

# **SafetyLit®**

## **Weekly Literature Update Bulletin**

**SafetyLit is a free service of the  
Center for Injury Prevention Policy and Practice  
at San Diego State University in collaboration with the  
World Health Organization.**

**31 May 2010**  
Volume 13, Number 23  
ISSN 1556-8849

<http://www.safetyleit.org>

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

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

## **Age: Adolescents**

### **Fatal crash trends for Australian young drivers 1997-2007: Geographic and socioeconomic differentials.**

- Chen HY, Senserrick T, Martiniuk AL, Ivers RQ, Boufous S, Chang HY, Norton R. J Safety Res 2010; 41(2): 123-128.  
(Copyright 2010, Elsevier Publishing)

### **Gender differences in risk and promotive classifications associated with adolescent delinquency.**

- Whitney SD, Renner LM, Herrenkohl TI. J Genet Psychol 2010; 171(2): 116-38.  
(Copyright 2010, Heldref Publications)

### **Helping young people who self-harm: perspectives from England.**

- Pryjmachuk S, Trainor G. J Child Adolesc Psychiatr Nurs 2010; 23(2): 52-60.  
(Copyright 2010, John Wiley and Sons)

### **Immigration and suicidality in the young.**

- Bursztein Lipsicas C, Henrik Mäkinen I. Can J Psychiatry 2010; 55(5): 274-81.  
(Copyright 2010, Canadian Psychiatric Association)

### **Intentional versus unintentional contact as a mechanism of injury in youth ice hockey.**

- Darling SR, Schaubel DE, Baker JG, Leddy JJ, Bisson LJ, Willer B. Br J Sports Med 2010; ePub(ePub): ePub.  
(Copyright 2010, BMJ Publishing Group)

### **Pediatric Mobility Aid-Related Injuries Treated in US Emergency Departments From 1991 to 2008.**

- Barnard AM, Nelson NG, Xiang H, McKenzie LB. Pediatrics 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

### **Police-Documented Incidents of Intimate Partner Violence Among Young Women.**

- Thomas KA, Sorenson SB, Joshi M. J Womens Health (Liebert) 2010; ePub(ePub): ePub.  
(Copyright 2010, Mary Ann Liebert Publishers)

# **SafetyLit® Weekly Literature Update Bulletin**

## **The psychological consequences to adolescents of exposure to gang violence in the community: an integrated review of the literature.**

- Kelly S. J Child Adolesc Psychiatr Nurs 2010; 23(2): 61-73.  
(Copyright 2010, John Wiley and Sons)

## **Variation in Pediatric and Adolescent Firearm Mortality Rates in Rural and Urban US Counties.**

- Nance ML, Carr BG, Kallan MJ, Branas CC, Wiebe DJ. Pediatrics 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

# **Age: Elder Adults**

## **Exploring public transport usage trends in an ageing population.**

- Currie G, Delbosc A. Transportation 2010; 37(1): 151-164.  
(Copyright 2010, Springer Science+Business Media)

## **Falls, aging, and disability.**

- Finlayson ML, Peterson EW. Phys Med Rehabil Clin N Am 2010; 21(2): 357-73.  
(Copyright 2010, Elsevier Publishing)

## **Intentions of older homebound women to reduce the risk of falling again.**

- Porter EJ, Matsuda S, Lindblom EJ. J Nurs Scholarsh 2010; 42(1): 101-9.  
(Copyright 2010, Sigma Theta Tau International Honor Society of Nursing)

## **Neuropsychological Predictors of Driving Errors in Older Adults.**

- Dawson JD, Uc EY, Anderson SW, Johnson AM, Rizzo M. J Am Geriatr Soc 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## **Suicide prevention for older adults in residential communities: implications for policy and practice.**

- Podgorski CA, Langford L, Pearson JL, Conwell Y. PLoS Med 2010; 7(5): e1000254.  
(Copyright 2010, Public Library of Science)

## **The importance of falls on the same level among the elderly in Sao Paulo state.**

- Gawryszewski VP. Rev Assoc Med Bras (1992) 2010; 56(2): 162-7.  
(Copyright 2010, Brazilian Medical Association)

## **The regulation of pedestrian traffic lights in Spain: Do older people have enough time to cross the road?**

- Romero Ortúñoz R. Rev Esp Geriatr Gerontol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sociedad Espanola De Gerontologia Y Geriatría)

## **Trends in fall-related hospital admissions in older persons in the Netherlands.**

- Hartholt KA, van der Velde N, Loosman CW, van Lieshout EM, Panneman MJ, van Beeck EF, Patka P, van der Cammen TJ. Arch Intern Med 2010; 170(10): 905-11.  
(Copyright 2010, American Medical Association)

# **Age: Infants and Children**

## **A head-neck biomechanical model of a 6-year-old child for frontal crash studies.**

- Cazon A, Suescun A. Int J Veh Safety 2009; 4(4): 257-270.  
(Copyright 2009, Inderscience Publishers)

## **Countermeasures to mitigate head and neck injuries to toddlers in frontal and lateral vehicle crash conditions.**

- Kapoor T, Altenhof W, Howard A, Snowdon A, Rasico J, Zhu F, Mizuno K. Int J Crashworthiness 2010; 15(1): 17.  
(Copyright 2010, Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

## Fractures of the head and neck of the femur in children: an outcome study.

- Hajdu S, Oberleitner G, Schwendenwein E, Ringl H, Vecsei V. Int Orthop 2010; ePub(ePub): ePub.  
(Copyright 2010, Springer Science+Business Media)

## Lifetime Self-Reported Victimization Among Low-Income, Urban Women: The Relationship Between Childhood Maltreatment and Adult Violent Victimization.

- Parks SE, Kim KH, Day NL, Garza MA, Larkby CA. J Interpers Violence 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Pediatric Mobility Aid-Related Injuries Treated in US Emergency Departments From 1991 to 2008.

- Barnard AM, Nelson NG, Xiang H, McKenzie LB. Pediatrics 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

## Psychiatric risk factors in pediatric hand fractures.

- Ozer K, Gillani S, Williams A, Hak DJ. J Pediatr Orthop 2010; 30(4): 324-7.  
(Copyright 2010, Lippincott Williams and Wilkins)

## Riding a bicycle: do we need more than a helmet?

- Abu-Kishk I, Vaiman M, Rosenfeld-Yehoshua N, Kozer E, Lotan G, Eshel G. Pediatr Int 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Signalling and tackling child abuse.

- Nadort E, Stam B, Teeuw AH. Ned Tijdschr Geneeskd 2010; 154(ePub): A1450.  
(Copyright 2010, Erven Bohn)

## The Impact of Maternal Childhood Abuse on Parenting and Infant Temperament.

- Lang AJ, Gartstein MA, Rodgers CS, Lebeck MM. J Child Adolesc Psychiatr Nurs 2010; 23(2): 100-110.  
(Copyright 2010, John Wiley and Sons)

## The physical development of children in families with different financial position.

- Gig Sanit 2010; 2010(2): 72-4.  
(Copyright 2010, Izdatelstvo Meditsina)

## Variation in Pediatric and Adolescent Firearm Mortality Rates in Rural and Urban US Counties.

- Nance ML, Carr BG, Kallan MJ, Branas CC, Wiebe DJ. Pediatrics 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

# Age: Young Adults

## Fatal crash trends for Australian young drivers 1997-2007: Geographic and socioeconomic differentials.

- Chen HY, Senserrick T, Martiniuk AL, Ivers RQ, Boufous S, Chang HY, Norton R. J Safety Res 2010; 41(2): 123-128.  
(Copyright 2010, Elsevier Publishing)

# Alcohol and Other Drugs

## Facilitators and barriers to intervening for problem alcohol use.

- Tsai YF, Tsai MC, Lin YP, Weng CE, Chen CY, Chen MC. J Adv Nurs 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Healthcare system use by risky alcohol drinkers: A secondary data analysis.

- Heise B. J Am Acad Nurse Pract 2010; 22(5): 256-63.  
(Copyright 2010, John Wiley and Sons)

## Interactive Effects of Cumulative Stress and Impulsivity on Alcohol Consumption.

- Helen C F, Keri L B, Peihua G, Rajita S. Alcohol Clin Exp Res 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

## Psychosocial features of suicide completers with alcohol problem: a psychological autopsy study.

- Akazawa M, Matsumoto T, Katsumata Y, Kitani M, Hirokawa S, Takahashi Y, Hirayama M, Kameyama A, Takeshima T. Nihon Arukoru Yakubutsu Igakkai Zasshi 2010; 45(2): 104-18.  
(Copyright 2010, Japanese Medical Society of Alcohol and Drug Studies)

## Tesco backs minimum price for alcohol to curb excessive drinking.

- Hicks C. Br Med J BMJ 2010; 340(ePub): c2789.  
(Copyright 2010, BMJ Publishing Group)

## The involvement of gamma-hydroxybutyrate in reported sexual assaults: a systematic review.

- Németh Z, Kun B, Demetrovics Z. J Psychopharmacol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Traditional Male Ideology and Service System Involvement Among Drug-Involved Men Who Perpetrate Intimate Partner Violence: A Longitudinal Study.

- Wu E, El-Bassel N, Gilbert L, O'Connor M, Seewald R. J Interpers Violence 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

# Burns, Scalds, Fire

## A model for calculating the temperature of aluminium particles ejected from overhead low-voltage lines owing to a short-circuit.

- Psarros EG, Polykrati AD, Karagiannopoulos CG, Bourkas PD. Int J Wildland Fire 2009; 18(6): 722-726.  
(Copyright 2009, CSIRO Publishing)

## A simple tool for mortality prediction in burns patients: APACHE III score and FTSA.

- Moore EC, Pilcher DV, Bailey MJ, Cleland H, McNamee J. Burns 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## An approach to operational forest fire growth predictions for Canada.

- Anderson KR, Englefield P, Little JM, Reuter G. Int J Wildland Fire 2009; 18(8): 893-905.  
(Copyright 2009, CSIRO Publishing)

## An experiment to test the potential for glass fragments to ignite wildland fuels

- Wittich KP, Müller T. Int J Wildland Fire 2009; 18(7): 885-891.  
(Copyright 2009, CSIRO Publishing)

## Analysis of Prediction Capability of FDS for Response of Thermal Detectors.

- Hurley MJ, Munguia A. J Fire Prot Eng 2010; 20(2): 77-99.  
(Copyright 2010, Sage Publications)

## Assessing ignition probability and moisture of extinction in a Mediterranean grass fuel.

- Dimitrakopoulos AP, Mitsopoulos ID, Gatoulas K. Int J Wildland Fire 2010; 19(1): 29-34.  
(Copyright 2010, CSIRO Publishing)

## Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat

- Lowell K, Shamir R, Siqueira A, White J, O'Connor A, Butcher G, Garvey M, Niven M. Int J Wildland Fire 2009; 18(8): 1010-1020.  
(Copyright 2009, CSIRO Publishing)

## Australian grassland fire danger using inputs from the GRAZPLAN grassland simulation model

- Gill AM, King KJ, Moore AD. Int J Wildland Fire 2010; 19(3): 338-345.  
(Copyright 2010, CSIRO Publishing)

# SafetyLit® Weekly Literature Update Bulletin

## Beyond wildfire: perspectives of climate, managed fire and policy in the USA.

- Kolden CA, Brown TJ. Int J Wildland Fire 2010; 19(3): 364-373.  
(Copyright 2010, CSIRO Publishing)

## Climate, lightning ignitions, and fire severity in Yosemite National Park, California, USA.

- Lutz JA, van Wagendonk JW, Thode AE, Miller JD, Franklin JF. Int J Wildland Fire 2009; 18(7): 765-774.  
(Copyright 2009, CSIRO Publishing)

## Convective heat transfer in fire spread through fine fuel beds.

- Anderson WR, Catchpole EA, Butler BW. Int J Wildland Fire 2010; 19(3): 284-298.  
(Copyright 2010, CSIRO Publishing)

## Effects of targeted cattle grazing on fire behavior of cheatgrass-dominated rangeland in the northern Great Basin, USA.

- Diamond JM, Call CA, Devoe N. Int J Wildland Fire 2009; 18(8): 944-950.  
(Copyright 2009, CSIRO Publishing)

## Fire severity in a northern Australian savanna landscape: the importance of time since previous fire.

- Murphy BP, Russell-Smith J. Int J Wildland Fire 2010; 19(1): 46-51.  
(Copyright 2010, CSIRO Publishing)

## Flammability descriptors of fine dead fuels resulting from two mechanical treatments in shrubland: a comparative laboratory study

- Marino E, Madrigal J, Guijarro M, Hernando C, Díez C, Fernandez C. Int J Wildland Fire 2010; 19(3): 314-324.  
(Copyright 2010, CSIRO Publishing)

## Forest fire occurrence and climate change in Canada.

- Wotton BM, Nock CA, Flannigan MD. Int J Wildland Fire 2010; 19(3): 253-271.  
(Copyright 2010, CSIRO Publishing)

## Integrating values and risk perceptions into a decision support system.

- Morehouse BJ, O'Brien S, Christopherson G, Johnson P. Int J Wildland Fire 2010; 19(1): 123-136.  
(Copyright 2010, CSIRO Publishing)

## Mechanisms of blast induced brain injuries, experimental studies in rats.

- Risling M, Plantman S, Angeria M, Rostami E, Bellander BM, Kirkegaard M, Arborelius U, Davidsson J. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## Recent Advances in Cigarette Ignition Propensity Research and Development.

- Alpert HR, O'Connor RJ, Spalletta R, Connolly GN. Fire Technol 2010; 46(2): 275-289.  
(Copyright 2010, Springer Science+Business Media)

## Social Capital and Fire Service Performance: Evidence from the U.S. States.

- Andrews R, Brewer GA. Soc Sci Q 2010; 91(2): 576-591.  
(Copyright 2010, John Wiley and Sons)

## Working toward exposure thresholds for blast-induced traumatic brain injury: Thoracic and acceleration mechanisms.

- Courtney MW, Courtney AC. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# Disaster Preparedness

## Experiences of nurse leaders surviving Hurricane Katrina, New Orleans, Louisiana, USA.

- Danna D, Bernard M, Schaubhut R, Mathews P. Nurs Health Sci 2010; 12(1): 9-13.  
(Copyright 2010, John Wiley and Sons)

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

# **Distraction, Fatigue, Chronobiology, Vigilance, Workload**

## **An analysis of communication and navigation issues in collision avoidance support systems.**

- Santa J, Toledo-Moreo R, Zamora-Izquierdo MA, Úbeda B, Gómez-Skarmeta AF. *Transp Res C Emerg Technol* 2010; 18(3): 351-366.

(Copyright 2010, Elsevier Publishing)

## **An experimental analysis of intelligibility and efficiency of in-vehicle route guidance system displays.**

- Fujii S, Kitamura R, Nagao M, Doi Y. *Transportation* 2010; 36(6): 779-786.

(Copyright 2010, Springer Science+Business Media)

## **Effect of drowsiness on driving performance variables of commercial vehicle drivers.**

- Mortazavi A, Eskandarian A, Sayed RA. *Int J Automot Technol* 2010; 10(3): 391-404.

(Copyright 2010, Springer Science+Business Media)

# **Economics of Injury and Safety, PTSD, Injury Outcomes**

## **A simple tool for mortality prediction in burns patients: APACHE III score and FTSA.**

- Moore EC, Pilcher DV, Bailey MJ, Cleland H, McNamee J. *Burns* 2010; ePub(ePub): ePub.

(Copyright 2010, Elsevier Publishing)

## **Computation of axonal elongations: towards a new brain injury criterion**

- Marjoux D, Bourdet N, Willinger R. *Int J Veh Safety* 2009; 4(4): 271-284.

(Copyright 2009, Inderscience Publishers)

## **Female Sexual Victimization Predicts Psychosis: A Case-Control Study Based on the Danish Registry System.**

- Elkliit A, Shevlin M. *Schizophr Bull* 2010; ePub(ePub): ePub.

(Copyright 2010, Oxford University Press)

## **Gender Differences in the Clinical Presentation of PTSD and Its Concomitants in Survivors of Interpersonal Assault.**

- Galovski TE, Mott J, Young-Xu Y, Resick PA. *J Interpers Violence* 2010; ePub(ePub): ePub.

(Copyright 2010, Sage Publications)

## **Gender differences in victims of war torture: types of torture and psychological consequences.**

- Spirić Z, Opacić G, Jović V, Samardžić R, Knezević G, Mandić-Gajić G, Todorović M. *Vojnosanit Pregl* 2010; 67(5): 411-8.

(Copyright 2010, Institut Vojnomedicinski Dokumentaciju)

## **Prevalence and Predictors of Posttraumatic Stress Disorder Among Victims of Violence Applying for State Compensation.**

- Kunst M, Winkel FW, Bogaerts S. *J Interpers Violence* 2010; ePub(ePub): ePub.

(Copyright 2010, Sage Publications)

## **Psychosocial Consequences of Intimate Partner Violence for Women and Men in Canada.**

- Ansara DL, Hindin MJ. *J Interpers Violence* 2010; ePub(ePub): ePub.

(Copyright 2010, Sage Publications)

# **SafetyLit® Weekly Literature Update Bulletin**

## **The Impact of Maternal Childhood Abuse on Parenting and Infant Temperament.**

- Lang AJ, Gartstein MA, Rodgers CS, Lebeck MM. J Child Adolesc Psychiatr Nurs 2010; 23(2): 100-110.  
(Copyright 2010, John Wiley and Sons)

## **The psychological consequences to adolescents of exposure to gang violence in the community: an integrated review of the literature.**

- Kelly S. J Child Adolesc Psychiatr Nurs 2010; 23(2): 61-73.  
(Copyright 2010, John Wiley and Sons)

# **Egress, Escape, Evacuation, Crowds**

## **Integrating values and risk perceptions into a decision support system.**

- Morehouse BJ, O'Brien S, Christopherson G, Johnson P. Int J Wildland Fire 2010; 19(1): 123-136.  
(Copyright 2010, CSIRO Publishing)

# **Engineering, Physics, Structural Soundness and Failure**

## **A Bayesian semi-parametric model to estimate relationships between crash counts and roadway characteristics.**

- Shively TS, Kockelman K, Damien P. Transp Res B Methodol 2010; 44(5): 699-715.  
(Copyright 2010, Elsevier Publishing)

## **A head-neck biomechanical model of a 6-year-old child for frontal crash studies.**

- Cazon A, Suescun A. Int J Veh Safety 2009; 4(4): 257-270.  
(Copyright 2009, Inderscience Publishers)

## **A model for calculating the temperature of aluminium particles ejected from overhead low-voltage lines owing to a short-circuit.**

- Psarros EG, Polykrati AD, Karagiannopoulos CG, Bourkas PD. Int J Wildland Fire 2009; 18(6): 722-726.  
(Copyright 2009, CSIRO Publishing)

## **A Multidisciplinary Approach to the Investigation of Collapsed Building.**

- Pomara C, Turillazzi E, Neri M, Bello SC, Di Donato S, Riezzo I, D'errico S, Fiore C, Zizzo G, Karch SB, Fineschi V. Am J Forensic Med Pathol 2010; ePub(ePub): ePub.  
(Copyright 2010, Lippincott Williams and Wilkins)

## **An experimental analysis of intelligibility and efficiency of in-vehicle route guidance system displays.**

- Fujii S, Kitamura R, Nagao M, Doi Y. Transportation 2010; 36(6): 779-786.  
(Copyright 2010, Springer Science+Business Media)

## **Analysis of Prediction Capability of FDS for Response of Thermal Detectors.**

- Hurley MJ, Munguia A. J Fire Prot Eng 2010; 20(2): 77-99.  
(Copyright 2010, Sage Publications)

## **Analytical study on the performance of a high power pretensioner**

- Jung SP, Park TW, Song TR. Int J Automot Technol 2010; 11(2): 197-203.  
(Copyright 2010, Springer Science+Business Media)

## **Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat**

- Lowell K, Shamir R, Siqueira A, White J, O'Connor A, Butcher G, Garvey M, Niven M. Int J Wildland Fire 2009; 18(8): 1010-1020.  
(Copyright 2009, CSIRO Publishing)

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

# SafetyLit® Weekly Literature Update Bulletin

## **Assessment of the pedestrian friendliness of a vehicle using subsystem impact tests.**

- Teng TL, Nguyen TH. Int J Automot Technol 2010; 11(1): 67-73.  
(Copyright 2010, Springer Science+Business Media)

## **Bayesian mixture modeling approach to account for heterogeneity in speed data**

- Park BJ, Zhang Y, Lord D. Transp Res B Methodol 2010; 44(5): 662-673.  
(Copyright 2010, Elsevier Publishing)

## **Bird impact effects on different types of aircraft bubble windows using numerical and experimental methods.**

- Salehi H, Ziae-Rad S, Vaziri-Zanjani MA. Int J Crashworthiness 2010; 15(1): 93.  
(Copyright 2010, Taylor and Francis Group)

## **Built environment and pedestrian behavior at rail rapid transit stations in Bangkok.**

- Townsend C, Zacharias J. Transportation 2010; 37(2): 317-330.  
(Copyright 2010, Springer Science+Business Media)

## **Characteristic analysis for cognition of dangerous driving using automobile black boxes.**

- Han I, Yang KS. Int J Automot Technol 2010; 10(5): 597-605.  
(Copyright 2010, Springer Science+Business Media)

## **Computation of axonal elongations: towards a new brain injury criterion**

- Marjoux D, Bourdet N, Willinger R. Int J Veh Safety 2009; 4(4): 271-284.  
(Copyright 2009, Inderscience Publishers)

## **Countermeasures to mitigate head and neck injuries to toddlers in frontal and lateral vehicle crash conditions.**

- Kapoor T, Altenhof W, Howard A, Snowdon A, Rasico J, Zhu F, Mizuno K. Int J Crashworthiness 2010; 15(1): 17.  
(Copyright 2010, Taylor and Francis Group)

## **Design and efficiency measurement of cooperative driver assistance system based on wireless communication devices.**

- Ammoun S, Nashashibi F. Transp Res C Emerg Technol 2010; 18(3): 408-428.  
(Copyright 2010, Elsevier Publishing)

## **Design of active suspension and electronic stability program for rollover prevention.**

- Yim S, Park Y, Yi K. Int J Automot Technol 2010; 11(2): 147-153.  
(Copyright 2010, Springer Science+Business Media)

## **Development and evaluation of a finite element truck chassis crash model.**

- Liu Y. Int J Crashworthiness 2010; 15(1): 107.  
(Copyright 2010, Taylor and Francis Group)

## **Effects of head restraint and vehicle damage severity on neck injury risk.**

- Hong SJ, Choi HY. Int J Automot Technol 2010; 10(3): 347-353.  
(Copyright 2010, Springer Science+Business Media)

## **Erratum: Scaling head-neck response data and derivation of 5th percentile female side-impact dummy head-neck response requirements in NBDL - test conditions.**

- Meijer R, Wisgerhof R, Wismans J, Been B. Int J Crashworthiness 2010; 15(1): 115.  
(Copyright 2010, Taylor and Francis Group)

## **Evaluation of a brake assistance system (BAS) using an injury severity prediction model for pedestrians.**

- Oh C, Kang YS, Youn Y. Int J Automot Technol 2010; 10(5): 577-582.  
(Copyright 2010, Springer Science+Business Media)

## **Finite element analysis of collapse of front side rails with new types of crush initiators.**

- Eren I, Gür Y, Aksoy Z. Int J Automot Technol 2010; 10(4): 451-457.  
(Copyright 2010, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

## Flammability descriptors of fine dead fuels resulting from two mechanical treatments in shrubland: a comparative laboratory study

- Marino E, Madrigal J, Guijarro M, Hernando C, Díez C, Fernandez C. Int J Wildland Fire 2010; 19(3): 314-324.  
(Copyright 2010, CSIRO Publishing)

## Forensic Biomechanical Analysis of Falls from Height Using Numerical Human Body Models.

- Adamec J, Jelen K, Kubovy P, Lopot F, Schuller E. J Forensic Sci 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Head injuries due to unrestrained objects during frontal collisions.

- Cazon A, Suescun A. Int J Crashworthiness 2010; 15(1): 39.  
(Copyright 2010, Taylor and Francis Group)

## Injury analysis of pedestrians in collisions using the pedestrian deformable model.

- Teng TL, Le TK, Ngo VL. Int J Automot Technol 2010; 11(2): 187-195.  
(Copyright 2010, Springer Science+Business Media)

## Optimization of bus rollover strength by consideration of the energy absorption ability.

- Liang CC, Le GN. Int J Automot Technol 2010; 11(2): 173-185.  
(Copyright 2010, Springer Science+Business Media)

## Progress of research on human tolerance to impact acceleration.

- Liu B, Ma H, Jiang S. Sheng Wu Yi Xue Gong Cheng Xue Za Zhi 2010; 27(2): 444-7.  
(Copyright 2010, Sichuan Sheng sheng wu yi xue gong cheng xue hui)

## Working toward exposure thresholds for blast-induced traumatic brain injury: Thoracic and acceleration mechanisms.

- Courtney MW, Courtney AC. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# Environmental Issues, Climate, Geophysics

## A model for calculating the temperature of aluminium particles ejected from overhead low-voltage lines owing to a short-circuit.

- Psarros EG, Polykrati AD, Karagiannopoulos CG, Bourkas PD. Int J Wildland Fire 2009; 18(6): 722-726.  
(Copyright 2009, CSIRO Publishing)

## An approach to operational forest fire growth predictions for Canada.

- Anderson KR, Englefield P, Little JM, Reuter G. Int J Wildland Fire 2009; 18(8): 893-905.  
(Copyright 2009, CSIRO Publishing)

## An experiment to test the potential for glass fragments to ignite wildland fuels

- Wittich KP, Müller T. Int J Wildland Fire 2009; 18(7): 885-891.  
(Copyright 2009, CSIRO Publishing)

## Assessing ignition probability and moisture of extinction in a Mediterranean grass fuel.

- Dimitrakopoulos AP, Mitsopoulos ID, Gatoulas K. Int J Wildland Fire 2010; 19(1): 29-34.  
(Copyright 2010, CSIRO Publishing)

## Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat

- Lowell K, Shamir R, Siqueira A, White J, O'Connor A, Butcher G, Garvey M, Niven M. Int J Wildland Fire 2009; 18(8): 1010-1020.  
(Copyright 2009, CSIRO Publishing)

## Beyond wildfire: perspectives of climate, managed fire and policy in the USA.

- Kolden CA, Brown TJ. Int J Wildland Fire 2010; 19(3): 364-373.  
(Copyright 2010, CSIRO Publishing)

# **SafetyLit® Weekly Literature Update Bulletin**

## **Climate, lightning ignitions, and fire severity in Yosemite National Park, California, USA.**

- Lutz JA, van Wagtendonk JW, Thode AE, Miller JD, Franklin JF. Int J Wildland Fire 2009; 18(7): 765-774.  
(Copyright 2009, CSIRO Publishing)

## **Convective heat transfer in fire spread through fine fuel beds.**

- Anderson WR, Catchpole EA, Butler BW. Int J Wildland Fire 2010; 19(3): 284-298.  
(Copyright 2010, CSIRO Publishing)

## **Effects of targeted cattle grazing on fire behavior of cheatgrass-dominated rangeland in the northern Great Basin, USA.**

- Diamond JM, Call CA, Devoe N. Int J Wildland Fire 2009; 18(8): 944-950.  
(Copyright 2009, CSIRO Publishing)

## **Experiences of nurse leaders surviving Hurricane Katrina, New Orleans, Louisiana, USA.**

- Danna D, Bernard M, Schaubhut R, Mathews P. Nurs Health Sci 2010; 12(1): 9-13.  
(Copyright 2010, John Wiley and Sons)

## **Fire severity in a northern Australian savanna landscape: the importance of time since previous fire.**

- Murphy BP, Russell-Smith J. Int J Wildland Fire 2010; 19(1): 46-51.  
(Copyright 2010, CSIRO Publishing)

## **Flammability descriptors of fine dead fuels resulting from two mechanical treatments in shrubland: a comparative laboratory study**

- Marino E, Madrigal J, Guijarro M, Hernando C, Díez C, Fernandez C. Int J Wildland Fire 2010; 19(3): 314-324.  
(Copyright 2010, CSIRO Publishing)

## **Forest fire occurrence and climate change in Canada.**

- Wotton BM, Nock CA, Flannigan MD. Int J Wildland Fire 2010; 19(3): 253-271.  
(Copyright 2010, CSIRO Publishing)

## **Integrating values and risk perceptions into a decision support system.**

- Morehouse BJ, O'Brien S, Christopherson G, Johnson P. Int J Wildland Fire 2010; 19(1): 123-136.  
(Copyright 2010, CSIRO Publishing)

## **Socioeconomic factors outweigh climate in the regional difference of suicide death rate in Taiwan.**

- Tsai JF. Psychiatry Res 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# **Ergonomics, Human Factors, Anthropometrics, Physiology**

## **A head-neck biomechanical model of a 6-year-old child for frontal crash studies.**

- Cazon A, Suescun A. Int J Veh Safety 2009; 4(4): 257-270.  
(Copyright 2009, Inderscience Publishers)

## **Analytical study on the performance of a high power pretensioner**

- Jung SP, Park TW, Song TR. Int J Automot Technol 2010; 11(2): 197-203.  
(Copyright 2010, Springer Science+Business Media)

## **Built environment and pedestrian behavior at rail rapid transit stations in Bangkok.**

- Townsend C, Zacharias J. Transportation 2010; 37(2): 317-330.  
(Copyright 2010, Springer Science+Business Media)

## **Computation of axonal elongations: towards a new brain injury criterion**

- Marjoux D, Bourdet N, Willinger R. Int J Veh Safety 2009; 4(4): 271-284.  
(Copyright 2009, Inderscience Publishers)

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

# SafetyLit® Weekly Literature Update Bulletin

## Falls, aging, and disability.

- Finlayson ML, Peterson EW. Phys Med Rehabil Clin N Am 2010; 21(2): 357-73.  
(Copyright 2010, Elsevier Publishing)

## Head injuries due to unrestrained objects during frontal collisions.

- Cazon A, Suescun A. Int J Crashworthiness 2010; 15(1): 39.  
(Copyright 2010, Taylor and Francis Group)

## Influence of neuronal cell adhesion molecule (NCAM1) variants on suicidal behaviour and correlated traits.

- Giegling I, Chiesa A, Mandelli L, Gibiino S, Hartmann AM, Moller HJ, Schneider B, Schnabel A, Maurer K, De Ronchi D, Rujescu D, Serretti A. Psychiatry Res 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## Injury analysis of pedestrians in collisions using the pedestrian deformable model.

- Teng TL, Le TK, Ngo VL. Int J Automot Technol 2010; 11(2): 187-195.  
(Copyright 2010, Springer Science+Business Media)

## Mechanisms of blast induced brain injuries, experimental studies in rats.

- Risling M, Plantman S, Angeria M, Rostami E, Bellander BM, Kirkegaard M, Arborelius U, Davidsson J. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## Neuropsychological Predictors of Driving Errors in Older Adults.

- Dawson JD, Uc EY, Anderson SW, Johnson AM, Rizzo M. J Am Geriatr Soc 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Optimization of bus rollover strength by consideration of the energy absorption ability.

- Liang CC, Le GN. Int J Automot Technol 2010; 11(2): 173-185.  
(Copyright 2010, Springer Science+Business Media)

## Progress of research on human tolerance to impact acceleration.

- Liu B, Ma H, Jiang S. Sheng Wu Yi Xue Gong Cheng Xue Za Zhi 2010; 27(2): 444-7.  
(Copyright 2010, Sichuan Sheng sheng wu yi xue gong cheng xue hui)

## TAAR6 variations possibly associated with antidepressant response and suicidal behavior.

- Pae CU, Drago A, Kim JJ, Patkar AA, Jun TY, De Ronchi D, Serretti A. Psychiatry Res 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## The physical development of children in families with different financial position.

- Gig Sanit 2010; 2010(2): 72-4.  
(Copyright 2010, Izdatelstvo Meditsina)

## The regulation of pedestrian traffic lights in Spain: Do older people have enough time to cross the road?

- Romero Ortúñoz R. Rev Esp Geriatr Gerontol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sociedad Espanola De Gerontologia Y Geriatria)

## Working toward exposure thresholds for blast-induced traumatic brain injury: Thoracic and acceleration mechanisms.

- Courtney MW, Courtney AC. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# Falls

## Falls, aging, and disability.

- Finlayson ML, Peterson EW. Phys Med Rehabil Clin N Am 2010; 21(2): 357-73.  
(Copyright 2010, Elsevier Publishing)

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

# SafetyLit® Weekly Literature Update Bulletin

## Forensic Biomechanical Analysis of Falls from Height Using Numerical Human Body Models.

- Adamec J, Jelen K, Kubovy P, Lopot F, Schuller E. *J Forensic Sci* 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Intentions of older homebound women to reduce the risk of falling again.

- Porter EJ, Matsuda S, Lindblom EJ. *J Nurs Scholarsh* 2010; 42(1): 101-9.  
(Copyright 2010, Sigma Theta Tau International Honor Society of Nursing)

## The importance of falls on the same level among the elderly in Sao Paulo state.

- Gawryszewski VP. *Rev Assoc Med Bras* (1992) 2010; 56(2): 162-7.  
(Copyright 2010, Brazilian Medical Association)

## The relevance of clinical balance assessment tools to differentiate balance deficits.

- Mancini M, Horak FB. *Eur J Phys Rehabil Med* 2010; 46(2): 239-48.  
(Copyright 2010, Edizioni Minerva Medica)

## Trends in fall-related hospital admissions in older persons in the Netherlands.

- Hartholt KA, van der Velde N, Loosman CW, van Lieshout EM, Panneman MJ, van Beeck EF, Patka P, van der Cammen TJ. *Arch Intern Med* 2010; 170(10): 905-11.  
(Copyright 2010, American Medical Association)

## Visual performance for trip hazard detection when using incandescent and led miner cap lamps.

- Sammarco JJ, Gallagher S, Reyes M. *J Safety Res* 2010; 41(2): 85-91.  
(Copyright 2010, Elsevier Publishing)

# Home and Consumer Product Safety

## Pediatric Mobility Aid-Related Injuries Treated in US Emergency Departments From 1991 to 2008.

- Barnard AM, Nelson NG, Xiang H, McKenzie LB. *Pediatrics* 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

## Recent Advances in Cigarette Ignition Propensity Research and Development.

- Alpert HR, O'Connor RJ, Spalletta R, Connolly GN. *Fire Technol* 2010; 46(2): 275-289.  
(Copyright 2010, Springer Science+Business Media)

## Tesco backs minimum price for alcohol to curb excessive drinking.

- Hicks C. *Br Med J BMJ* 2010; 340(ePub): c2789.  
(Copyright 2010, BMJ Publishing Group)

## Visual performance for trip hazard detection when using incandescent and led miner cap lamps.

- Sammarco JJ, Gallagher S, Reyes M. *J Safety Res* 2010; 41(2): 85-91.  
(Copyright 2010, Elsevier Publishing)

# Media and Marketing Issues

## Tesco backs minimum price for alcohol to curb excessive drinking.

- Hicks C. *Br Med J BMJ* 2010; 340(ePub): c2789.  
(Copyright 2010, BMJ Publishing Group)

## Non-Human Animals and Insects

### Bird impact effects on different types of aircraft bubble windows using numerical and experimental methods.

- Salehi H, Ziae-Rad S, Vaziri-Zanjani MA. Int J Crashworthiness 2010; 15(1): 93.  
(Copyright 2010, Taylor and Francis Group)

### Effects of targeted cattle grazing on fire behavior of cheatgrass-dominated rangeland in the northern Great Basin, USA.

- Diamond JM, Call CA, Devoe N. Int J Wildland Fire 2009; 18(8): 944-950.  
(Copyright 2009, CSIRO Publishing)

### Jellyfish and poison-producing animals that endanger swimmers.

- Litschauer-Poursadrollah M, Mayer DE, Hemmer W, Jarisch R. Dtsch Med Wochenschr 2010; 135(21): 1073-7.  
(Copyright 2010, Georg Thieme Verlag)

## Occupational Issues

### Effect of drowsiness on driving performance variables of commercial vehicle drivers.

- Mortazavi A, Eskandarian A, Sayed RA. Int J Automot Technol 2010; 10(3): 391-404.  
(Copyright 2010, Springer Science+Business Media)

### Experiences of nurse leaders surviving Hurricane Katrina, New Orleans, Louisiana, USA.

- Danna D, Bernard M, Schaubhut R, Mathews P. Nurs Health Sci 2010; 12(1): 9-13.  
(Copyright 2010, John Wiley and Sons)

### Facilitators and barriers to intervening for problem alcohol use.

- Tsai YF, Tsai MC, Lin YP, Weng CE, Chen CY, Chen MC. J Adv Nurs 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

### Pathways to the All-Volunteer Military.

- Jr GHE, Wang L, Spence NJ, Adkins DE, Brown TH. Soc Sci Q 2010; 91(2): 455-475.  
(Copyright 2010, John Wiley and Sons)

### Violence toward nurses, the work environment, and patient outcomes.

- Roche M, Diers D, Duffield C, Catling-Paull C. J Nurs Scholarsh 2010; 42(1): 13-22.  
(Copyright 2010, Sigma Theta Tau International Honor Society of Nursing)

### Visual performance for trip hazard detection when using incandescent and led miner cap lamps.

- Sammarco JJ, Gallagher S, Reyes M. J Safety Res 2010; 41(2): 85-91.  
(Copyright 2010, Elsevier Publishing)

### Workplace violence: differences in perceptions of nursing work between those exposed and those not exposed: a cross-sector analysis.

- Hegney D, Tuckett A, Parker D, Eley RM. Int J Nurs Pract 2010; 16(2): 188-202.  
(Copyright 2010, John Wiley and Sons)

## Pedestrians and Bicycles

### Assessment of the pedestrian friendliness of a vehicle using subsystem impact tests.

- Teng TL, Nguyen TH. Int J Automot Technol 2010; 11(1): 67-73.  
(Copyright 2010, Springer Science+Business Media)

### Built environment and pedestrian behavior at rail rapid transit stations in Bangkok.

- Townsend C, Zacharias J. Transportation 2010; 37(2): 317-330.  
(Copyright 2010, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

## Evaluation of a brake assistance system (BAS) using an injury severity prediction model for pedestrians.

- Oh C, Kang YS, Youn Y. Int J Automot Technol 2010; 10(5): 577-582.  
(Copyright 2010, Springer Science+Business Media)

## Injury analysis of pedestrians in collisions using the pedestrian deformable model.

- Teng TL, Le TK, Ngo VL. Int J Automot Technol 2010; 11(2): 187-195.  
(Copyright 2010, Springer Science+Business Media)

## Riding a bicycle: do we need more than a helmet?

- Abu-Kishk I, Vaiman M, Rosenfeld-Yehoshua N, Kozer E, Lotan G, Eshel G. Pediatr Int 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Spinal Column and Spinal Cord Injuries in Mountain Bikers: A 13-Year Review.

- Dodwell ER, Kwon BK, Hughes B, Koo D, Townson A, Aludino A, Simons RK, Fisher CG, Dvorak MF, Noonan VK. Am J Sports Med 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Survey of pedestrian detection for advanced driver assistance systems.

- Gerónimo D, López AM, Sappa AD, Gräf T. IEEE Trans Pattern Anal Mach Intell 2010; 32(7): 1239-58.  
(Copyright 2010, IEEE)

## The regulation of pedestrian traffic lights in Spain: Do older people have enough time to cross the road?

- Romero Ortúñoz R. Rev Esp Geriatr Gerontol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sociedad Espanola De Gerontologia Y Geriatría)

## Validity of instruments to assess students' travel and pedestrian safety.

- Mendoza JA, Watson K, Baranowski T, Nicklas TA, Uscanga DK, Hanfling MJ. BMC Public Health 2010; 10(1): 257.  
(Copyright 2010, BioMed Central)

# Poisoning

## Glasgow Coma Scale in acute poisonings before and after use of antidote in patients with history of use of psychotropic agents.

- Poplas-Susic T, Klemenc-Ketis Z, Komericki-Grznicic M, Kersnik J. Srp Arh Celok Lek 2010; 138(3-4): 210-3.  
(Copyright 2010, Srpski Lekarski Drustvo)

## Jellyfish and poison-producing animals that endanger swimmers.

- Litschauer-Poursadrollah M, Mayer DE, Hemmer W, Jarisch R. Dtsch Med Wochenschr 2010; 135(21): 1073-7.  
(Copyright 2010, Georg Thieme Verlag)

## The role of clinical toxicologists and poison control centers in public health.

- Sutter ME, Bronstein AC, Heard SE, Barthold CL, Lando J, Lewis LS, Schier JG. Am J Prev Med 2010; 38(6): 658-62.  
(Copyright 2010, Elsevier Publishing)

## Transportation-related hazardous materials incidents and the role of poison control centers.

- Sutter ME, Hon SL, Chang AS, Schwartz MD, Algren DA, Schier JG, Lando J, Lewis LS. Am J Prev Med 2010; 38(6): 663-6.  
(Copyright 2010, Elsevier Publishing)

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

# Program and Other Evaluations, Effectiveness Studies

## Effects of targeted cattle grazing on fire behavior of cheatgrass-dominated rangeland in the northern Great Basin, USA.

- Diamond JM, Call CA, Devoe N. Int J Wildland Fire 2009; 18(8): 944-950.  
(Copyright 2009, CSIRO Publishing)

## Evaluation of a brake assistance system (BAS) using an injury severity prediction model for pedestrians.

- Oh C, Kang YS, Youn Y. Int J Automot Technol 2010; 10(5): 577-582.  
(Copyright 2010, Springer Science+Business Media)

## Facilitators and barriers to intervening for problem alcohol use.

- Tsai YF, Tsai MC, Lin YP, Weng CE, Chen CY, Chen MC. J Adv Nurs 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Flammability descriptors of fine dead fuels resulting from two mechanical treatments in shrubland: a comparative laboratory study

- Marino E, Madrigal J, Guijarro M, Hernando C, Díez C, Fernandez C. Int J Wildland Fire 2010; 19(3): 314-324.  
(Copyright 2010, CSIRO Publishing)

# Protective Headgear

## Riding a bicycle: do we need more than a helmet?

- Abu-Kishk I, Vaiman M, Rosenfeld-Yehoshua N, Kozer E, Lotan G, Eshel G. Pediatr Int 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

# Recreational and Sports Issues

## Injury-prevention priorities according to playing position in professional rugby union players.

- Brooks JH, Kemp SP. Br J Sports Med 2010; ePub(ePub): ePub.  
(Copyright 2010, BMJ Publishing Group)

## Intentional versus unintentional contact as a mechanism of injury in youth ice hockey.

- Darling SR, Schaubel DE, Baker JG, Leddy JJ, Bisson LJ, Willer B. Br J Sports Med 2010; ePub(ePub): ePub.  
(Copyright 2010, BMJ Publishing Group)

## Orofacial and dental injuries of snowboarders in Turkey.

- Caglar E, Kuscu OO, Caliskan S, Sandalli N. Dent Traumatol 2010; 26(2): 164-7.  
(Copyright 2010, John Wiley and Sons)

## Passenger accidents and injuries reported during 3 years on a cruise ship.

- Dahl E. Int Marit Health 2010; 61(1): 1-8.  
(Copyright 2010, International Maritime Health Association)

## Physical collisions and injury during professional rugby league skills training.

- Gabbett T, Jenkins D, Abernethy B. J Sci Med Sport 2010; ePub(ePub): ePub.  
(Copyright 2010, Sports Medicine Australia)

## Spinal Column and Spinal Cord Injuries in Mountain Bikers: A 13-Year Review.

- Dodwell ER, Kwon BK, Hughes B, Koo D, Townson A, Aludino A, Simons RK, Fisher CG, Dvorak MF, Noonan VK. Am J Sports Med 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

# **Research Methods, Surveillance and Codes, Models**

## **A Bayesian semi-parametric model to estimate relationships between crash counts and roadway characteristics.**

- Shively TS, Kockelman K, Damien P. *Transp Res B Methodol* 2010; 44(5): 699-715.  
(Copyright 2010, Elsevier Publishing)

## **A head-neck biomechanical model of a 6-year-old child for frontal crash studies.**

- Cazon A, Suescun A. *Int J Veh Safety* 2009; 4(4): 257-270.  
(Copyright 2009, Inderscience Publishers)

## **A model for calculating the temperature of aluminium particles ejected from overhead low-voltage lines owing to a short-circuit.**

- Psarros EG, Polykrati AD, Karagiannopoulos CG, Bourkas PD. *Int J Wildland Fire* 2009; 18(6): 722-726.  
(Copyright 2009, CSIRO Publishing)

## **Assessing ignition probability and moisture of extinction in a Mediterranean grass fuel.**

- Dimitrakopoulos AP, Mitsopoulos ID, Gatoulas K. *Int J Wildland Fire* 2010; 19(1): 29-34.  
(Copyright 2010, CSIRO Publishing)

## **Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat**

- Lowell K, Shamir R, Siqueira A, White J, O'Connor A, Butcher G, Garvey M, Niven M. *Int J Wildland Fire* 2009; 18(8): 1010-1020.  
(Copyright 2009, CSIRO Publishing)

## **Australian grassland fire danger using inputs from the GRAZPLAN grassland simulation model**

- Gill AM, King KJ, Moore AD. *Int J Wildland Fire* 2010; 19(3): 338-345.  
(Copyright 2010, CSIRO Publishing)

## **Bayesian mixture modeling approach to account for heterogeneity in speed data**

- Park BJ, Zhang Y, Lord D. *Transp Res B Methodol* 2010; 44(5): 662-673.  
(Copyright 2010, Elsevier Publishing)

## **Characteristic analysis for cognition of dangerous driving using automobile black boxes.**

- Han I, Yang KS. *Int J Automot Technol* 2010; 10(5): 597-605.  
(Copyright 2010, Springer Science+Business Media)

## **Computation of axonal elongations: towards a new brain injury criterion**

- Marjoux D, Bourdet N, Willinger R. *Int J Veh Safety* 2009; 4(4): 271-284.  
(Copyright 2009, Inderscience Publishers)

## **Convective heat transfer in fire spread through fine fuel beds.**

- Anderson WR, Catchpole EA, Butler BW. *Int J Wildland Fire* 2010; 19(3): 284-298.  
(Copyright 2010, CSIRO Publishing)

## **Preliminary classification of driving style with objective rank method**

- Augustynowicz A. *Int J Automot Technol* 2010; 10(5): 607-610.  
(Copyright 2010, Springer Science+Business Media)

## **Race/Ethnicity and Potential Suicide Misclassification: Window on a Minority Suicide Paradox?**

- Rockett IR, Wang S, Stack S, De Leo D, Frost JL, Ducatman AM, Walker RL, Kapusta ND. *BMC Psychiatry* 2010; 10(1): 35.  
(Copyright 2010, BioMed Central)

# SafetyLit® Weekly Literature Update Bulletin

## Validity of instruments to assess students' travel and pedestrian safety.

- Mendoza JA, Watson K, Baranowski T, Nicklas TA, Uscanga DK, Hanfling MJ. BMC Public Health 2010; 10(1): 257.  
(Copyright 2010, BioMed Central)

## Working toward exposure thresholds for blast-induced traumatic brain injury: Thoracic and acceleration mechanisms.

- Courtney MW, Courtney AC. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# Risk Factor Prevalence, Injury Occurrence

## A Multidisciplinary Approach to the Investigation of Collapsed Building.

- Pomara C, Turillazzi E, Neri M, Bello SC, Di Donato S, Riezzo I, D'errico S, Fiore C, Zizzo G, Karch SB, Fineschi V. Am J Forensic Med Pathol 2010; ePub(ePub): ePub.  
(Copyright 2010, Lippincott Williams and Wilkins)

## An approach to operational forest fire growth predictions for Canada.

- Anderson KR, Englefield P, Little JM, Reuter G. Int J Wildland Fire 2009; 18(8): 893-905.  
(Copyright 2009, CSIRO Publishing)

## Beyond the Internet: Metis, Techne, and the Limitations of Online Artifacts for Islamist Terrorists.

- Kenney M. Terrorism Polit Violence 2010; 22(2): 177.  
(Copyright 2010, Taylor and Francis Group)

## Computation of axonal elongations: towards a new brain injury criterion

- Marjoux D, Bourdet N, Willinger R. Int J Veh Safety 2009; 4(4): 271-284.  
(Copyright 2009, Inderscience Publishers)

## Fatal crash trends for Australian young drivers 1997-2007: Geographic and socioeconomic differentials.

- Chen HY, Senserrick T, Martinuk AL, Ivers RQ, Boufous S, Chang HY, Norton R. J Safety Res 2010; 41(2): 123-128.  
(Copyright 2010, Elsevier Publishing)

## Female Sexual Victimization Predicts Psychosis: A Case-Control Study Based on the Danish Registry System.

- Elkhatib A, Shevlin M. Schizophr Bull 2010; ePub(ePub): ePub.  
(Copyright 2010, Oxford University Press)

## Forest fire occurrence and climate change in Canada.

- Wotton BM, Nock CA, Flannigan MD. Int J Wildland Fire 2010; 19(3): 253-271.  
(Copyright 2010, CSIRO Publishing)

## Gender differences in risk and promotive classifications associated with adolescent delinquency.

- Whitney SD, Renner LM, Herrenkohl TI. J Genet Psychol 2010; 171(2): 116-38.  
(Copyright 2010, Heldref Publications)

## Head and neck injuries: 184 cases in Mali.

- Keita M, Doumbia K, Diani M, Diallo M, Coulibaly M, Timbo SK, Ag Mohamed M. Med Trop (Mars) 2010; 70(2): 172-4.  
(Copyright 2010, Ecole De Sante)

## Head injuries due to unrestrained objects during frontal collisions.

- Cazon A, Suescum A. Int J Crashworthiness 2010; 15(1): 39.  
(Copyright 2010, Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

## Is Immigration Responsible for the Crime Drop? An Assessment of the Influence of Immigration on Changes in Violent Crime Between 1990 and 2000.

- Wadsworth T. Soc Sci Q 2010; 91(2): 531-553.

(Copyright 2010, John Wiley and Sons)

## Lifetime Self-Reported Victimization Among Low-Income, Urban Women: The Relationship Between Childhood Maltreatment and Adult Violent Victimization.

- Parks SE, Kim KH, Day NL, Garza MA, Larkby CA. J Interpers Violence 2010; ePub(ePub): ePub.

(Copyright 2010, Sage Publications)

## Orofacial and dental injuries of snowboarders in Turkey.

- Caglar E, Kuscu OO, Caliskan S, Sandalli N. Dent Traumatol 2010; 26(2): 164-7.

(Copyright 2010, John Wiley and Sons)

## Passenger accidents and injuries reported during 3 years on a cruise ship.

- Dahl E. Int Marit Health 2010; 61(1): 1-8.

(Copyright 2010, International Maritime Health Association)

## Pediatric Mobility Aid-Related Injuries Treated in US Emergency Departments From 1991 to 2008.

- Barnard AM, Nelson NG, Xiang H, McKenzie LB. Pediatrics 2010; ePub(ePub): ePub.

(Copyright 2010, American Academy of Pediatrics)

## Preliminary classification of driving style with objective rank method

- Augustynowicz A. Int J Automot Technol 2010; 10(5): 607-610.

(Copyright 2010, Springer Science+Business Media)

## Psychiatric risk factors in pediatric hand fractures.

- Ozer K, Gillani S, Williams A, Hak DJ. J Pediatr Orthop 2010; 30(4): 324-7.

(Copyright 2010, Lippincott Williams and Wilkins)

## Social Capital and Fire Service Performance: Evidence from the U.S. States.

- Andrews R, Brewer GA. Soc Sci Q 2010; 91(2): 576-591.

(Copyright 2010, John Wiley and Sons)

## Socioeconomic factors outweigh climate in the regional difference of suicide death rate in Taiwan.

- Tsai JF. Psychiatry Res 2010; ePub(ePub): ePub.

(Copyright 2010, Elsevier Publishing)

## Spinal Column and Spinal Cord Injuries in Mountain Bikers: A 13-Year Review.

- Dodwell ER, Kwon BK, Hughes B, Koo D, Townson A, Aludino A, Simons RK, Fisher CG, Dvorak MF, Noonan VK. Am J Sports Med 2010; ePub(ePub): ePub.

(Copyright 2010, Sage Publications)

## Variation in Pediatric and Adolescent Firearm Mortality Rates in Rural and Urban US Counties.

- Nance ML, Carr BG, Kallan MJ, Branas CC, Wiebe DJ. Pediatrics 2010; ePub(ePub): ePub.

(Copyright 2010, American Academy of Pediatrics)

# Risk Perception and Communication, Warnings, Operating Instructions

## An analysis of communication and navigation issues in collision avoidance support systems.

- Santa J, Toledo-Moreo R, Zamora-Izquierdo MA, Úbeda B, Gómez-Skarmeta AF. Transp Res C Emerg Technol 2010; 18(3): 351-366.

(Copyright 2010, Elsevier Publishing)

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

# SafetyLit® Weekly Literature Update Bulletin

## An experimental analysis of intelligibility and efficiency of in-vehicle route guidance system displays.

- Fujii S, Kitamura R, Nagao M, Doi Y. Transportation 2010; 36(6): 779-786.  
(Copyright 2010, Springer Science+Business Media)

## Collision avoidance support in roads with lateral and longitudinal maneuver prediction by fusing GPS/IMU and digital maps.

- Toledo-Moreo R, Zamora-Izquierdo MA. Transp Res C Emerg Technol 2010; 18(4): 611-625.  
(Copyright 2010, Elsevier Publishing)

## Decision fusion of a multi-sensing embedded system for occupant safety measures.

- Hannan MA, Hussain A, Mohamed A, Samad SA, Wahab DA. Int J Automot Technol 2010; 11(1): 57-65.  
(Copyright 2010, Springer Science+Business Media)

## Design and efficiency measurement of cooperative driver assistance system based on wireless communication devices.

- Ammoun S, Nashashibi F. Transp Res C Emerg Technol 2010; 18(3): 408-428.  
(Copyright 2010, Elsevier Publishing)

## Drivers' propensity to have different types of intelligent speed adaptation installed in their cars.

- Warner HW, Ozkan T, Lajunen T. Transp Res F Traffic Psychol Behav 2010; 13(3): 206-214.  
(Copyright 2010, Elsevier Publishing)

## Integrating values and risk perceptions into a decision support system.

- Morehouse BJ, O'Brien S, Christopherson G, Johnson P. Int J Wildland Fire 2010; 19(1): 123-136.  
(Copyright 2010, CSIRO Publishing)

## Preliminary classification of driving style with objective rank method

- Augustynowicz A. Int J Automot Technol 2010; 10(5): 607-610.  
(Copyright 2010, Springer Science+Business Media)

## Social desirability effects in driver behavior inventories.

- af Wåhlberg AE. J Safety Res 2010; 41(2): 99-106.  
(Copyright 2010, Elsevier Publishing)

## Survey of pedestrian detection for advanced driver assistance systems.

- Gerónimo D, López AM, Sappa AD, Gräßl T. IEEE Trans Pattern Anal Mach Intell 2010; 32(7): 1239-58.  
(Copyright 2010, IEEE)

## The regulation of pedestrian traffic lights in Spain: Do older people have enough time to cross the road?

- Romero Ortúñoz R. Rev Esp Geriatr Gerontol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sociedad Espanola De Gerontologia Y Geriatría)

## Visual performance for trip hazard detection when using incandescent and led miner cap lamps.

- Sammarco JJ, Gallagher S, Reyes M. J Safety Res 2010; 41(2): 85-91.  
(Copyright 2010, Elsevier Publishing)

# Rural and Agricultural Issues

## Assessing the capabilities of geospatial data to map built structures and evaluate their bushfire threat

- Lowell K, Shamir R, Siqueira A, White J, O'Connor A, Butcher G, Garvey M, Niven M. Int J Wildland Fire 2009; 18(8): 1010-1020.  
(Copyright 2009, CSIRO Publishing)

# SafetyLit® Weekly Literature Update Bulletin

## Variation in Pediatric and Adolescent Firearm Mortality Rates in Rural and Urban US Counties.

- Nance ML, Carr BG, Kallan MJ, Branas CC, Wiebe DJ. Pediatrics 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

## School Issues

### Validity of instruments to assess students' travel and pedestrian safety.

- Mendoza JA, Watson K, Baranowski T, Nicklas TA, Uscanga DK, Hanfling MJ. BMC Public Health 2010; 10(1): 257.  
(Copyright 2010, BioMed Central)

## Sensing and Response Issues

### An analysis of communication and navigation issues in collision avoidance support systems.

- Santa J, Toledo-Moreo R, Zamora-Izquierdo MA, Úbeda B, Gómez-Skarmeta AF. Transp Res C Emerg Technol 2010; 18(3): 351-366.  
(Copyright 2010, Elsevier Publishing)

### The relevance of clinical balance assessment tools to differentiate balance deficits.

- Mancini M, Horak FB. Eur J Phys Rehabil Med 2010; 46(2): 239-48.  
(Copyright 2010, Edizioni Minerva Medica)

## Social Etiologies and Disparities

### Immigration and suicidality in the young.

- Bursztein Lipsicas C, Henrik Mäkinen I. Can J Psychiatry 2010; 55(5): 274-81.  
(Copyright 2010, Canadian Psychiatric Association)

### Is Immigration Responsible for the Crime Drop? An Assessment of the Influence of Immigration on Changes in Violent Crime Between 1990 and 2000.

- Wadsworth T. Soc Sci Q 2010; 91(2): 531-553.  
(Copyright 2010, John Wiley and Sons)

### Lifetime Self-Reported Victimization Among Low-Income, Urban Women: The Relationship Between Childhood Maltreatment and Adult Violent Victimization.

- Parks SE, Kim KH, Day NL, Garza MA, Larkby CA. J Interpers Violence 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

### Pathways to the All-Volunteer Military.

- Jr GHE, Wang L, Spence NJ, Adkins DE, Brown TH. Soc Sci Q 2010; 91(2): 455-475.  
(Copyright 2010, John Wiley and Sons)

### Race/Ethnicity and Potential Suicide Misclassification: Window on a Minority Suicide Paradox?

- Rockett IR, Wang S, Stack S, De Leo D, Frost JL, Ducatman AM, Walker RL, Kapusta ND. BMC Psychiatry 2010; 10(1): 35.  
(Copyright 2010, BioMed Central)

### Social Capital and Fire Service Performance: Evidence from the U.S. States.

- Andrews R, Brewer GA. Soc Sci Q 2010; 91(2): 576-591.  
(Copyright 2010, John Wiley and Sons)

### The physical development of children in families with different financial position.

- Gig Sanit 2010; 2010(2): 72-4.  
(Copyright 2010, Izdatelstvo Meditsina)

## **Suicide and Self-Harm**

### **A suicide prevention advisory group at an academic medical center.**

- Hough D, Lewis P. Mil Med 2010; 175(5): 347-51.  
(Copyright 2010, Association of Military Surgeons of the United States)

### **Firearm restriction as suicide prevention: variation in belief and practice among providers in an urban emergency department.**

- Betz ME, Barber CW, Miller M. Inj Prev 2010; ePub(ePub): ePub.  
(Copyright 2010, BMJ Publishing Group)

### **Helping young people who self-harm: perspectives from England.**

- Pryjmachuk S, Trainor G. J Child Adolesc Psychiatr Nurs 2010; 23(2): 52-60.  
(Copyright 2010, John Wiley and Sons)

### **Influence of neuronal cell adhesion molecule (NCAM1) variants on suicidal behaviour and correlated traits.**

- Giegling I, Chiesa A, Mandelli L, Gibiino S, Hartmann AM, Moller HJ, Schneider B, Schnabel A, Maurer K, De Ronchi D, Rujescu D, Serretti A. Psychiatry Res 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

### **Murder-suicide: A reaction to interpersonal crises.**

- Haines J, Williams CL, Lester D. Forensic Sci Int 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

### **Personality Characteristics of “Self Martyrs”/“Suicide Bombers” and Organizers of Suicide Attacks**

- Merari A, Diamant I, Bibi A, Broshi Y, Zakin G. Terrorism Polit Violence 2010; 22(1): 87.  
(Copyright 2010, Taylor and Francis Group)

### **Psychosocial features of suicide completers with alcohol problem: a psychological autopsy study.**

- Akazawa M, Matsumoto T, Katsumata Y, Kitani M, Hirokawa S, Takahashi Y, Hirayama M, Kameyama A, Takeshima T. Nihon Arukoru Yakubutsu Igakkai Zasshi 2010; 45(2): 104-18.  
(Copyright 2010, Japanese Medical Society of Alcohol and Drug Studies)

### **Race/Ethnicity and Potential Suicide Misclassification: Window on a Minority Suicide Paradox?**

- Rockett IR, Wang S, Stack S, De Leo D, Frost JL, Ducatman AM, Walker RL, Kapusta ND. BMC Psychiatry 2010; 10(1): 35.  
(Copyright 2010, BioMed Central)

### **Socioeconomic factors outweigh climate in the regional difference of suicide death rate in Taiwan.**

- Tsai JF. Psychiatry Res 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

### **Suicide attempts by jumping and psychotic illness.**

- Nielssen O, Glozier N, Babidge N, Reutens S, Andrews D, Gerard A, Malhi GS, Large MM. Aust N Z J Psychiatry 2010; 44(6): 568-73.  
(Copyright 2010, Taylor and Francis Group)

### **Suicide prevention for older adults in residential communities: implications for policy and practice.**

- Podgorski CA, Langford L, Pearson JL, Conwell Y. PLoS Med 2010; 7(5): e1000254.  
(Copyright 2010, Public Library of Science)

# SafetyLit® Weekly Literature Update Bulletin

## **Suicide registration in eight European countries: A qualitative analysis of procedures and practices.**

- Värnik P, Sisask M, Varnik A, Laido Z, Meise U, Ibelshäuser A, Van Audenhove C, Reynders A, Kocalevent RD, Kopp M, Dosa A, Arensman E, Coffey C, van der Feltz-Cornelis CM, Gusmão R, Hegerl U. *Forensic Sci Int* 2010; ePub(ePub): ePub.

(Copyright 2010, Elsevier Publishing)

## **TAAR6 variations possibly associated with antidepressant response and suicidal behavior.**

- Pae CU, Drago A, Kim JJ, Patkar AA, Jun TY, De Ronchi D, Serretti A. *Psychiatry Res* 2010; ePub(ePub): ePub.

(Copyright 2010, Elsevier Publishing)

## **The inner door: toward an understanding of suicidal patients.**

- Tzeng WC, Yang CI, Tzeng NS, Ma HS, Chen L. *J Clin Nurs* 2010; 19(9-10): 1396-1404.

(Copyright 2010, John Wiley and Sons)

# Transportation Issues

## **A Bayesian semi-parametric model to estimate relationships between crash counts and roadway characteristics.**

- Shively TS, Kockelman K, Damien P. *Transp Res B Methodol* 2010; 44(5): 699-715.

(Copyright 2010, Elsevier Publishing)

## **A driver focused truck crash prediction model.**

- Cantor DE, Corsi TM, Grimm CM, Özpolat K. *Transp Res E Logistics Transp Rev* 2010; 46(5): 683-692.

(Copyright 2010, Elsevier Publishing)

## **A head-neck biomechanical model of a 6-year-old child for frontal crash studies.**

- Cazon A, Suescun A. *Int J Veh Safety* 2009; 4(4): 257-270.

(Copyright 2009, Inderscience Publishers)

## **An analysis of communication and navigation issues in collision avoidance support systems.**

- Santa J, Toledo-Moreo R, Zamora-Izquierdo MA, Úbeda B, Gómez-Skarmeta AF. *Transp Res C Emerg Technol* 2010; 18(3): 351-366.

(Copyright 2010, Elsevier Publishing)

## **An experimental analysis of intelligibility and efficiency of in-vehicle route guidance system displays.**

- Fujii S, Kitamura R, Nagao M, Doi Y. *Transportation* 2010; 36(6): 779-786.

(Copyright 2010, Springer Science+Business Media)

## **Analytical study on the performance of a high power pretensioner**

- Jung SP, Park TW, Song TR. *Int J Automot Technol* 2010; 11(2): 197-203.

(Copyright 2010, Springer Science+Business Media)

## **Assessment of the pedestrian friendliness of a vehicle using subsystem impact tests.**

- Teng TL, Nguyen TH. *Int J Automot Technol* 2010; 11(1): 67-73.

(Copyright 2010, Springer Science+Business Media)

## **Bayesian mixture modeling approach to account for heterogeneity in speed data**

- Park BJ, Zhang Y, Lord D. *Transp Res B Methodol* 2010; 44(5): 662-673.

(Copyright 2010, Elsevier Publishing)

## **Bird impact effects on different types of aircraft bubble windows using numerical and experimental methods.**

- Salehi H, Ziae Rad S, Vaziri-Zanjani MA. *Int J Crashworthiness* 2010; 15(1): 93.

(Copyright 2010, Taylor and Francis Group)

## **Built environment and pedestrian behavior at rail rapid transit stations in Bangkok.**

- Townsend C, Zacharias J. *Transportation* 2010; 37(2): 317-330.

(Copyright 2010, Springer Science+Business Media)

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

# SafetyLit® Weekly Literature Update Bulletin

## Characteristic analysis for cognition of dangerous driving using automobile black boxes.

- Han I, Yang KS. Int J Automot Technol 2010; 10(5): 597-605.  
(Copyright 2010, Springer Science+Business Media)

## Collision avoidance support in roads with lateral and longitudinal maneuver prediction by fusing GPS/IMU and digital maps.

- Toledo-Moreo R, Zamora-Izquierdo MA. Transp Res C Emerg Technol 2010; 18(4): 611-625.  
(Copyright 2010, Elsevier Publishing)

## Computation of axonal elongations: towards a new brain injury criterion

- Marjoux D, Bourdet N, Willinger R. Int J Veh Safety 2009; 4(4): 271-284.  
(Copyright 2009, Inderscience Publishers)

## Countermeasures to mitigate head and neck injuries to toddlers in frontal and lateral vehicle crash conditions.

- Kapoor T, Altenhof W, Howard A, Snowdon A, Rasico J, Zhu F, Mizuno K. Int J Crashworthiness 2010; 15(1): 17.  
(Copyright 2010, Taylor and Francis Group)

## Decision fusion of a multi-sensing embedded system for occupant safety measures.

- Hannan MA, Hussain A, Mohamed A, Samad SA, Wahab DA. Int J Automot Technol 2010; 11(1): 57-65.  
(Copyright 2010, Springer Science+Business Media)

## Design and efficiency measurement of cooperative driver assistance system based on wireless communication devices.

- Ammoun S, Nashashibi F. Transp Res C Emerg Technol 2010; 18(3): 408-428.  
(Copyright 2010, Elsevier Publishing)

## Design of active suspension and electronic stability program for rollover prevention.

- Yim S, Park Y, Yi K. Int J Automot Technol 2010; 11(2): 147-153.  
(Copyright 2010, Springer Science+Business Media)

## Development and evaluation of a finite element truck chassis crash model.

- Liu Y. Int J Crashworthiness 2010; 15(1): 107.  
(Copyright 2010, Taylor and Francis Group)

## Drivers' propensity to have different types of intelligent speed adaptation installed in their cars.

- Warner HW, Ozkan T, Lajunen T. Transp Res F Traffic Psychol Behav 2010; 13(3): 206-214.  
(Copyright 2010, Elsevier Publishing)

## Effect of drowsiness on driving performance variables of commercial vehicle drivers.

- Mortazavi A, Eskandarian A, Sayed RA. Int J Automot Technol 2010; 10(3): 391-404.  
(Copyright 2010, Springer Science+Business Media)

## Effects of head restraint and vehicle damage severity on neck injury risk.

- Hong SJ, Choi HY. Int J Automot Technol 2010; 10(3): 347-353.  
(Copyright 2010, Springer Science+Business Media)

## Erratum: Scaling head-neck response data and derivation of 5th percentile female side-impact dummy head-neck response requirements in NBDL - test conditions.

- Meijer R, Wisgerhof R, Wismans J, Been B. Int J Crashworthiness 2010; 15(1): 115.  
(Copyright 2010, Taylor and Francis Group)

## Evaluation of a brake assistance system (BAS) using an injury severity prediction model for pedestrians.

- Oh C, Kang YS, Youn Y. Int J Automot Technol 2010; 10(5): 577-582.  
(Copyright 2010, Springer Science+Business Media)

## Exploring public transport usage trends in an ageing population.

- Currie G, Delbosc A. Transportation 2010; 37(1): 151-164.  
(Copyright 2010, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

## Fatal crash trends for Australian young drivers 1997-2007: Geographic and socioeconomic differentials.

- Chen HY, Senserrick T, Martiniuk AL, Ivers RQ, Boufous S, Chang HY, Norton R. J Safety Res 2010; 41(2): 123-128.  
(Copyright 2010, Elsevier Publishing)

## Finite element analysis of collapse of front side rails with new types of crush initiators.

- Eren I, Gür Y, Aksoy Z. Int J Automot Technol 2010; 10(4): 451-457.  
(Copyright 2010, Springer Science+Business Media)

## Head injuries due to unrestrained objects during frontal collisions.

- Cazon A, Suescun A. Int J Crashworthiness 2010; 15(1): 39.  
(Copyright 2010, Taylor and Francis Group)

## Injury analysis of pedestrians in collisions using the pedestrian deformable model.

- Teng TL, Le TK, Ngo VL. Int J Automot Technol 2010; 11(2): 187-195.  
(Copyright 2010, Springer Science+Business Media)

## Neuropsychological Predictors of Driving Errors in Older Adults.

- Dawson JD, Uc EY, Anderson SW, Johnson AM, Rizzo M. J Am Geriatr Soc 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

## Optimization of bus rollover strength by consideration of the energy absorption ability.

- Liang CC, Le GN. Int J Automot Technol 2010; 11(2): 173-185.  
(Copyright 2010, Springer Science+Business Media)

## Passenger accidents and injuries reported during 3 years on a cruise ship.

- Dahl E. Int Marit Health 2010; 61(1): 1-8.  
(Copyright 2010, International Maritime Health Association)

## Preliminary classification of driving style with objective rank method

- Augustynowicz A. Int J Automot Technol 2010; 10(5): 607-610.  
(Copyright 2010, Springer Science+Business Media)

## Social desirability effects in driver behavior inventories.

- af Wåhlberg AE. J Safety Res 2010; 41(2): 99-106.  
(Copyright 2010, Elsevier Publishing)

## Survey of pedestrian detection for advanced driver assistance systems.

- Gerónimo D, López AM, Sappa AD, Gräßl T. IEEE Trans Pattern Anal Mach Intell 2010; 32(7): 1239-58.  
(Copyright 2010, IEEE)

## The regulation of pedestrian traffic lights in Spain: Do older people have enough time to cross the road?

- Romero Ortúñoz R. Rev Esp Geriatr Gerontol 2010; ePub(ePub): ePub.  
(Copyright 2010, Sociedad Espanola De Gerontologia Y Geriatría)

## Who by Accident? The Social Morphology of Car Accidents.

- Factor R, Yair G, Mahalel D. Risk Anal 2010; ePub(ePub): ePub.  
(Copyright 2010, John Wiley and Sons)

# Violence and Weapons Issues

## Beyond the Internet: Metis, Techne, and the Limitations of Online Artifacts for Islamist Terrorists.

- Kenney M. Terrorism Polit Violence 2010; 22(2): 177.  
(Copyright 2010, Taylor and Francis Group)

## Conflict, Transformation, and Former Loyalist Paramilitary Prisoners in Northern Ireland.

- McAuley JW, Tonge J, Shirlow P. Terrorism Polit Violence 2010; 22(1): 22.  
(Copyright 2010, Taylor and Francis Group)

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

# SafetyLit® Weekly Literature Update Bulletin

## Female Sexual Victimization Predicts Psychosis: A Case-Control Study Based on the Danish Registry System.

- Elkliit A, Shevlin M. Schizophr Bull 2010; ePub(ePub): ePub.  
(Copyright 2010, Oxford University Press)

## Firearm restriction as suicide prevention: variation in belief and practice among providers in an urban emergency department.

- Betz ME, Barber CW, Miller M. Inj Prev 2010; ePub(ePub): ePub.  
(Copyright 2010, BMJ Publishing Group)

## Gender Differences in the Clinical Presentation of PTSD and Its Concomitants in Survivors of Interpersonal Assault.

- Galovski TE, Mott J, Young-Xu Y, Resick PA. J Interpers Violence 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Gender differences in victims of war torture: types of torture and psychological consequences.

- Spirić Z, Opacić G, Jović V, Samardžić R, Knezević G, Mandić-Gajić G, Todorović M. Vojnosanit Pregl 2010; 67(5): 411-8.  
(Copyright 2010, Institut Vojnomedicinski Dokumentaciju)

## Immigration and suicidality in the young.

- Bursztein Lipsicas C, Henrik Mäkinen I. Can J Psychiatry 2010; 55(5): 274-81.  
(Copyright 2010, Canadian Psychiatric Association)

## Incidence of primary blast injury in US military overseas contingency operations: a retrospective study.

- Ritenour AE, Blackbourne LH, Kelly JF, McLaughlin DF, Pearse LA, Holcomb JB, Wade CE. Ann Surg 2010; 251(6): 1140-4.  
(Copyright 2010, Lippincott Williams and Wilkins)

## Interpersonal violence screening for ambulatory gynecology patients.

- Kang JA, Gottlieb AS, Raker CA, Aneja SS, Boardman LA. Obstet Gynecol 2010; 115(6): 1159-65.  
(Copyright 2010, American Academy of Obstetrics and Gynecology)

## Intimate partner violence before or during pregnancy in Rhode Island.

- Kim H, Cain R, Viner-Brown S. Med Health RI 2010; 93(1): 29-31.  
(Copyright 2010, Rhode Island Medical Society)

## Intimate-partner homicide among pregnant and postpartum women.

- Cheng D, Horon IL. Obstet Gynecol 2010; 115(6): 1181-6.  
(Copyright 2010, American Academy of Obstetrics and Gynecology)

## Is Immigration Responsible for the Crime Drop? An Assessment of the Influence of Immigration on Changes in Violent Crime Between 1990 and 2000.

- Wadsworth T. Soc Sci Q 2010; 91(2): 531-553.  
(Copyright 2010, John Wiley and Sons)

## Lifetime Self-Reported Victimization Among Low-Income, Urban Women: The Relationship Between Childhood Maltreatment and Adult Violent Victimization.

- Parks SE, Kim KH, Day NL, Garza MA, Larkby CA. J Interpers Violence 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Mechanisms of blast induced brain injuries, experimental studies in rats.

- Risling M, Plantman S, Angeria M, Rostami E, Bellander BM, Kirkegaard M, Arborelius U, Davidsson J. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

## Murder-suicide: A reaction to interpersonal crises.

- Haines J, Williams CL, Lester D. *Forensic Sci Int* 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## Pathways to the All-Volunteer Military.

- Jr GHE, Wang L, Spence NJ, Adkins DE, Brown TH. *Soc Sci Q* 2010; 91(2): 455-475.  
(Copyright 2010, John Wiley and Sons)

## Patient initiated aggression and violence in Australian general practice.

- Forrest L, Parker R, Hegarty K, Tuschke H. *Aust Fam Physician* 2010; 39(5): 323-6.  
(Copyright 2010, Royal Australian College Of General Practitioners)

## Personality Characteristics of “Self Martyrs”/“Suicide Bombers” and Organizers of Suicide Attacks

- Merari A, Diamant I, Bibi A, Broshi Y, Zakin G. *Terrorism Polit Violence* 2010; 22(1): 87.  
(Copyright 2010, Taylor and Francis Group)

## Police-Documented Incidents of Intimate Partner Violence Among Young Women.

- Thomas KA, Sorenson SB, Joshi M. *J Womens Health (Liebert)* 2010; ePub(ePub): ePub.  
(Copyright 2010, Mary Ann Liebert Publishers)

## Psychosocial Consequences of Intimate Partner Violence for Women and Men in Canada.

- Ansara DL, Hindin MJ. *J Interpers Violence* 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Signalling and tackling child abuse.

- Nadort E, Stam B, Teeuw AH. *Ned Tijdschr Geneeskd* 2010; 154(ePub): A1450.  
(Copyright 2010, Erven Bohn)

## Subtyping Male Perpetrators of Intimate Partner Violence.

- Fowler KA, Westen D. *J Interpers Violence* 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## The External Dimension of EU - Counter-Terrorism Relations: Competences, Interests, and Institutions.

- Kaunert C. *Terrorism Polit Violence* 2010; 22(1): 41.  
(Copyright 2010, Taylor and Francis Group)

## The Impact of Maternal Childhood Abuse on Parenting and Infant Temperament.

- Lang AJ, Gartstein MA, Rodgers CS, Lebeck MM. *J Child Adolesc Psychiatr Nurs* 2010; 23(2): 100-110.  
(Copyright 2010, John Wiley and Sons)

## The involvement of gamma-hydroxybutyrate in reported sexual assaults: a systematic review.

- Németh Z, Kun B, Demetrovics Z. *J Psychopharmacol* 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## The psychological consequences to adolescents of exposure to gang violence in the community: an integrated review of the literature.

- Kelly S. *J Child Adolesc Psychiatr Nurs* 2010; 23(2): 61-73.  
(Copyright 2010, John Wiley and Sons)

## Traditional Male Ideology and Service System Involvement Among Drug-Involved Men Who Perpetrate Intimate Partner Violence: A Longitudinal Study.

- Wu E, El-Bassel N, Gilbert L, O'Connor M, Seewald R. *J Interpers Violence* 2010; ePub(ePub): ePub.  
(Copyright 2010, Sage Publications)

## Variation in Pediatric and Adolescent Firearm Mortality Rates in Rural and Urban US Counties.

- Nance ML, Carr BG, Kallan MJ, Branas CC, Wiebe DJ. *Pediatrics* 2010; ePub(ePub): ePub.  
(Copyright 2010, American Academy of Pediatrics)

# **SafetyLit® Weekly Literature Update Bulletin**

## **Violence against women: a study of the reports to police in the city of Itapevi, Sao Paulo, Brazil.**

- da Fonseca Phd RM, Egry Phd EY, Guedes RN, Gutierrez AR, Tezzei FP. Midwifery 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## **Violence toward nurses, the work environment, and patient outcomes.**

- Roche M, Diers D, Duffield C, Catling-Paull C. J Nurs Scholarsh 2010; 42(1): 13-22.  
(Copyright 2010, Sigma Theta Tau International Honor Society of Nursing)

## **Working toward exposure thresholds for blast-induced traumatic brain injury: Thoracic and acceleration mechanisms.**

- Courtney MW, Courtney AC. Neuroimage 2010; ePub(ePub): ePub.  
(Copyright 2010, Elsevier Publishing)

## **Workplace violence: differences in perceptions of nursing work between those exposed and those not exposed: a cross-sector analysis.**

- Hegney D, Tuckett A, Parker D, Eley RM. Int J Nurs Pract 2010; 16(2): 188-202.  
(Copyright 2010, John Wiley and Sons)

---

---

Please report errors and omissions to David Lawrence at the address below

Residents of developing nations may be able to obtain full text copies of many of the journal articles listed in SafetyLit at no or very low cost. For more information visit the World Health Organization HINARI Program website (<http://www.who.int/hinari/en/>).

**For more information about SafetyLit visit: <http://www.safetyleit.org> or contact:**

David Lawrence, PhD -- [David.Lawrence@SDSU.edu](mailto:David.Lawrence@SDSU.edu) -- Director, Center for Injury Prevention Policy and Practice  
Research Assistant Professor, Graduate School of Public Health, San Diego State University  
6475 Alvarado Road, Suite 105, San Diego, CA 92120 -- Voice: 619-594-1994 Fax: 619-594-1995

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