedi M, Croarkin PE. *J. Psychiatr. Res.* 2023; 159: 266-273.  
(Copyright 2023, Elsevier Publishing)

## **The impact of poisoning in British Columbia: a cost analysis**

- Rajabali F, Turcotte K, Zheng A, Pursell R, Buxton JA, Pike I. *CMAJ Open* 2023; 11(1): E160-E168.  
(Copyright 2023, Canadian Medical Association)

## **The impact of recreational cannabis markets on motor vehicle accident, suicide, and opioid overdose fatalities**

- Marinello S, Powell LM. *Soc. Sci. Med.* 2023; 320: e115680.  
(Copyright 2023, Elsevier Publishing)

## **The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric**

- Marzetti H, Chandler A, Jordan A, Oaten A. *Cult. Health Sex.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. *J. Child Adolesc. Trauma* 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The role of maladaptive emotion regulation in the bidirectional relation between sleep and depression in college students during the COVID-19 pandemic

- Niu X, Snyder HR. *Anxiety Stress Coping* 2023; 36(1): 83-96.  
(Copyright 2023, Informa - Taylor and Francis Group)

## The role of transcranial magnetic stimulation in treating depression after traumatic brain injury

- Olsson SE, Singh H, Kerr MS, Podlesh Z, Chung J, Tjan A. *Brain Stimul.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## The Suicidal Behavior Questionnaire Revised (SBQ-R): validation in Iranian psychiatric outpatients

- Dadfar M, Gunn JFIII, Lester D. *Suicide Stud.* 2023; 4(2): 4-14.  
(Copyright 2023, David Lester)

## The unique face of comorbid anxiety and depression: increased interoceptive fearfulness and reactivity

- Ironside M, DeVille DC, Kuplicki RT, Burrows KP, Smith R, Teed AR, Paulus MP, Khalsa SS. *Front. Behav. Neurosci.* 2022; 16: e1083357.  
(Copyright 2022, Frontiers Research Foundation)

## Three evolutionary theories of suicide and their irrelevance for individual suicides in modern society

- Lester D. *Suicide Stud.* 2023; 4(2): 2-3.  
(Copyright 2023, David Lester)

## Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry

- Machailo RM, Koen D, Matsipane M. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1725.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Tracking all injuries from firearms in the US [letter]

- Cook N, Sills M. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514.  
(Copyright 2023, American Medical Association)

## Tracking all injuries from firearms in the US-Reply

- Kaufman EJ, Delgado MK. *J. Am. Med. Assoc. JAMA* 2023; 329(6): 514-515.  
(Copyright 2023, American Medical Association)

## Trajectory of suicidal ideation among medical students during the COVID-19 pandemic: the role of childhood trauma

- Nan J, Salina N, Chong ST, Jiang HJ. *BMC Psychiatry* 2023; 23(1): e90.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Trends of completed suicide rates among Malaysian elderly between 1995 and 2020

- Abu Bakar NS, Zainuddin NA, Seman Z, Khamal NR, Ismail MH. *BMC Public Health* 2023; 23(1): e303.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## Tridirectional association between probable depression, fear of falling and falls among middle-aged and older adults in Thailand

- Pengpid S, Peltzer K. *Arch. Gerontol. Geriatr.* 2023; 109: e104955.  
(Copyright 2023, Elsevier Publishing)

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---

## **U.S. vs. foreign nativity and 10-year trajectories of mental health after traumatic brain injury: a Model Systems study**

- Ohayagha C, Merced K, Perrin PB, Arango-Lasprilla JC, Klyce DW, Jones SCT. *J. Clin. Med.* 2023; 12(3): e867.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Understanding for prevention: qualitative and quantitative analyses of suicide notes and forensic reports**

- Mejías-Martín Y, Martí-García C, Rodríguez-Mejías Y, Esteban-Burgos AA, Cruz-García V, García-Caro MP. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2281.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Understanding protective factors for men at risk of suicide using the CHIME framework: the primacy of relational connectedness**

- Boydell KM, Nicolopoulos A, Macdonald D, Habak S, Christensen H. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2259.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Universal, school-based mental health program implemented among racially and ethnically diverse youth yields equitable outcomes: building resilience for healthy kids**

- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Why an alternative to suicide prevention gatekeeper training is needed for rural Indigenous communities: presenting an empowering community storytelling approach**

- Wexler L, White J, Trainor B. *Crit. Public Health* 2015; 25(2): 205-217.  
(Copyright 2015, Informa - Taylor and Francis Group)

## **Youth suicide during the first year of the COVID-19 pandemic**

- Bridge JA, Ruch DA, Sheftall AH, Hahm HC, O'Keefe VM, Fontanella CA, Brock G, Campo JV, Horowitz LM. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

# TBI

## **A multicenter, longitudinal survey of headaches and concussions among youth athletes in the United States from 2009 to 2019**

- Ali M, Asghar N, Hannah T, Schupper AJ, Li A, Dreher N, Murtaza-Ali M, Vasan V, Nakadar Z, Alasadi H, Lin A, Hrabarchuk E, Quinones A, McCarthy L, Asfaw Z, Dullea J, Gometz A, Lovell M, Choudhri T. *J. Headache Pain* 2023; 24(1): e6.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Acute traumatic brain injury and the use of head computed tomography scans in the emergency department**

- Rogan A, Patel V, Birdling J, Lockett J, Simmonds H, McQuade D, Larsen P. *Trauma (Sage)* 2022; 24(4): 327-336.  
(Copyright 2022, SAGE Publishing)

## **Comparison of self-reported lifetime concussions and mild traumatic brain injuries among adults**

- Daugherty J, Sarmiento K, Breiding M. *Brain Inj.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Concussion through my eyes: a qualitative study exploring concussion experiences and perceptions of male English blind footballers**

- Weiler R, Ahmed OH, Mechelen W, Verhagen E, Bolling C. *Br. J. Sports Med.* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Development of a head acceleration event classification algorithm for female rugby union

- Powell DRL, Petrie FJ, Docherty PD, Arora H, Williams EMP. Ann. Biomed. Eng. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## External validation of the Glasgow Coma Scale-Pupils in patients with severe head injury

- Barea-Mendoza JA, Llompart-Pou JA, Pérez-Bárcena J, Quintana-Díaz M, Serviá-Goixart L, Guerrero-López F, González-Robledo J, Molina-Díaz I, Sánchez Arguiano J, Chico-Fernández M. Emergencias 2023; 35(1): 39-43.  
(Copyright 2023, SEMES - Sociedad Española de Medicina de Urgencias y Emergencias)

## Head impact in blind football during the Tokyo Paralympics: video-based observational study

- Tsutsumi S, Sasada J, Maeda N, Shimizu R, Suzuki A, Fukui K, Arima S, Tashiro T, Kaneda K, Yoshimi M, Mizuta R, Ishihara H, Esaki H, Tsuchida K, Terada T, Komiya M, Urabe Y. Am. J. Phys. Med. Rehabil. 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## Knowledge of chronic traumatic encephalopathy and concussion cannot support a negligence suit against major sporting organisations by athletes. or can it?

- Thorpe D. J. Law Med. 2022; 29(4): 1052-1078.  
(Copyright 2022, Thompson - LBC Information Services)

## Missed emergency department diagnosis of mild traumatic brain injury in patients with chronic pain after motor vehicle collision

- Peixoto C, Buchanan DM, Nahas R. Pain Physician 2023; 26(1): 101-110.  
(Copyright 2023, American Society of Interventional Pain Physicians)

## Multicentre evaluation of anxiety and mood among collegiate student athletes with concussion

- Lumba-Brown A, Teramoto M, Zhang R, Aukerman DF, Bohr AD, Harmon K, Petron DJ, Romano R, Poddar SK, Ghajar J. BMJ Open Sport Exerc. Med. 2023; 9(1): e001446.  
(Copyright 2023, British Association of Sport and Exercise Medicine, Publisher BMJ Publishing Group)

## Sheep-related deaths in forensic practice

- Bayard RW. Aust. J. Forensic Sci. 2022; 54(3): 401-405.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Subtle impairments of perceptual-motor function and well-being are detectable among military cadets and college athletes with self-reported history of concussion

- Wilkerson GB, Colston MA, Acocello SN, Hogg JA, Carlson LM. Front. Sports Act. Living 2023; 5: e1046572.  
(Copyright 2023, Frontiers Media)

## Terson's syndrome following a gunshot wound to the head

- Bapty J, Lupion Duran T, Carra B, Maloney PR, Gibson A. BMJ Mil. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. Trauma Violence Abuse 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## The impact of a recent concussion on college-aged individuals with co-occurring anxiety: a qualitative investigation

- Greenberg J, Kanaya MR, Bannon SM, McKinnon E, Iverson GL, Silverberg ND, Parker RA, Giacino JT, Yeh GY, Vranceanu AM. Int. J. Environ. Res. Public Health 2023; 20(3): e1988.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## The monthly incidence of abusive head trauma, inflicted skeletal trauma, and unexplained skin lesion in children in six French university hospitals during the COVID-19 pandemic

- Obry S, Roman E, Tavernier E, Boutry N, Delval A, Blouet M, Tanase A, De Milly MN, Alison M, Vial J, Saint Martin P, Adamsbaum C, Morel B. Child Abuse Negl. 2023; 138: e106063.  
(Copyright 2023, Elsevier Publishing)

## The role of transcranial magnetic stimulation in treating depression after traumatic brain injury

- Olsson SE, Singh H, Kerr MS, Podlesh Z, Chung J, Tjan A. *Brain Stimul.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Elsevier Publishing)

## Traumatic brain injury and risk of Parkinson's disease: a meta-analysis

- Balabandian M, Noori M, Lak B, Karimizadeh Z, Nabizadeh F. *Acta Neurol. Belg.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Acta Medica Belgica)

## U.S. vs. foreign nativity and 10-year trajectories of mental health after traumatic brain injury: a Model Systems study

- Ohayagha C, Merced K, Perrin PB, Arango-Lasprilla JC, Klyce DW, Jones SCT. *J. Clin. Med.* 2023; 12(3): e867.  
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# Transportation Issues

## "I don't trust it, so I don't read it": how do older Australians navigate and search for information about their health and driving?

- Chand BR, Veerhuis N, Traynor V. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## A comparative analysis of determinants, characteristics, and experiences of four daily trip types

- Hook H, De Vos J, Van Acker V, Witlox F. *Travel Behav. Soc.* 2023; 30: 335-343.  
(Copyright 2023, Elsevier Publishing)

## A content-aware corpus-based model for analysis of marine accidents

- Yan K, Wang Y, Jia L, Wang W, Liu S, Geng Y. *Accid. Anal. Prev.* 2023; 184: e106991.  
(Copyright 2023, Elsevier Publishing)

## A deep learning approach to detect real-time vehicle maneuvers based on smartphone sensors

- Li P, Abdel-Aty M, Cai Q, Islam Z. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3148-3157.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A multi-scale attributes attention model for transport mode identification

- Jiang G, Lam SK, He P, Ou C, Ai D. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 152-164.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A non-fatal impalement injury to the right thorax: a case report

- Mann AJ, Lottenberg L, Azar F, Hus N. *Cureus* 2023; 15(1): e33517.  
(Copyright 2023, Curēus)

## A Random Effect Bayesian Neural Network (RE-BNN) for travel mode choice analysis across multiple regions

- Xia Y, Chen H, Zimmermann R. *Travel Behav. Soc.* 2023; 30: 118-134.  
(Copyright 2023, Elsevier Publishing)

## A review of gas measurement practices and sensors for tunnels

- Cepa JJ, Pavón RM, Caramés P, Alberti MG. *Sensors (Basel)* 2023; 23(3): e1090.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A simulation study on effects of platooning gaps on drivers of conventional vehicles in highway merging situations

- Aramrattana M, Larsson T, Englund C, Jansson J, Nåbo A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3790-3796.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## A study on securing model usefulness through geographical scalability testing of winter weather model developed with big traffic data

- Roh HJ. Transp. Plann. Tech. 2022; 45(6): 473-497.

(Copyright 2022, Informa - Taylor and Francis Group)

## A trajectory compensation method considering the car-following behavior for data missing of millimeter-wave radar in roadside detection applications

- Zhang R, Liu H, Teng K. Sensors (Basel) 2023; 23(3): e1515.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Acoustic cues increase situational awareness in accident situations: a VR car-driving study

- Ju U, Chuang LL, Wallraven C. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3281-3291.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Acting as a decision maker: traffic-condition-aware ensemble learning for traffic flow prediction

- Chen Y, Chen H, Ye P, Lv Y, Wang FY. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3190-3200.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Active collision avoidance strategy considering motion uncertainty of the pedestrian

- Feng J, Wang C, Xu C, Kuang D, Zhao W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3543-3555.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Adaptation to the driving simulator and prediction of the braking time performance, with and without distraction, in older adults and middle-aged adults

- Canonica AC, Alonso AC, Brech GC, Peterson M, Luna NMS, Busse AL, Jacob-Filho W, Rosa JL, Soares-Junior JM, Baracat EC, Greve JMDA. Clinics (Sao Paulo) 2023; 78: e100168.

(Copyright 2023, Hospital das Clínicas, Faculty of Medicine, University of São Paulo)

## An emergency driving intervention system designed for driver disability scenarios based on emergency risk field

- Wang Y, Yang S, Li J, Xu S, Wang J. Int. J. Environ. Res. Public Health 2023; 20(3): e2278.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## An optimal dynamic lane reversal and traffic control strategy for autonomous vehicles

- Chen S, Wang H, Meng Q. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3804-3815.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Analysis of the characteristics and causes of night tourism accidents in China based on SNA and QAP methods

- Huang R, Xie C, Lai F, Li X, Wu G, Phau I. Int. J. Environ. Res. Public Health 2023; 20(3): e2584.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Application of lightweight structure in automobile bumper beam: a review

- Du B, Li Q, Zheng C, Wang S, Gao C, Chen L. Materials (Basel) 2023; 16(3): e967.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Application of surrogate safety measures in higher levels of automated vehicles simulation studies: a review of the state of the practice

- Tafidis P, Pirdavani A. Traffic Injury Prev. 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## ASAYAR: a dataset for Arabic-Latin scene text localization in highway traffic panels

- Akallouch M, Boujema KS, Bouhoute A, Fardousse K, Berrada I. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3026-3036.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Assess the non-linear relationship between built environment and active travel around light-rail transit stations

- Xiao W, Wei YD. Appl. Geogr. 2023; 151: e102862.

(Copyright 2023, Elsevier Publishing)

## Assessing the design of road traffic death information systems in Iran: a participatory systems approach

- Tavakkoli M, Takian A, Mohammadi M, Heidari H, Kouchakinejad-Erampsadati L, Yousefzade-Chabok S, de Savigny D, Fink G, Künzli N, Cobos Muñoz D. Int. J. Med. Inform. 2023; 172: e105005.

(Copyright 2023, Elsevier Publishing)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. Int. J. Environ. Res. Public Health 2023; 20(3): e2449.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Associations of road traffic noise and its frequency spectrum with prevalent depression in Taichung, Taiwan

- Lin JY, Cheng WJ, Wu CF, Chang TY. Front. Public Health 2023; 11: e1116345.

(Copyright 2023, Frontiers Editorial Office)

## Attitudes, preference and personality in relation to behavioral intention of autonomous vehicle use: an SEM analysis

- Ding L, Yang X. PLoS One 2023; 18(2): e0262899.

(Copyright 2023, Public Library of Science)

## Automated annotation of lane markings using LiDAR and odometry

- Martirena JB, Doncel MN, Vidal AC, Madurga OO, Esnal JF, Romay MG. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3115-3125.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Autonomous sensory meridian response as an alert trigger for older users

- Teeravarunyou S, Buaban N. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

(Copyright 2022, Inderscience Publishers)

## Aviation decompression sickness in aerospace and hyperbaric medicine

- Kutz CJ, Kirby IJ, Grover IR, Tanaka HL. Aerosp. Med. Hum. Perform. 2023; 94(1): 11-17.

(Copyright 2023, Aerospace Medical Association)

## Bayesian route choice inference to address missed Bluetooth detections

- Garrido-Valenzuela F, Raveau S, Herrera JC. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1865-1874.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Bilateral symmetrical distal clavicle fractures (Neer type II): a case of rare injury

- Zhang YF, Zhang LF, Zhou YJ. J. Back Musculoskelet. Rehabil. 2023; ePub(ePub): ePub.

(Copyright 2023, IOS Press)

## Body design factors of purpose built vehicle(PVB) under speed limit urban traffic environments

- Koo S. Trans. Kor. Soc. Automot. Eng. 2023; 31(2): 117-126.

(Copyright 2023, Korean Society of Automotive Engineers)

## Buried RF sensors for smart road infrastructure: empirical communication range testing, propagation by line of sight, diffraction and reflection model and technology comparison for 868 MHz-2.4 GHz

- Marsic V, Faramehr S, Fleming J, Ball P, Ou S, Igic P. Sensors (Basel) 2023; 23(3): e1669.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Cars in Latin America: an exploration of the urban landscape and street network correlates of motorization in 300 cities

- Delclòs-Alió X, Kanai C, Soriano L, Quistberg DA, Ju Y, Dronova I, Gouveia N, Rodriguez DA. *Travel Behav. Soc.* 2023; 30: 192-201.  
(Copyright 2023, Elsevier Publishing)

## Collision-avoidance lane change control method for enhancing safety for connected vehicle platoon in mixed traffic environment

- Ma Y, Liu Q, Fu J, Liufu K, Li Q. *Accid. Anal. Prev.* 2023; 184: e106999.  
(Copyright 2023, Elsevier Publishing)

## Communication between autonomous vehicles and pedestrians: an experimental study using virtual reality

- Zhanguzhinova S, Mako E, Borsos A, Sándor P, Koren C. *Sensors (Basel)* 2023; 23(3): e1049.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Comparative safety assessment of automated driving strategies at highway merges in mixed traffic

- Mullakkal-Babu FA, Wang M, van Arem B, Happee R. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3626-3639.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Connectivity analysis in pedestrian networks: a case study in Wuhan, China

- Yang X, Zheng X, Cao Y, Chen H, Tang L, Yang H. *Appl. Geogr.* 2023; 151: e102843.  
(Copyright 2023, Elsevier Publishing)

## Cooperative decision making of connected automated vehicles at multi-lane merging zone: a coalitional game approach

- Hang P, Lv C, Huang C, Xing Y, Hu Z. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3829-3841.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Cooperative perception for 3D object detection in driving scenarios using infrastructure sensors

- Arnold E, Dianati M, de Temple R, Fallah S. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 1852-1864.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Coping strategies adopted by motor vehicle accident survivors from a hilly state of north India

- Arora D, Belsiyal XC, Rawat VS. *Indian J. Psychol. Med.* 2023; 45(1): 59-64.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## Crash risk estimation due to lane changing: a data-driven approach using naturalistic data

- Mahajan V, Katrakazas C, Antoniou C. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3756-3765.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Crash-involved THC-positive drivers in Norway have a high frequency of polysubstance use

- Gjerde H, Bogstrand ST, Jamt REG, Vindenes V. *Drug Alcohol Depend.* 2023; 244: e109800.  
(Copyright 2023, Elsevier Publishing)

## Deciding the cause of death in a victim of a road traffic accident became difficult due to interventions: a case report

- Rastogi AK, Kumar T, Patil A, Kumar B. *Cureus* 2023; 15(1): e33716.  
(Copyright 2023, Cureus)

## Deep CNN, body pose, and body-object interaction features for drivers' activity monitoring

- Behera A, Wharton Z, Keidel A, Debnath B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(3): 2874-2881.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Deep learning-based vehicle behavior prediction for autonomous driving applications: a review

- Mozaffari S, Al-Jarrah OY, Dianati M, Jennings P, Mouzakitis A. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 33-47.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Design and development of a low-cost UGV 3D phenotyping platform with integrated LiDAR and electric slide rail

- Cai S, Gou W, Wen W, Lu X, Fan J, Guo X. Plants (Basel) 2023; 12(3): e483.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publications Institute)

## Design and experiment of satellite-terrestrial integrated gateway with dynamic traffic steering capabilities for maritime communication

- Koo H, Chae J, Kim W. Sensors (Basel) 2023; 23(3): e1201.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Design of fatigue driving behavior detection based on circle hough transform

- Huang AC, Yuan C, Meng SH, Huang TJ. Big Data 2023; 11(1): 1-17.  
(Copyright 2023, Mary Ann Liebert Publishers)

## Detection of collision-prone vehicle behavior at intersections using Siamese interaction LSTM

- Roy D, Ishizaka T, Mohan CK, Fukuda A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3137-3147.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Determinants of road traffic accident occurrences in Amhara region: a case study from Debre Markos to Injibara road section

- Geremew G, Ambo A. Am. J. Traffic Transp. Eng. 2023; 8(1): 8-14.  
(Copyright 2023, Science Publishing Group)

## Development of socially sustainable transport research: a bibliometric and visualization analysis

- Bao L, Kusadokoro M, Chitose A, Chen C. Travel Behav. Soc. 2023; 30: 60-73.  
(Copyright 2023, Elsevier Publishing)

## Differences in work and commuting accidents between employees and students at higher education institutions in Rhineland-Palatinate, Germany, from December 2014 to December 2019

- van der Staay LU, Koestner C, Dietz P. Int. J. Environ. Res. Public Health 2023; 20(3): e2462.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Differential impact of autonomous vehicle malfunctions on human trust

- Seet M, Harvy J, Bose R, Dragomir A, Bezerianos A, Thakor N. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 548-557.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Displaying the driving state of automated vehicles to other road users: an international, virtual reality-based study as a first step for the harmonized regulations of novel signaling devices

- Singer T, Kobbert J, Zandi B, Khanh TQ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2904-2918.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Drone functional safety analysis with a reliability engineering software in automobile and aviation industry

- Nakamura H, Tsuchiya T, Suzuki S, Kashiwamura Y, Otubo H. Tech. J. Adv. Mobil. 2021; 2(1): 1-15.  
(Copyright 2021, Japan UAS Industrial Development Association)

## Dynamic driving risk potential field model under the connected and automated vehicles environment and its application in car-following modeling

- Li L, Gan J, Ji X, Qu X, Ran B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 122-141.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## E-bicycle as a green and physically active mode of transport from the aspect of students: TPB and financial incentives

- Djokic N, Milicevic N, Kalas B, Djokic I, Mirovic V. Int. J. Environ. Res. Public Health 2023; 20(3): e2495.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Effect of equipment on the accuracy of accelerometer-based human activity recognition in extreme environments**

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## **Effect of speed humps on ambulance delay**

- Öz E, Küçükkelepçe O, Kurt O, Çavuş AC. Cureus 2023; 15(1): e33722.

(Copyright 2023, Curēus)

## **Effects of non-driving related tasks during self-driving mode**

- Minhas S, Hernández-Sabaté A, Ehsan S, McDonald-Maier KD. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1391-1399.

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## **Efficient simulation strategy to design a safer motorcycle**

- Maier S, Fehr J. Multibody Syst. Dyn. 2023; ePub(ePub): ePub.

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## **End-to-end self-driving approach independent of irrelevant roadside objects with auto-encoder**

- Wang T, Luo Y, Liu J, Chen R, Li K. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 641-650.

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## **Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea**

- Kim JH, Yang CE, Kim SW, Kim J. Arch. Plast. Surg. 2023; 50(1): 37-41.

(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## **Epidemiology and the economic burden of traumatic fractures in China: a population-based study**

- Huang BX, Wang YH, Wang HB, Wang C, Jin FF, Li J, Gan LX, Shi Y, Jiang BG, Zhang DY. Front. Endocrinol. (Lausanne) 2023; 14: e1104202.

(Copyright 2023, Frontiers Research Foundation)

## **Estimation of air traffic controllers fatigue based on the analysis of the human voices fundamental frequency**

- Rodríguez R, Celorio F, López De Frutos P, Muñoz de Escalona E, Cañas JJ. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

(Copyright 2022, InderScience Publishers)

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- Mahmud A, Gayah VV, Paleti R. Accid. Anal. Prev. 2023; 184: e106998.

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- Gunzelmann G, Borghetti L, Haubert A, Rhodes LJ, Morris MB. Int. J. Hum. Factors Ergon. 2022; 9(4): e1.

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- Parks J, Baghela M, Bhatti P. Environ. Epidemiol. 2023; 7(1): e239.

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## Factors associated with bicycle helmet use and proper fit: a cross-sectional survey of Montreal cyclists during the COVID-19 pandemic

- Farag N, Germain A, Caminsky NG, Busque AA, Grenier T, Bracco D, Grushka J, Razek T, Deckelbaum D, Fata P, Khwaja K, McKendy K, Jastaniah A, Wong EG. Can. J. Public Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Canadian Public Health Association)

## Factors associated with fatigued driving among Australian truck drivers: a cross-sectional study

- Ren X, Pritchard E, van Vreden C, Newnam S, Iles R, Xia T. Int. J. Environ. Res. Public Health 2023; 20(3): e2732.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Framework for generation and removal of multiple types of adverse weather from driving scene images

- Yang H, Carballo A, Zhang Y, Takeda K. Sensors (Basel) 2023; 23(3): e1548.  
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## Frameworks for assessing societal impacts of automated driving technology

- Almlöf E, Zhao X, Pernestål A, Jenelius E, Nybacka M. Transp. Plann. Tech. 2022; 45(7): 545-572.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Game-theoretic modeling of multi-vehicle interactions at uncontrolled intersections

- Li N, Yao Y, Kolmanovsky I, Atkins E, Girard AR. IEEE Trans. Intel. Transp. Syst. 2022; 23(2): 1428-1442.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Geographical information enhanced recognition of traffic modes and behavior patterns

- Wang J, Wang S. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3777-3782.  
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## HazDesNet: an end-to-end network for haze density prediction

- Zhang J, Min X, Zhu Y, Zhai G, Zhou J, Yang X, Zhang W. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3087-3102.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## How fast you will drive? Predicting speed of customized paths by deep neural network

- Yang H, Liu C, Zhu M, Ban X, Wang Y. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2045-2055.  
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## How I met your V2X sensor data: analysis of projection-based light field visualization for vehicle-to-everything communication protocols and use cases

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## How to train a self-driving vehicle: on the added value (or lack thereof) of curriculum learning and replay buffers

- Mahmoud S, Billing E, Svensson H, Thill S. Front. Artif. Intell. 2023; 6: e1098982.  
(Copyright 2023, Frontiers Media)

## Human-machine coordination in mixed traffic as a problem of meaningful human control

- Mecacci G, Calvert SC, Santoni de Sio F. AI Soc. 2023; ePub(ePub): ePub.  
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## Identification of vibration frequencies of railway bridges from train-mounted sensors using wavelet transformation

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(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Impact of self-parking autonomous vehicles on urban traffic congestion

- Shafiei S, Gu Z, Grzybowska H, Cai C. Transportation (Amst) 2023; 50(1): 183-203.  
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## Impact of transparency and explanations on trust and situation awareness in human-robot teams

- Ezenyilimba A, Wong M, Hehr A, Demir M, Wolff A, Chiou E, Cooke N. J. Cogn. Eng. Decis. Mak. 2023; 17(1): 75-93.  
(Copyright 2023, Human Factors and Ergonomics Society, Publisher SAGE Publishing)

## Improved traffic flow efficiency during yellow interval at signalized intersections using a smart countdown system

- Hussain Q, Alhajyaseen W, Brijs K, Pirdavani A, Brijs T. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 1959-1968.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Improved vehicle LiDAR calibration with trajectory-based hand-eye method

- Yuwen X, Chen L, Yan F, Zhang H, Tang J, Tian B, Ai Y. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 215-224.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Improving the conspicuity and safety of pedestrians and cyclists on night-time roads

- Wood JM. Clin. Exp. Optom. 2023; ePub(ePub): ePub.  
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## Influence of mid-afternoon nap duration and sleep parameters on memory encoding, mood, processing speed and vigilance

- Leong RLF, Lau TY, Dicom AR, Teo TB, Ong JL, Chee MWL. Sleep 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Intelligent traffic accident prediction model for internet of vehicles with deep learning approach

- Lin DJ, Chen MY, Chiang HS, Sharma PK. IEEE Trans. Intel. Transp. Syst. 2022; 23(3): 2340-2349.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Interpreting impact direction: applying fractography to the analysis of butterfly fractures produced by blunt force trauma

- Emrith TS, Mole CG, Heyns M. Aust. J. Forensic Sci. 2022; 54(1): 26-41.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Intersection and stop bar position extraction from vehicle positioning data

- Wang C, Hao P, Wu G, Qi X, Barth MJ. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3670-3681.  
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- Cazes N, Renard A, Boutillier du Retail C. JAMA Surg. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Medical Association)

## Is faster transport time really associated with decreased firearm injury mortality?-Reply

- Byrne JP, Seamon MJ. JAMA Surg. 2023; ePub(ePub): ePub.  
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## Key factors associated with traffic crashes and the role of crash experiences in mode choice for school trips - a case study of Can Tho, Vietnam

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(Copyright 2023, Elsevier Publishing)

## Knowledge to action: resilience planning among state and local transportation agencies in the United States

- Kim K, Yamashita E, Ghimire J, Bye PG, Matherly D. J. Emerg. Manag. 2023; 21(1): 7-22.  
(Copyright 2023, Weston Medical Publishing)

## Landscape and population drivers of ungulate-vehicle collisions in Portugal

- Torres RT, Linck P, Pinto N, Ares-Pereira G, Barroqueiro C, Fonseca C, Carvalho J. *Appl. Geogr.* 2023; 151: e102859.  
(Copyright 2023, Elsevier Publishing)

## Lane-level traffic speed forecasting: a novel mixed deep learning model

- Lu W, Rui Y, Ran B. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 3601-3612.  
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## Lane-specific speed analysis in urban work zones with computer vision

- Pi Y, Duffield N, Behzadan A, Lomax T. *Traffic Injury Prev.* 2023; ePub(ePub): ePub.  
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- Suo D, Moore J, Boesch M, Post K, Sarma SE. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(4): 2919-2937.  
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## MCDM approaches for evaluating urban and public transportation systems: a short review of recent studies

- Keshavarz-Ghorabae M, Amiri M, Zavadskas EK, Turskis Z, Antuchevičienė J. *Transport* 2022; 37(6): 411-425.  
(Copyright 2022, Vilnius Gediminas Technical University and Lithuanian Academy of Sciences, Publisher Vilnius Gediminas Technical University (VGTU) Press)

## Medical fitness to drive, emergency service vehicles and crash risk

- Noonan D, Ryan M, Whelan D, O'Neill D. *Ir. J. Med. Sci.* 2023; ePub(ePub): ePub.  
(Copyright 2023, General Publications)

## Missed emergency department diagnosis of mild traumatic brain injury in patients with chronic pain after motor vehicle collision

- Peixoto C, Buchanan DM, Nahas R. *Pain Physician* 2023; 26(1): 101-110.  
(Copyright 2023, American Society of Interventional Pain Physicians)

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(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

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## Multi-lane-merging strategy for connected automated vehicles on freeway ramps

- Luo X, Li X, Razaur Rahman Shaon M, Zhang Y. *Transportmetrica B: Transp. Dyn.* 2023; 11(1): 127-145.  
(Copyright 2023, Hong Kong Society for Transportation Studies, Publisher Informa - Taylor and Francis Group)

## Multi-modal traffic signal control in shared space street

- Tang L, He Q, Wang D, Qiao C. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 392-403.  
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## Multi-objective message routing in electric and flying vehicles using a genetics algorithm

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## Multimodal end-to-end autonomous driving

- Xiao Y, Codevilla F, Gurram A, Urfalioglu O, López AM. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(1): 537-547.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Near real-time freeway accident detection

- Liyanage YW, Zois DS, Chelmis C. *IEEE Trans. Intel. Transp. Syst.* 2022; 23(2): 1467-1478.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Near-infrared imaging photoplethysmography during driving

- Nowara EM, Marks TK, Mansour H, Veeraraghavan A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3589-3600.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Neglected differentiations: of relative and absolute risk reduction and of seat belts and vaccines

- Stronegger W. Dtsch. Med. Wochenschr. 2023; 148(4): 192-197.  
(Copyright 2023, Georg Thieme Verlag)

## New aspects of integrity levels in automotive industry-cybersecurity of automated vehicles

- Török, Szalay Z, Sághi B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 383-391.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Nighttime road scene parsing by unsupervised domain adaptation

- Song C, Wu J, Zhu L, Zhang M, Ling H. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3244-3255.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Online driving anomaly detection based on parameter estimation of intelligent driver model

- Suzuki H, Ohkubo S. Trans. Soc. Automot. Eng. Jpn. 2023; 54(2): 300-305.  
(Copyright 2023, Society of Automotive Engineers of Japan)

## Operational assessment of continuous flow intersections in a connected vehicle environment

- Alzoubaidi M, Zlatkovic M. Transp. Plann. Tech. 2022; 45(6): 524-543.  
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## Optimization of two-phase sampling designs with application to naturalistic driving studies

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## Optimized calculation of the economic speed profile for slope driving: based on iterative dynamic programming

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## Pedestrian crossing intention prediction at red-light using pose estimation

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(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## Preparation of a green sustained-release microcapsule-type anti-icing agent for asphalt pavement and its application demonstration project

- Zhao Y, Peng Y, Zhao Q, Chen Y, Chu X. ACS Omega 2023; 8(5): 4906-4920.  
(Copyright 2023, American Chemical Society)

## Prevalence of alcohol and drugs among drivers killed in road traffic crashes in Norway during 2011-2020

- Gjerde H, Frost J. Traffic Injury Prev. 2023; ePub(ePub): ePub.  
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## Probabilistic pedestrian models for estimating unobserved road populations

- Iwata T, Shimizu H, Marumo N. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 3037-3047.  
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## Psychoactive substance abuse among commercial bus drivers in Umuahia, Abia State, South-Eastern Nigeria: an uncontrolled "epidemic" with attendant road traffic crashes

- Akande RO, Akande JO, Babatunde OA, Ajayi AO, Ajayi AA, Ige RO, Saliu AS, Akande A, Olatunji MB. BMC Public Health 2023; 23(1): e250.  
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## **SafeDrive: a new model for driving risk analysis based on crash avoidance**

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## Severity analysis of single-vehicle left and right run-off-road crashes using a random parameter ordered logit model

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## Sheep-related deaths in forensic practice

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## STAP: a spatio-temporal correlative estimating model for improving quality of traffic data

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## Statistical analysis of toxicological data of victims of traffic accidents in Galicia (Spain)

- Alvarez-Freire I, López-Guarnido O, Cabarcos-Fernández P, Couce-Sánchez M, Bermejo-Barrera AM, Tabernero-Duque MJ. *Prev. Sci.* 2023; ePub(ePub): ePub.  
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## The effectiveness of alert sounds for electric vehicles based on pedestrians' perception

- Mocholí Belenguer F, Martínez-Millana A, Castells Ramón FS, Mocholí-Salcedo A. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2956-2965.  
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- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. Accid. Anal. Prev. 2023; 184: e106990.  
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- Wilson BK, Burnstan A, Calderon C, And, Csordas TJ. Soc. Sci. Med. 2023; 320: e115714.  
(Copyright 2023, Elsevier Publishing)

### **"We're led by stupid people": exploring Trump's use of denigrating and deprecating speech to promote hatred and violence**

- Valcore J, Asquith NL, Rodgers J. Crime Law Soc. Change 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

### **A brain mechanism for hate**

- Mendez MF. J. Neuropsychiatry Clin. Neurosci. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Neuropsychiatric Association, Publisher American Psychiatric Publishing)

### **A complete, evidence-based review on novichok poisoning based on epidemiological aspects and clinical management**

- Charejoo A, Arabfard M, Jafari A, Nourian YH. Front. Toxicol. 2022; 4: e1004705.  
(Copyright 2022, Frontiers Publishing)

### **A cross-sectional study of Australian chiropractors' and students' readiness to identify and support patients experiencing intimate partner violence**

- Moore KM, Amorin-Woods D, Amorin-Woods LG, Vindigni D, Haworth NG. J. Chiropr. Educ. 2023; ePub(ePub): ePub.  
(Copyright 2023, Grace E. Jacobs)

### **A cross-sectional survey of different types of school bullying before and during COVID-19 in Shantou City, China**

- Xie L, Da Q, Huang J, Peng Z, Li L. Int. J. Environ. Res. Public Health 2023; 20(3): e2103.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

### **A gender perspective in the response to (domestic) animal abuse. For or against restorative justice?**

- Beneitez MJB. Rev. Victimol. 2023; (15): 25-56.  
(Copyright 2023, Huygens Editorial)

## A longitudinal study of Oklahoma City bombing rescue and recovery responders providing qualitative introspections of their experience nearly a quarter century later

- North CS, McDonald K, Surís A, Hong BA. *J. Emerg. Manag.* 2023; 21(1): 23-36.

(Copyright 2023, Weston Medical Publishing)

## A preliminary experimental study of self-objectification and risky sex behavior among a university sample of cisgender women in the US

- Ingram KM, Collado A, Felton JW, Yi R. *Arch. Sex. Behav.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A probabilistic model for murder weapon identification using stab-marks in human ribs

- Sanchez-Molina D, Galtés I, García-Vilana S, Velazquez-Ameijide J. *Int. J. Legal Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A rapid realist review of universal interventions to promote inclusivity and acceptance of diverse sexual and gender identities in schools

- Schlieff M, Stefanidou T, Wright T, Levy G, Pitman A, Lewis G. *Nat. Hum. Behav.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## A spatial multi-criteria decision analysis framework to reveal vulnerabilities of areas to incidences of street robberies

- Rosa AGF, Mota CMM, Figueiredo CJJ. *Appl. Geogr.* 2023; 151: e102840.

(Copyright 2023, Elsevier Publishing)

## A study on the analysis of and educational solution for digital sex crimes in Korea

- Jun WC. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2450.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## A sudden death, an aortic rupture, and an unexpected cause: a report about suspected child abuse

- Scanzion Q, Delteil C, Le Garff E, Cornez R, Hédon V. *Int. J. Legal Med.* 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Access to information on gender-based violence prevention during COVID-19 lockdown in Uganda: a cross-sectional study

- Bukuluki P, Kisaakye P, Wandiembe SP, Bulenzi-Gulere G, Mulindwa B, Bazira D, Letiyo E, Namirembe HNL, Schmidt I, Nabukonzo Kakande P, Nissling S. *EClinicalMedicine* 2023; 57: e101846.

(Copyright 2023, Elsevier Publishing)

## Adolescent distress: is there a vaccine? Social and cultural considerations during the COVID-19 pandemic

- Demaria F, Vicari S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1819.

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## Adolescent loneliness in 70 countries across Africa, America, and Asia: a comparison of prevalence and correlates

- Igami K, Hosozawa M, Ikeda A, Bann D, Shimizu T, Iso H. *J. Adolesc. Health* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Adolescent victimization during COVID-19 lockdowns and its influence on mental health problems in seven countries: the mediation effect of resilience

- Bravo-Sanzana M, Miranda R, Oriol X. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1958.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Agreeableness and adolescents' cyberbullying perpetration: a longitudinal moderated mediation model of moral disengagement and empathy

- Gao L, Li X, Wang X. *J. Pers.* 2023; ePub(ePub): ePub.

(Copyright 2023, John Wiley and Sons)

## An unusual rise in cases of assault in ophthalmic practice during COVID-19 lockdown in a tertiary care hospital

- Shahid E, Fasih U, Taqi U, Jafri AR. Oman J. Ophthalmol. 2022; 15(3): 309-314.

(Copyright 2022, Oman Ophthalmic Society, Publisher Medknow Publications)

## Analysis of disability and rehabilitation needs of the anti-terrorist operation/joint forces operation participants in Ukraine

- Kyrychenko A, Tomakh N, Khanyukova I, Sanina N. Georgian Med. News 2022; (333): 77-85.

(Copyright 2022, International Academy of Science, Education, Industry and Arts)

## Androstanolone modulates human aggression in a sex-dependent manner

- Wu Y, Wei R, Nan Y, Hu Y, Ye Y. Soc. Cogn. Affect. Neurosci. 2023; ePub(ePub): ePub.

(Copyright 2023, Oxford University Press)

## Antenatal maternal intimate partner violence exposure is associated with sex-specific alterations in brain structure among young infants: evidence from a South African birth cohort

- Hiscox LV, Fairchild G, Donald KA, Groenewold NA, Koen N, Roos A, Narr KL, Lawrence M, Hoffman N, Wedderburn CJ, Barnett W, Zar HJ, Stein DJ, Halligan SL. Dev. Cogn. Neurosci. 2023; 60: e101210.

(Copyright 2023, Elsevier Publishing)

## Anxious and angry: early emotional adaptation of medical students in a situational crisis on the example of the COVID-19 pandemic

- Wyszomirska J, Bać-Sosnowska M, Daniel-Sielańczyk A. Int. J. Environ. Res. Public Health 2023; 20(3): e1847.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Approaches to prevention of firearm violence

- Nathan RO. J. Am. Med. Assoc. JAMA 2023; 329(6): e513.

(Copyright 2023, American Medical Association)

## Approaches to prevention of firearm violence-reply

- Betz ME, Simonetti JA. J. Am. Med. Assoc. JAMA 2023; 329(6): 513-514.

(Copyright 2023, American Medical Association)

## Area disadvantage and mental health over the life course: a 69-year prospective birth cohort study

- Bakolis I, Murray ET, Hardy R, Hatch SL, Richards M. Soc. Psychiatry Psychiatr. Epidemiol. 2023; ePub(ePub): ePub.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Association of perceived neighbourhood walkability with self-reported physical activity and body mass index in South African adolescents

- Wayas FA, Smith JA, Lambert EV, Guthrie-Dixon N, Wasnyo Y, West S, Oni T, Foley L. Int. J. Environ. Res. Public Health 2023; 20(3): e2449.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Associations between early childhood adversity and behavioral, substance use, and academic outcomes in childhood through adolescence in a U.S. longitudinal cohort

- Lui CK, Witbrodt J, Li L, Tam CC, Williams E, Guo Z, Mulia N. Drug Alcohol Depend. 2023; 244: e109795.

(Copyright 2023, Elsevier Publishing)

## Associations between infant and young child feeding (IYCF) practice and attitudes toward intimate partner violence (IPV) in Timor-Leste

- Sasaki K, Watanabe M, Ximenes L, Pacheco C, Higuchi M. BMC Womens Health 2023; 23(1): e65.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## At risk and overlooked: children with disabilities and armed conflict

- Ćerimović E. Int. Rev. Red Cross (1999) 2023; 105(922): 192-216.

(Copyright 2023, International Committee of the Red Cross, Publisher Cambridge University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## Attitudes towards trans men and women in Spain: an adaptation of the ATTMW Scale

- López-Sáez M, Angulo-Brunet A, Platero LR, Bochicchio V, Lecuona O. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1872.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Australian biometric system to meet national security objectives - part I technical capabilities

- Wilson LE, Wright K, Lennard C, Robertson J. *Aust. J. Forensic Sci.* 2021; 53(6): 640-651.

(Copyright 2021, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Birthmarks and birth defects in the head and neck region and claims of past-life memories: a systematic review

- Kirschnick LB, Schuch LF, Rocha AC, Ávila Pires EV, Martins MD, Santos-Silva AR. *Explore (NY)* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Blue is a colour for help: the role of police in de-escalating threats to a large university

- Viñas-Racionero R, Scalora MJ, Ramzah H. *Policing (Oxford)* 2022; 16(3): 493-507.

(Copyright 2022, Oxford University Press)

## Changes in working women's self-reported subjective wellbeing and quality of interpersonal relationships during cCOVID-19: a quantitative comparison of essential and non-essential workers in Singapore

- Tan PL, Lim-Soh J. *J. Soc. Policy* 2023; ePub(ePub): ePub.

(Copyright 2023, Cambridge University Press)

## Changing trends in child and adolescent psychiatric admissions during COVID-19: a retrospective cross-sectional study at a tertiary center in Turkey

- Hoşoglu E, Önal BS, Sahin B. *Turk. J. Child Adolesc. Mental Health* 2022; 29(2): 100-106.

(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

## Characteristics of intimate partner violence in Mato Grosso do Sul state, Brazil, 2009-2018

- Santos JD, Carmo CN. *Epidemiol. Serv. Saude* 2023; 32(1): e20222307.

(Copyright 2023, Coordenação-Geral de Desenvolvimento da Epidemiologia em Serviços / Secretaria de Vigilância em Saúde / Ministério da Saúde)

## Child abuse and wellbeing: examining the roles of self-compassion and fear of self

- Collins S, Orth T, Brunton R, Dryer R. *Child Abuse Negl.* 2023; 138: e106089.

(Copyright 2023, Elsevier Publishing)

## Child sexual abuse material online: the perspective of online investigators on training and support

- Leclerc B, Cale J, Holt T, Drew J. *Policing (Oxford)* 2022; 16(4): 762-776.

(Copyright 2022, Oxford University Press)

## Childhood maltreatment and DNA methylation: a systematic review

- Rubens M, Bruenig D, Adams JAM, Suresh SM, Sathyaranarayanan A, Haslam D, Shenk CE, Mathews B, Mehta D.

*Neurosci. Biobehav. Rev.* 2023; ePub(ePub): ePub.

(Copyright 2023, Elsevier Publishing)

## Choosing women in postwar elections: exposure to war violence, ideology, and voters' gender bias

- Glaudić J, Lesschaeve C. *Polit. Gender* 2023; ePub(ePub): ePub.

(Copyright 2023, Cambridge University Press)

## Clinical and forensic aspects of the management of child abuse: the experience of the paediatric emergency department in Novara, North-West Italy

- Puppi M, Rota L, Scotti L, Rabbone I, Gino S. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2028.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Coercive parenting and juvenile delinquency in China: assessing gender differences in the moderating effect of empathic concern**

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(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Cognitive behavior therapy by nurses in reducing symptoms of post-traumatic stress disorder on children as victims of violence: a scoping review**

- Yosep I, Mardhiyah A, Ramdhanie GG, Sari CWM, Hendrawati H, Hikmat R. Healthcare (Basel) 2023; 11(3): e407.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Comparison of person-centered and cumulative risk approaches in explaining the relationship between adverse childhood experiences and behavioral and emotional problems**

- Hales G, Debowska A, Rowe R, Boduszek D, Levita L. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Constructing sexual victimization: a thematic analysis of reader responses to a literary female-on-male rape story on goodreads**

- Tselenti D, Cardoso D, Carvalho J. J. Sex Res. 2023; ePub(ePub): ePub.  
(Copyright 2023, Society for the Scientific Study of Sexuality)

## **Contraceptive use among women experiencing intimate partner violence and reproductive coercion: the moderating role of PTSD and depression**

- Zemlak JL, Marineau L, Willie TC, Addison H, Edwards G, Kershaw T, Alexander KA. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Covert conditioning for persistent aggressive behaviors: a case illustration**

- Kavan, Grover N, Jain N, Dhiman V. Indian J. Psychol. Med. 2023; 45(1): 85-88.  
(Copyright 2023, Indian Psychiatric Society, South Zone, Publisher Medknow Publications)

## **COVID-19 impacts and adolescent suicide: the mediating roles of child abuse and mental health conditions**

- Liu J, Chai L, Zhu H, Han Z. Child Abuse Negl. 2023; 138: e106076.  
(Copyright 2023, Elsevier Publishing)

## **Crimenet: Neural structured learning using vision transformer for violence detection**

- Rendón-Segador FJ, Álvarez-García JA, Salazar-González JL, Tommasi T. Neural. Netw. 2023; 161: 318-329.  
(Copyright 2023, Elsevier Publishing)

## **Crisis social support after work-related violence and threats and risk for depressive symptoms: a 3-months follow-up study**

- Andersen LP, Elklit A, Pihl-Thingvad J. BMC Psychol. 2023; 11(1): e42.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Dating violence prevalence and risk factors among adolescents (14-19 years) in urban public schools in Panama**

- Gabster A, Xavier Hall CD, Yu Pon A, Millender E, Wong FFY, Pascale JM. Lancet Reg. Health Am. 2023; 17: e100383.  
(Copyright 2023, Elsevier Publishing)

## **Depression and substance use as consequences of exposure to family violence: a moderation mediation and self-medication hypothesis study**

- Lawrence TI, Mcfield AA, Byrne MM, S Tarver S, Stewart TK. J. Child Adolesc. Trauma 2023; 16(1): 69-79.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Developmental consequences of intimate partner violence on children**

- Bogat GA, Levendosky AA, Cochran K. Annu. Rev. Clin. Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Annual Reviews)

# SafetyLit® Weekly Literature Update Bulletin

---

## Diagnostic methods in forensic pathology: a new sign in death from hanging

- Marrone M, Cazzato G, Caricato P, Angeletti C, Ingravallo G, Casatta N, Lupo C, Vinci F, Agazzino G, Stellacci A, Oliva A. *Diagnostics (Basel)* 2023; 13(3): e510.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Different scripts, different casts: a crime script analysis indicating intimate partner violence is not all the same

- Carney CT, Kebbell MR, Eriksson L, Carr RM. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Direct and indirect management models in public health in the framework of mental health

- Puerto-Casasnovas E, Galiana-Richart J, Mastrantonio-Ramos MP, López-Muñoz F, Rocafort-Nicolau A. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2279.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Do violent protests affect expressions of party identity? Evidence from the Capitol insurrection

- Eady G, Hjorth F, Dinesen PT. *Am. Polit. Sci. Rev.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Political Science Association, Publisher Cambridge University Press)

## Does forgiveness enhance or detract from relationship quality among sexual abuse survivors?

- Fitzgerald M, Wright LE, Bishop AJ. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## Does racial discrimination matter: explaining perceived police bias across four racial/ethnic groups

- Yuan Y, Wu Y, Melde C. *Policing (Bradford)* 2022; 45(6): 989-1007.  
(Copyright 2022, Emerald Group Publishing)

## Domestic violence and abuse in dentistry

- Anwar A. *Br. Dent. J.* 2023; 234(3): e165.  
(Copyright 2023, British Dental Association)

## Editorial: New approaches to understand domestic violence and reduce its prevalence

- Gonzalez-Liencres C, Seinfeld S, Holma J, Vall B. *Front. Psychol.* 2023; 14: e1120345.  
(Copyright 2023, Frontiers Research Foundation)

## Effects of 2019's social protests on emergency health services utilization and case severity in Santiago, Chile: a time-series analysis

- Gajardo AIJ, Wagner TD, Howell KD, González-Santa Cruz A, Kaufman JS, Castillo-Carniglia A. *Lancet Reg. Health Am.* 2022; 5: e100082.  
(Copyright 2022, Elsevier Publishing)

## Effects of emotional labor, anger, and work engagement on work-life balance of mental health specialists working in mental health welfare centers

- Lee KO, Lee KS. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2353.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Elements of control differentiate associations between childhood emotional abuse and anxiety symptoms

- Rimular K, Berzenski SR. *J. Child Adolesc. Trauma* 2023; 16(1): 135-143.  
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## Emotional dependence, romantic jealousy and cyber violence in young couples: surveillance and control

- Granda-Cabal L, Moral-Jimenez MV. *RED* 2022; 47(3): 36-54.  
(Copyright 2022, Asociación de Médicos y otros Profesionales)

## **Empathic skills training as a means of reducing cyberbullying among adolescents: an empirical evaluation**

- Salem AAMS, Al-Huwailah AH, Abdelsattar M, Al-Hamdan NAH, Derar E, Alazmi S, Abu Al-Diyar M, Griffiths MD. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1846.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Epidemiologic changes of facial bone fracture before and after coronavirus disease 2019: a level 1 trauma center in Korea**

- Kim JH, Yang CE, Kim SW, Kim J. *Arch. Plast. Surg.* 2023; 50(1): 37-41.  
(Copyright 2023, Korean Society of Plastic and Reconstructive Surgeons)

## **Erratum to "Endemic Violence in a pre-Hispanic Andean community: a bioarchaeological study of cranial trauma from the Majes Valley, Peru"**

- The editors. *Am. J. Biol. Anthropol.* 2022; 179(1): 164-165.  
(Copyright 2022, John Wiley and Sons)

## **Erroneous thought in inpatients with major depressive disorder: the role of psychological trauma during childhood and adulthood**

- Chiu CD, Chou LS, Hsieh YC, Lin CH, Li DJ. *Neuropsychiatr. Dis. Treat.* 2023; 19: 337-348.  
(Copyright 2023, Dove Press)

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- Ottesen V. *Front. Psychol.* 2023; 14: e1019020.  
(Copyright 2023, Frontiers Research Foundation)

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- Tabone JK, Rishel CW, Hartnett HP, Szafran KF, Royse R. *J. Child Adolesc. Trauma* 2023; 16(1): 9-19.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Examining the spatial distribution and contextual correlates of body-worn camera adoption in the USA**

- Lawshe NL, Zimmerman GM, Stowell J. *Policing (Oxford)* 2022; 16(4): 731-751.  
(Copyright 2022, Oxford University Press)

## **Exploring police sexual misconduct: an examination of a decade of incidents in a metropolitan agency**

- Miller JM, Hansen JA, Lopez KM. *Policing (Bradford)* 2022; 45(6): 1098-1113.  
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## **Exploring verbal and physical workplace violence in a large, urban emergency department**

- Doehring MC, Curtice H, Hunter BR, Oaxaca DM, Satorius A, Reed K, Beckman A, Vaughn T, Palmer M. *Am. J. Emerg. Med.* 2023; 67: 1-4.  
(Copyright 2023, Elsevier Publishing)

## **Familial and bullying victimisation: the impact of early adversity within the home and peer settings on late adolescence and adult psychopathology**

- Bond NI, McLafferty M, Lapsley C, Ennis E, Murray E, Heenan D, O'Neill SM. *J. Child Adolesc. Trauma* 2023; 16(1): 43-53.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Family structure and child behavior problems in Australia, the United Kingdom, and the United States**

- Stoddard-Bennett NA, Coburn J, Dufur MJ, Jarvis JA, Pribesh SL. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1780.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Fatal and non-fatal firearm-related injuries in Canada, 2016-2020: a population-based study using three administrative databases

- Toigo S, Pollock NJ, Liu L, Contreras G, McFaull SR, Thompson W. *Inj. Epidemiol.* 2023; 10(1): e10.  
(Copyright 2023, The author(s), Publisher Holtzbrinck Springer Nature Publishing Group - BMC)

## Follow-up after pediatric mental health emergency visits

- Hoffmann JA, Krass P, Rodean J, Bardach NS, Cafferty R, Coker TR, Cutler GJ, Hall M, Morse RB, Nash KA, Parikh K, Zima BT. *Pediatrics* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## Forensic science and gendered organizations: an exploratory study of crime scene examiners

- Marshall H, Julian R, Howes LM. *Aust. J. Forensic Sci.* 2023; 55(1): 59-72.  
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- Nodzenski M, Davis J. *Child Abuse Negl.* 2023; ePub(ePub): ePub.  
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## General Conspiracy Belief Scale (CGBS): development and psychometric evidence

- Rezende AT, Gouveia VV, Coelho GLH, Freires LA, Loureto GDL, Cavalcanti TM. *Aval. Psicol.* 2021; 20(2): 127-138.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicológica)

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- Watson PG. *Theor. Criminol.* 2023; 27(1): 105-125.  
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- Machado Brito-da-Costa A, Martins D, Rodrigues D, Fernandes L, Moura R, Madureira-Carvalho. *Aust. J. Forensic Sci.* 2022; 54(4): 559-578.  
(Copyright 2022, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## Gunshot injuries: experience in a tertiary health facility in the Niger Delta Region of Nigeria

- Odatuwa-Omagbemi DO, Otene CI, Enemudo RET, Imonijevwe ES, Sefia TE. *Pan. Afr. Med. J.* 2022; 43: e133.  
(Copyright 2022, African Field Epidemiology Network)

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- Int. Rev. Red Cross (1999) 2023; 1-17.  
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## Homonegative victimization and perceived stress among adolescent sexual minority males: the attenuating role of peer and family support

- Gordián-Arroyo A, Schnall R, Garofalo R, Kuhns LM, Pearson C, Bruce J, Scott Batey D, Radix A, Belkind U, Hirshfield S, Hidalgo MA. *Int. J. Sex. Health* 2022; 34(4): 691-701.  
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## Homozygous missense variant in the N-terminal region of ANK3 gene is associated with developmental delay, seizures, speech abnormality, and aggressive behavior

- Younus M, Rasheed M, Lin Z, Asiri SA, Almazni IA, Alshehri MA, Shafiq S, Iqbal I, Khan A, Ullah H, Umair M, Waqas A. *Mol. Syndromol.* 2023; 14(1): 11-20.  
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---

## **Human trafficking awareness and reporting: insights from Tennessee police websites and Twitter**

- Stickle B, Kulig TC, Creel S, Meyer KN, Maynard B, Jeanes GC. Policing (Bradford) 2022; 45(6): 1051-1063.  
(Copyright 2022, Emerald Group Publishing)

## **Impact of school shootings on adolescent school safety, 2009-2019**

- Hodges JC, Walker DT, Baum CF, Hawkins SS. Am. J. Public Health 2023; ePub(ePub): ePub.  
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## **Impact of workplace bullying and burnout on job satisfaction among Bangladeshi nurses: a cross-sectional study**

- Chowdhury SR, Kabir H, Akter N, Iktidar MA, Roy AK, Chowdhury MR, Hossain A. Heliyon 2023; 9(2): e13162.  
(Copyright 2023, Elsevier Publishing)

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(Copyright 2023, Frontiers Media)

## **Incidence and severity of sexual harassment, and its impact on mental health in a cohort of international humanitarian field-workers**

- Martinmäki SE, de Jong K, Komproe IH, Boelen PA, Kleber RJ. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Income loss and gender-based violence during the COVID-19 pandemic among female entertainment workers in Cambodia: a cross-sectional phone survey**

- Brody C, Harrison N, Yi S. BMC Public Health 2023; 23(1): e281.  
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## **Injury and death to armored passenger-vehicle occupants and ground personnel from explosive shock waves**

- Viano DC. Sci. Rep. 2023; 13(1): e2571.  
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## **Intimate partner violence**

- Kyle J. Med. Clin. North Am. 2023; 107(2): 385-395.  
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## **Intimate partner violence complaints during COVID-19 lockdown in Spain: a cross-sectional and a case-control study**

- Sanz-Barbero B, Estévez-García F, La Parra-Casado D, López-Ossorio JJ, Vives-Cases C. Eur. J. Public Health 2023; ePub(ePub): ePub.  
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## **Intimate partner violence during pregnancy in COVID-19 pandemic: a cross-sectional study from South-west of Iran**

- Maharlouei N, Roozmeh S, Zahed Roozegar MH, Shahraki HR, Bazrafshan K, Moradi-Alamdarloo S, Vardanjani HM, Lankarani KB. BMC Public Health 2023; 23(1): e325.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Intimate partner violence, substance use, and health comorbidities among women: a narrative review**

- Mehr JB, Bennett ER, Price JL, de Souza NL, Buckman JF, Wilde EA, Tate DF, Marshall AD, Dams-O'connor K, Esopenko C. Front. Psychol. 2022; 13: e1028375.  
(Copyright 2022, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Investigating the role of friendship interventions on the mental health outcomes of adolescents: a scoping review of range and a systematic review of effectiveness**

- Manchanda T, Stein A, Fazel M. Int. J. Environ. Res. Public Health 2023; 20(3): e2160.

(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Is faster transport time really associated with decreased firearm injury mortality? [letter]**

- Cazes N, Renard A, Boutillier du Retail C. JAMA Surg. 2023; ePub(ePub): ePub.

(Copyright 2023, American Medical Association)

## **Is faster transport time really associated with decreased firearm injury mortality?-Reply**

- Byrne JP, Seamon MJ. JAMA Surg. 2023; ePub(ePub): ePub.

(Copyright 2023, American Medical Association)

## **Is it my fault? The role of the feeling of guilt in adolescent peer victimization**

- León-Moreno C, Suárez-Relinque C, Callejas-Jerónimo JE, García-Vázquez FI. Front. Psychol. 2022; 13: e1089689.

(Copyright 2022, Frontiers Research Foundation)

## **Juvenile homicide offenders: factors in desistance after incarceration**

- Khachatrian N, Heide KM. Int. J. Environ. Res. Public Health 2023; 20(3): e2354.

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## **Key updates to understanding roles of childhood trauma in overall health**

- Weleff J, Potter D. AMA J. Ethics 2023; 25(2): E116-122.

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## **Later life as a daring experience: factors associated with older adults' risk perception**

- Lifshitz R, Bachner YG, Nimrod G. J. Gerontol. Soc. Work 2023; ePub(ePub): ePub.

(Copyright 2023, Informa - Taylor and Francis Group)

## **Lifetime history of interpersonal partner violence is associated with insomnia among midlife women veterans**

- Goldstein LA, Jakubowski KP, Huang AJ, Seal KH, Maguen S, Inslicht SS, Byers AL, Gibson CJ. Menopause 2023; ePub(ePub): ePub.

(Copyright 2023, Lippincott Williams and Wilkins)

## **Location-based schemes for mitigating cyber threats on connected and automated vehicles: a survey and design framework**

- Suo D, Moore J, Boesch M, Post K, Sarma SE. IEEE Trans. Intel. Transp. Syst. 2022; 23(4): 2919-2937.

(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## **Looking within: an analysis of intimate partner violence victimization among sexual minority youth**

- Hazelwood A. J. Interpers. Violence 2023; ePub(ePub): ePub.

(Copyright 2023, SAGE Publishing)

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- Koenig C. J. Econ. Hist. 2023; ePub(ePub): ePub.

(Copyright 2023, Economic History Association, Publisher Cambridge University Press)

## **Maternal adverse childhood experiences and health-related quality of life in preschool children: a cross-sectional study**

- Chen D, Lin L, Li C, Chen W, Zhang Y, Ren Y, Guo VY. Child Adolesc. Psychiatry Ment. Health 2023; 17(1): e19.

(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **McGirt v Oklahoma and what clinicians should know about present-day child abuse and legacies of forced migration**

- Hendrix-Dicken AD, Passmore SJ, Baxter MA, Conway LK. AMA J. Ethics 2023; 25(2): E123-129.

(Copyright 2023, American Medical Association)

## Mental health and homelessness in the community of Madrid (Spain): the impact of discrimination and violence

- de la Fuente-Roldán IN, Corchado-Castillo AI, Dorado-Barbé A. Int. J. Environ. Res. Public Health 2023; 20(3): e2034.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Mobile mental health in women's community-based organizations: protocol for a pilot randomized controlled trial

- Bhat A, Goud BR, Kalidindi B, Ruben JP, Devadass D, Waghmare A, Collins PY, Raj T, Srinivasan K. JMIR Res. Protoc. 2023; 12: e42919.  
(Copyright 2023, JMIR)

## Mock-jurors' judgements in a sexual assault case: the influence of defendant race and occupational status, delayed reporting, and multiple allegations

- Fraser BM, Pica E, Pozzulo JD. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## Modern rape myths: justifying victim and perpetrator blame in sexual violence

- Murray C, Calderón C, Bahamondes J. Int. J. Environ. Res. Public Health 2023; 20(3): e1663.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## More than just a bad day? Traumatic life events and self-control in old age

- Choung Y, Pak TY. PLoS One 2023; 18(2): e0266312.  
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## Motivations, behaviors and expectancies of sexting: the role of defensive strategies and social media addiction in a sample of adolescents

- Ragona A, Mesce M, Cimino S, Cerniglia L. Int. J. Environ. Res. Public Health 2023; 20(3): e1805.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## Murder-suicide: a review

- Lester D. Suicide Stud. 2023; 4(1): 2-41.  
(Copyright 2023, David Lester)

## New aspects of integrity levels in automotive industry-cybersecurity of automated vehicles

- Török, Szalay Z, Sághi B. IEEE Trans. Intel. Transp. Syst. 2022; 23(1): 383-391.  
(Copyright 2022, IEEE (Institute of Electrical and Electronics Engineers))

## New York City's stop, question, and frisk policy and psychiatric Emergencies among Black Americans

- Das A, Bruckner TA. J. Urban Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## Nonobstetric lower genital tract injury patients of a tertiary care center in Eastern Uttar Pradesh, India: a cross-sectional study

- Aditya V, Mishra R, Tiwari HC. Int. J. Crit. Illn. Inj. Sci. 2022; 12(4): 229-234.  
(Copyright 2022, Medknow Publications)

## Old southern codes in new legal bottles? Sexual harassment, race, and masculinity

- Butler JS, Schmidtke JM, Brown LEC, Stephens B. Race Soc. Probl. 2022; 14(4): 326-341.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Older adults sex offender: five case series in a Brazilian population

- Braga MS, Yano Souza Martins L, Leão FMG, Viana BM. J. Forensic Sci. 2023; ePub(ePub): ePub.  
(Copyright 2023, American Society for Testing and Materials, Publisher John Wiley and Sons)

## Papal doctrines' deep trauma legacies in minoritized communities

- Oldani MJ. AMA J. Ethics 2023; 25(2): E141-147.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## **Parental burnout features and the family context: a temporal network approach in mothers**

- Blanchard MA, Hoebeke Y, Heeren A. *J. Fam. Psychol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, American Psychological Association)

## **Parental practices as predictors of adolescents' compulsive sexual behavior: a 6-month prospective study**

- Efrati Y. *Eur. Child Adolesc. Psychiatry* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Pathways to suicide among police in Rajasthan: perceptions and experiences of police personnel**

- Krayer A, Kulhari S, Sharma V, Robinson C. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1812.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Patterns of abuse of elderly people in Brazil: analysis of notifications**

- Andrade FMD, Machado E, Freitas MIF, Souza MFM, Malta DC. *Cad. Saude Publica* 2023; 39(1): e00075722.  
(Copyright 2023, Escola Nacional De Saude Publica)

## **Patterns of gender equitable attitudes and behaviors among young men: relationships with violence perpetration and masculinity ideologies**

- Casey EA, Willey-Sthapit C, Hoxmeier JC, Carlson J. *Violence Against Women* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Police internal affairs units: results from a national survey**

- Harris C, Perry S. *Policing (Bradford)* 2022; 45(6): 972-988.  
(Copyright 2022, Emerald Group Publishing)

## **Police officer responses to deadly encounters with the public: understanding situational characteristics that impact decision-making**

- Cook R, Summers D, Paulk R, Kirsch E. *Policing (Oxford)* 2022; 16(3): 355-369.  
(Copyright 2022, Oxford University Press)

## **Postmortem injury evaluation using the Forensic Injury Severity Score Template (FISST): a preliminary study**

- Kim DG, Choi HS, Lee TH, Na JY. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Predictors, mediators and moderators of police work-related stress: a scoping review**

- Cheung YK, Li JCM. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2253.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Prevalence and predictors of workplace violence against emergency physicians in China: a cross-sectional study**

- Yan S, Feng J, Gan Y, Wang R, Song X, Luo Z, Han X, Lv C. *Hum. Resour. Health* 2023; 21(1): e8.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Prevalence of childhood trauma in a community-based mental health clinic**

- Sucich J, Breitbart V, Williams S, Sanichar N, Candelaria-Arce E, Frankle WG, Davison-Duffy S. *Community Ment. Health J.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Preventing punitive violence: implementing Positive Discipline in Everyday Parenting (PDEP) with marginalized populations in Bangladesh**

- Ateah CA, Khondkar L, Milon F, Rabbani R. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1873.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Profiles of teenage athletes' exposure to violence in sport: an analysis of their sport practice, athletic behaviors, and mental health**

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---

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## **Psychiatric emergencies among urban youth during COVID-19: volume and acuity in a multi-channel program for the publicly insured**

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(Copyright 2023, Elsevier Publishing)

## **Psychopathology, protective factors, and COVID-19 among adolescents: a structural equation model**

- Scheiner C, Seis C, Kleindienst N, Buerger A. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2493.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Psychopathy and sex offences against children and adolescents**

- Teixeira JNS, Resende AC, Perissinotto R. *Aval. Psicol.* 2021; 20(1): 111-121.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicologica)

## **PTSD (posttraumatic stress disorder) in teachers: a mini meta-analysis during COVID-19**

- Idoaga Mondragon N, Fernandez IL, Ozamiz-Etxebarria N, Villagrasa B, Santabarbara J. *Int. J. Environ. Res. Public Health* 2023; 20(3): e1802.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

## **Racially charged: the impact of ambivalent sexism on Black and White women arrested for prostitution**

- Eldabli A, Franiuk R, Coleman JM. *Race Soc. Probl.* 2022; 14(2): 101-113.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Rallies around the flag-draped coffins: the electoral effects of security force casualties in terror attacks**

- Umit R. *Polit. Sci. Res. Method.* 2023; 11(1): 53-62.  
(Copyright 2023, Cambridge University Press)

## **Reformulation of law on child protection through restorative justice for child victims of criminal offences based on values of Pancasila as an effort for criminal law reform**

- Priamsari RPA, Jaya NSP, Cahyaningtyas I. *Webology* 2022; Volume 19(No. 2): 125-141.  
(Copyright 2022, University of Tehran, Iran, Publisher Info Sci Publisher)

## **Reproductive and sexual health effects of intimate partner violence: a longitudinal and intergenerational analysis**

- Hutchinson M, Cosh SM, East L. *Sex Reprod. Healthc.* 2023; 35: e100816.  
(Copyright 2023, Elsevier Publishing)

## **Review of patterns in homicides by sharp force: one institution's experience**

- Handlos P, Švecová T, Vrtková A, Handlosová K, Dokoupil M, Klábal O, Timkovič J, Uvíra M. *Forensic Sci. Med. Pathol.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Risk of childhood trauma exposure and severity of bipolar disorder in Colombia**

- Guillen-Burgos H, Moreno-Lopez S, Acevedo-Vergara K, Pérez-Florez M, Pachón-Garcia C, Gálvez-Flórez JF. *Int. J. Bipolar Disord.* 2023; 11(1): e7.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **School-based interventions to prevent dating and relationship violence and gender-based violence: systematic review and network meta-analysis**

- Farmer C, Shaw N, Rizzo AJ, Orr N, Chollet A, Hagell A, Rigby E, Young H, Berry V, Bonell C, Melendez-Torres GJ. *Am. J. Public Health* 2023; 113(3): 320-330.  
(Copyright 2023, American Public Health Association)

## **Sense of loneliness of veterans in Southern Iran: a cross-sectional study**

- Asadollahi A, Mojadam M, Cheraghi M, Hasanshahi M, Nazari N, Keshtkar A, Arastoo A, Khafae MA. *BMC Public Health* 2023; 23(1): e267.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Sexual and reproductive health in women victims of the armed conflict**

- Peralta-Jiménez JA, Urrego-Mendoza ZC. Rev. Salud Publica 2023; 22(4): 468-474.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Sexual assault and harassment victimization and post-assault help-seeking among undergraduate students: comparing residential and nonresidential campuses**

- Casey E, Bhattacharya A. J. Am. Coll. Health 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Sexual assault, mental health, and alcohol use in college women: the role of resilience and campus belonging**

- Firkey MK, Tully LK, Schiros AM, Antshel KM, Woolf-King SE. J. Interpers. Violence 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **Sexual Machismo Scale: psychometric evidence in the Brazilian context**

- Silva FL, Barbosa LHGM, Gouveia VV, Viana DNM, Amorim AKF. Aval. Psicol. 2020; 19(4): 420-429.  
(Copyright 2020, Instituto Brasileiro de Avaliação Psicologica)

## **Sexual minority vulnerability and fear of victimization**

- Doude S, Cook CL. Vict. Offender 2023; 18(2): 237-263.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Skeletal injuries after cesarean section - a rare differential diagnosis of child abuse**

- Küppers L, Schaffer C, Helbig M, Ritz-Timme S. Int. J. Legal Med. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## **Sleep ecology, objective sleep characteristics and behavior problems in preschoolers referred to child protection services: an exploratory study**

- Servot S, St-Amand A, Rousseau M, Simard V, Touchette E. Child Abuse Negl. 2023; 138: e106075.  
(Copyright 2023, Elsevier Publishing)

## **Social contagion, violence, and suicide among adolescents**

- Martínez V, Jiménez-Molina, Gerber MM. Curr. Opin. Psychiatry 2023; ePub(ePub): ePub.  
(Copyright 2023, Lippincott Williams and Wilkins)

## **Social media communication about sexual violence may backfire: online experiment with young men**

- Nicolla S, Lazard AJ. J. Health Commun. 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **Social networks, the internet, and risks: Portuguese parents' perception of online grooming**

- Sani AI, Vieira AP, Dinis MAP. Aval. Psicol. 2021; 20(4): 486-494.  
(Copyright 2021, Instituto Brasileiro de Avaliação Psicologica)

## **Spatial modeling of homicide mortality in the Northeast region of Brazil**

- Silva CC, Souza KOC, Paz WS, Santos APS, Melo LRS, Sousa FL, Araújo DC, Santos ADD. Rev. Bras. Enferm. 2023; 76(2): e20220182.  
(Copyright 2023, Associacao Brasileira de Enfermagem)

## **Stanley v Finnegan: child abuse and bad medicine**

- Jardine A, Bromberg M. J. Law Med. 2022; 29(4): 1288-1297.  
(Copyright 2022, Thompson - LBC Information Services)

## **State of emergency: a crisis in children's mental health care [editorial]**

- Karpman HE, Frazier JA, Broder-Fingert S. Pediatrics 2023; ePub(ePub): ePub.  
(Copyright 2023, American Academy of Pediatrics)

## **Strategies to prevent and cope with adolescent dating violence: a qualitative study**

- Pastor-Bravo MDM, Vargas E, Medina-Maldonado V. Int. J. Environ. Res. Public Health 2023; 20(3): e2355.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Suboptimal care was frequent in severe child physical abuse cases and was mainly related to delayed diagnoses and ineffective secondary prevention**

- Blangis F, Malorey D, Gras-Le Guen C, Vabres N, Picherot G, Ricaud P, Chalumeau M, Launay E. *Acta Paediatr.* 2023; ePub(ePub): ePub.  
(Copyright 2023, John Wiley and Sons)

## **Teachers' responses to child maltreatment**

- Glouchkow A, Weegar K, Romano E. *J. Child Adolesc. Trauma* 2023; 16(1): 95-108.  
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## **Terson's syndrome following a gunshot wound to the head**

- Bapty J, Lupion Duran T, Carra B, Maloney PR, Gibson A. *BMJ Mil. Health* 2023; ePub(ePub): ePub.  
(Copyright 2023, BMJ Publishing Group)

## **Testing the local and spatial spillover effects of police monitored CCTV systems on crime**

- Vilalta C, López-Ramírez P, Fondevila G. *Appl. Geogr.* 2023; 151: e102873.  
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## **The 'criminalization' of the cop: how incremental, systematic flaws lead to misunderstanding police calls for service involving persons with mental illness**

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## **The associations between self-silencing and delinquency in adolescent who experienced child sexual abuse**

- Hébert, Fortin L, Fortin A, Paradis A, Hébert M. *J. Child Sex. Abus.* 2023; ePub(ePub): ePub.  
(Copyright 2023, Informa - Taylor and Francis Group)

## **The development and validation of the antisocial preferences scale**

- Skowroński B. *Int. J. Environ. Res. Public Health* 2023; 20(3): e2366.  
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## **The development of youth antisocial behavior across time and context: a systematic review and integration of person-centered and variable-centered research**

- Carroll SL, Mikhail ME, Burt SA. *Clin. Psychol. Rev.* 2023; 101: e102253.  
(Copyright 2023, Elsevier Publishing)

## **The effect of COVID-19 on workplace violence in California's hospitals: an interrupted time series analysis**

- Odes R, Lee SJ, Hong OS, Jun J. *J. Adv. Nurs.* 2023; ePub(ePub): ePub.  
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## **The effect of state, trait, and situational factors on young men's coercive condom use resistance**

- Kirwan M, Davis KC, Stappenbeck CA, George WH. *Psychol. Men Masc.* 2022; 23(4): 374-383.  
(Copyright 2022, American Psychological Association)

## **The effectiveness of parenting programs in preventing abusive head trauma: a systematic review and meta-analysis**

- Chang HY, Chang YC, Chang YT, Chen YW, Wu PY, Feng JY. *Trauma Violence Abuse* 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

## **The effects of a mindfulness-based training in an elementary school in Germany**

- Portele C, Jansen P. *Mindfulness (N Y)* 2023; ePub(ePub): ePub.  
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## The features of emotional profile of bullying participants

- Stepanyan L, Khitaryan D, Tonikyan T. Georgian Med. News 2022; (333): 46-50.  
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## The international regime of drug control may violate the human right to life and security

- Johnstad PG. Int. J. Drug Policy 2023; 113: e103960.  
(Copyright 2023, Elsevier Publishing)

## The monthly incidence of abusive head trauma, inflicted skeletal trauma, and unexplained skin lesion in children in six French university hospitals during the COVID-19 pandemic

- Obry S, Roman E, Tavernier E, Boutry N, Delval A, Blouet M, Tanase A, De Milly MN, Alison M, Vial J, Saint Martin P, Adamsbaum C, Morel B. Child Abuse Negl. 2023; 138: e106063.  
(Copyright 2023, Elsevier Publishing)

## The politics of LGBT+ suicide and suicide prevention in the UK: risk, responsibility and rhetoric

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## The protective effects of the collective cultural value of abiriwatia against child neglect: results from a nationally representative survey

- Abdullah A, Jordan LP, Emery CR. Child Abuse Negl. 2023; 138: e106068.  
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## The PTSD symptom presentation and the effect of polytrauma on PTSD symptom clusters among young people who have experienced commercial sexual exploitation and trafficking

- Perry EW, Osborne MC, Kinnish K, Lee NH, Self-Brown SR. J. Child Adolesc. Trauma 2023; 16(1): 81-93.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

## The relationship between sextortion during COVID-19 and pre-pandemic intimate partner violence: a large study of victimization among diverse U.S. men and women [corrected version]

- Eaton AA, Ramjee D, Saunders JF. Vict. Offender 2023; 18(2): 338-355.  
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## The relevance of gunshot residues in forensic science

- Minzière VR, Gassner AL, Gallidabino M, Roux C, Weyermann C. WIREs Forensic Sci. 2023; 5(1): e1472.  
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## The use of force in higher education policing: implications for policy and practice

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- Randone J, Thomas SDM. Policing (Oxford) 2022; 16(4): 707-718.  
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## Through an intersectional lens: prevalence of violence against disabled women in Iceland

- Snæfríðar-Og Gunnarsdóttir H, Traustadóttir R, Einarsdóttir T, Rice JG. Violence Against Women 2023; ePub(ePub): ePub.  
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## **Timing of physical and emotional intimate partner violence exposure and women's health in an Australian longitudinal cohort study**

- FitzPatrick KM, Brown SJ, Hegarty K, Mensah F, Gartland D. Violence Against Women 2023; ePub(ePub): ePub.  
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## **Too many hats? The role of police officers in drug enforcement and the community**

- Zakimi N, Greer A, Butler A. Policing (Oxford) 2022; 16(4): 615-629.  
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## **Towards an understanding of successes of the psychiatric nurses in caring for children with mental health problems: an appreciative inquiry**

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## **Trace DNA recovery rates from firearms and ammunition as revealed by casework data**

- Prasad E, Atwood L, van Oorschot RAH, McNevin D, Barash M, Raymond J. Aust. J. Forensic Sci. 2023; 55(1): 73-88.  
(Copyright 2023, Australian Academy of Forensic Sciences, Publisher Informa - Taylor and Francis Group)

## **Tracking all injuries from firearms in the US [letter]**

- Cook N, Sills M. J. Am. Med. Assoc. JAMA 2023; 329(6): 514.  
(Copyright 2023, American Medical Association)

## **Tracking all injuries from firearms in the US-Reply**

- Kaufman EJ, Delgado MK. J. Am. Med. Assoc. JAMA 2023; 329(6): 514-515.  
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- Calvert GM. Arch. Environ. Occup. Health 2023; ePub(ePub): ePub.  
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## **Trauma-informed sexual assault investigations training: lessons learned attempting to enhance sexual assault-related understanding and reduce rape myth beliefs and burnout among police officers**

- Lathan EC, Langhinrichsen-Rohling J, Stefurak JT, Duncan J, Selwyn CN. Policing (Oxford) 2022; 16(4): 539-559.  
(Copyright 2022, Oxford University Press)

## **Traumatic aortic injury from pellet gun: a case report**

- Johnson P, Anderson R, Gamble C, van Bogaert E, Joshi J. Radiol. Case Rep. 2023; 18(3): 1368-1371.  
(Copyright 2023, Elsevier Publishing)

## **Trends and impact of mortality from violent causes of death in Colombia and Mexico, 2000-2013**

- Dávila-Cervantes CA, Pardo-Montaño AM. Rev. Salud Publica 2023; 21(3): 349-356.  
(Copyright 2023, Universidad Nacional de Colombia, Instituto de Salud en el Tropico)

## **Twelve weeks of self-control training does not reduce aggression**

- Beames JR, Slavich E, Denson TF. Aggressive Behav. 2023; ePub(ePub): ePub.  
(Copyright 2023, International Society for Research on Aggression, Publisher John Wiley and Sons)

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- Íncera-Fernández D, Román FJ, Moreno-Guillén S, Gámez-Guadix M. Int. J. Environ. Res. Public Health 2023; 20(3): e2751.  
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- Chandrasekhar JL, Bowen AE, Heberlein E, Pyle E, Studts CR, Simon SL, Shomaker L, Kaar JL. Community Ment. Health J. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

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- Reyes-Housholder C, Suárez-Cao J, Foulon CL. Polit. Gender 2023; ePub(ePub): ePub.  
(Copyright 2023, Cambridge University Press)

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- Negriff S, Lynch FL, Cronkite DJ, Pardee RE, Penfold RB. Child Abuse Negl. 2023; 138: e106090.  
(Copyright 2023, Elsevier Publishing)

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- Kurtyilmaz Y, Şahan M, Ceyhan E. Turk. J. Child Adol. Mental Health 2022; 29(2): 116-124.  
(Copyright 2022, Türkiye Çocuk ve Genç Psikiyatrisi Derneği)

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- Haoran X, Verhage A, Vandeviver C. Policing (Bradford) 2022; 45(6): 1023-1036.  
(Copyright 2022, Emerald Group Publishing)

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- Rivera Rivera L, Séris Martínez M, Reynales Shigematsu LM, Gómez García JA, Austria Corrales F, Toledano-Toledano F, Jiménez Tapia A, Tejadilla Orozco DL, Astudillo García CI. Healthcare (Basel) 2023; 11(3): e419.  
(Copyright 2023, MDPI: Multidisciplinary Digital Publishing Institute)

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- Kim T. Polit. Sci. Res. Method. 2023; ePub(ePub): ePub.  
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- Katzman J, Fessinger MB, Bornstein BH, McWilliams K. Behav. Sci. Law 2022; 40(6): 835-858.  
(Copyright 2022, John Wiley and Sons)

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- Paquette S, Chopin J. Vict. Offender 2023; 18(2): 319-337.  
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- Coyne SM, Warburton W, Swit C, Stockdale L, Dyer WJ. J. Youth Adolesc. 2023; ePub(ePub): ePub.  
(Copyright 2023, Holtzbrinck Springer Nature Publishing Group)

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- Garthe RC, Fedock G, Rieger A, Hsieh WJ, McLay MM, Malcome M. Violence Against Women 2023; ePub(ePub): ePub.  
(Copyright 2023, SAGE Publishing)

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---

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- Maher EJ, Gerlinger J, Wood AD, Ho K. *Race Soc. Probl.* 2022; 14(3): 223-237.  
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