



Weekly Literature Update Bulletin

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## Age: Adolescents

### "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)

- J. Consult. Clin. Psychol. 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

### A biochemical approach for assessing cutoffs at the age thresholds of 14 and 18 years: a pilot study on the applicability of bone specific alkaline phosphatase on an Italian sample

- Tisè M, Ferrante L, Mora S, Tagliabruni A. Int. J. Legal Med. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

### A children's rights perspective on the participation of juvenile defendants in the youth court

- Rap S. Int. J. Child. Rights 2016; 24(1): 93-112.

(Copyright 2016, Brill Academic Publishers)

### A systematic review of social media use to discuss and view deliberate self-harm acts

- Dyson MP, Hartling L, Shulhan J, Chisholm A, Milne A, Sundar P, Scott SD, Newton AS. PLoS One 2016; 11(5): e0155813.

(Copyright 2016, Public Library of Science)

### Academic dysfunction after a concussion among US high school and college students

- Wasserman EB, Bazarian JJ, Mapstone M, Block R, van Wijngaarden E. Am. J. Public Health 2016; ePub(ePub): ePub.

(Copyright 2016, American Public Health Association)

### Activities and participation of children and adolescents after mild traumatic brain injury and the effectiveness of an early intervention (Brains Ahead!): study protocol for a cohort study with a nested randomised controlled trial

- Renaud MI, Lambregts SAM, de Kloet AJ, Catsman-Berrevoets CE, van de Port IGL, van Heugten CM. Trials 2016; 17: e236.

(Copyright 2016, BioMed Central)

### Adaptive functioning following pediatric traumatic brain injury: relationship to executive function and processing speed

- Shultz EL, Hoskinson KR, Keim MC, Dennis M, Taylor HG, Bigler ED, Rubin KH, Vannatta K, Gerhardt CA, Stancin T, Yeates KO. Neuropsychology 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

### Adolescent but not parent report of irritability is related to suicidal ideation in psychiatrically hospitalized adolescents

- Frazier EA, Liu RT, Massing-Schaffer M, Hunt J, Wolff J, Spirito A. Arch. Suicide Res. 2016; 20(2): 280-289.

(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

### Adult attention deficit hyperactivity disorder and suicide attempts: a case control study from Iran, West Asia

- Mozhdehi Fard M, Hakim Shooshtari M, Najarzadegan MR, Khosravi T, Bidaki R, Moradi M, Pourshams M, Mohammadi Farsani H, Ghiasi Z, Mostafavi SA. Int. J. High Risk Behav. Addict. 2016; ePub(ePub): ePub.

(Copyright 2016, Kowsar Publishing)

### African-American and Latino parents' attitudes and beliefs regarding adolescent fighting and its prevention

- Chen R, Flores G, Shetgiri R. J. Child Fam. Stud. 2016; 25(6): 1746-1754.

(Copyright 2016, Springer Science+Business Media)

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---

## Alcohol advertising exposure among middle school-age youth: an assessment across all media and venues

- Collins RL, Martino SC, Kovalchik SA, Becker KM, Shadel WG, D'Amico EJ. *J. Stud. Alcohol Drugs* 2016; 77(3): 384-392.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Alcohol experiences viewed mutoscopically: newly incident drinking of twelve- to twenty-five-year-olds in the United States, 2002-2013

- Cheng HG, Cantave MD, Anthony JC. *J. Stud. Alcohol Drugs* 2016; 77(3): 405-412.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Alcohol interventions for greek letter organizations: a systematic review and meta-analysis, 1987 to 2014

- Scott-Sheldon LA, Carey KB, Kaiser TS, Knight JM, Carey MP. *Health Psychol.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## Aspects of help seeking among collegiate victims of dating violence

- Cho H, Huang L. *J. Fam. Violence* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. *Psychosom. Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

## Attention-deficit/hyperactivity disorder

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.

(Copyright 2015, Nature Publishing Group)

## Beauty and care versus fun and flair: applying a gendered theory of offending to college students NMPDU

- Cutler KA. *Deviant Behav.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Benefits of walking and solo experiences in UK wild places

- Freeman E, Akhurst J, Bannigan K, James H. *Health Promot. Int.* 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review

- Joshi K, Billick SB. *Psychiatr. Q.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Blowing the whistle on sports concussions: will the risk of dementia change the game?

- Albin RL, Edlow BL, Rosenthal ES, Hinson HE. *Neurology* 2016; 86(20): 1929-1930.

(Copyright 2016, Lippincott Williams and Wilkins)

## Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study

- Tyrrell EG, Orton E, Tata LJ. *Inj. Prev.* 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## Changes over 12 months in eye glances during secondary task engagement among novice drivers

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. *Accid. Anal. Prev.* 2016; 93: 48-54.

(Copyright 2016, Elsevier Publishing)

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---

## Characteristics of paraphilics in Turkey: a retrospective study-20 years

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. Int. J. Law Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems

- Pasalich DS, Cyr M, Zheng Y, McMahon RJ, Spieker SJ. Child Abuse Negl. 2016; 56: 89-98.  
(Copyright 2016, Elsevier Publishing)

## Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. Am. J. Obstet. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

- Levenson J, Grady M. J. Soc. Work Pract. Addict. 2016; 16(1-2): 24-45.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia

- Peltzer K, Pengpid S. J. Psychol. Afr. 2016; 26(2): 149-155.  
(Copyright 2016, Elliott and Fitzpatrick)

## Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study

- Sheikh MA, Abelsen B, Olsen JA. Front. Psychol. 2016; 7: e727.  
(Copyright 2016, Frontiers Research Foundation)

## College and the grieving student: a mixed-methods analysis

- Cupit IN, Servaty-Seib HL, Parikh ST, Walker AC, Martin R. Death Stud. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences

- Thompson CM, Romo LK. J. Health Commun. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Coping with suicidal urges among youth seen in a psychiatric emergency department

- Czyz EK, Horwitz AG, Arango A, Cole-Lewis Y, Berona J, King CA. Psychiatry Res. 2016; 241: 175-181.  
(Copyright 2016, Elsevier Publishing)

## Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems

- Van Dyk TR, Thompson RW, Nelson TD. J. Pediatr. Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Depression: a co-morbidity of obesity in Pakistani adolescents

- Al Arabia DH, Haque Z, Masroor M, Noorulain R, Haque A. Int. J. Adv. Res. 2016; 4(4): 97-103.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. J. Adolesc. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil

- Coelho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. PLoS One 2016; 11(5): e0155639.  
(Copyright 2016, Public Library of Science)

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---

## **Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety**

- Olympia RP, Weber C, Brady J, Ho S. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania**

- Catherine AT, Olympia RP. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Epidemiology of 3825 injuries sustained in six seasons of National Collegiate Athletic Association men's and women's soccer (2009/2010-2014/2015)**

- Roos KG, Wasserman EB, Dalton SL, Gray A, Djoko A, Dompier TP, Kerr ZY. Br. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## **Eye injury prevention for the pediatric population**

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **First- and second-hand consequences of alcohol in college: differential associations with later alcohol use**

- Abar CC, Mallett KA, Turrisi R, Abar B. J. Subst. Use 2016; 21(1): 107-111.  
(Copyright 2016, Informa Healthcare)

## **FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students**

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior**

- Suh CS, Brashears ME, Genkin M. Soc. Sci. Res. 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

## **Gender-specific linkages of parents' childhood physical abuse and neglect with children's problem behaviour: evidence from Japan**

- Oshio T, Umeda M. BMC Public Health 2016; 16(1): e403.  
(Copyright 2016, BioMed Central)

## **Genital findings in cases of child sexual abuse: genital vs vaginal penetration**

- Gallion HR, Milam LJ, Littrell LL. J. Pediatr. Adolesc. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, North American Society for Pediatric and Adolescent Gynecology, Publisher Elsevier Publishing)

## **Hazard perception in young cyclists and adult cyclists**

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Head impact biomechanics in women's college soccer**

- Lynall RC, Clark MD, Grand EE, Stucker JC, Littleton AC, Aguilar AJ, Petschauer MA, Teel EF, Mihalik JP. Med. Sci. Sports Exerc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Identifying ethical issues in mental health research with minors adolescents: results of a Delphi study**

- Hiriscau EI, Stingelin-Giles N, Wasserman D, Reiter-Theil S. Int. J. Environ. Res. Public Health 2016; 13(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

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---

## **Impact of a physical activity intervention on adolescents' subjective sleep quality: a pilot study**

- Baldursdottir B, Tahtinen RE, Sigfusdottir ID, Krettek A, Valdimarsdottir HB. Glob. Health Promot. 2016; ePub(ePub): ePub.

(Copyright 2016, International Union for Health Promotion and Education, Publisher Sage Publications)

## **Impulsive personality and alcohol use: bidirectional relations over one year**

- Kaiser A, Bonsu JA, Charnigo RJ, Milich R, Lynam DR. J. Stud. Alcohol Drugs 2016; 77(3): 473-482.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Incarcerated children more likely to have had adverse experiences**

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.

(Copyright 2016, John Wiley and Sons)

## **Incorporating child maltreatment training into medical school curricula**

- Pelletier HL, Knox M. J. Child Adolesc. Trauma 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Insights into the processes of suicide contagion: narratives from young people bereaved by suicide**

- Bell J, Stanley N, Mallon S, Manthorpe J. Suicidol. Online 2015; 6(1): 43-52.

(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing**

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. BMC Public Health 2016; 16(1): e399.

(Copyright 2016, BioMed Central)

## **Law reform, child maltreatment and the UN Convention on the Rights of the Child**

- Polonko KA, Lombardo LX, Bolling IM. Int. J. Child. Rights 2016; 24(1): 29-64.

(Copyright 2016, Brill Academic Publishers)

## **Links between parental depression and longitudinal changes in youths' neural sensitivity to rewards**

- Qu Y, Fuligni AJ, Galvan A, Lieberman MD, Telzer EH. Soc. Cogn. Affect. Neurosci. 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression**

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. J. Stud. Alcohol Drugs 2016; 77(3): 464-472.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Marijuana use from adolescence to adulthood: developmental trajectories and their outcomes**

- Brook JS, Zhang C, Leukefeld CG, Brook DW. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior**

- Hughes C, Aldercotte A, Foley S. J. Abnorm. Child Psychol. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Measuring protective behavioral strategies for marijuana use among young adults**

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. J. Stud. Alcohol Drugs 2016; 77(3): 441-450.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Mothers make a difference: mothers develop weaker bonds with immature sons than daughters**

- Kulik L, Langos D, Widdig A. PLoS One 2016; 11(5): e0154845.

(Copyright 2016, Public Library of Science)

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---

## Moving beyond drinking to have a good time: a person-centered approach to identifying reason typologies in legal-aged college student drinkers

- Weybright EH, Cooper BR, Beckmeyer J, Bumpus MF, Hill LG, Agley J. *Prev. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Narratives of compensated dating of girls in Hong Kong using routine activity theory: results of a focus group study of guardians

- Li JC, Cheung CK, Jia CX, Yu YM, Nguyen P. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Newham's Every Child a Sports Person (NECaSP): a summative process evaluation of a school-and-community based intervention in East London, UK

- Curry WB, Dagkas S, Wilson M. *J. Phys. Act. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Non suicidal self injury resulting in dental trauma in an adolescent

- Chandna P, Srivastava N, Adlakha VK, Panthri P. *Dent. Traumatol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. *Pediatrics* 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

## Nonmedical prescription drug use among midwestern rural adolescents

- Park NK, Melander L, Sanchez S. *J. Child Adolesc. Subst. Abuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Normative influences on the nonmedical use of prescription stimulants among college students

- Silvestri MM, Correia CJ. *Psychol. Addict. Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Occupational injuries in Canadian youth: an analysis of 22 years of surveillance data collected from the Canadian Hospitals Injury Reporting and Prevention Program

- Pratt B, Cheesman J, Breslin C, Do MT. *Health Promot. Chronic Dis. Prev. Can.* 2016; 36(5): 89-98.  
(Copyright 2016, Public Health Agency of Canada)

## Paediatric trauma systems and their impact on the health outcomes of severely injured children: protocol for a mixed methods cohort study

- Curtis K, McCarthy A, Mitchell R, Black D, Foster K, Jan S, Burns B, Tall G, Rigby O, Gruen R, Kennedy B, Holland AJ. *Scand. J. Trauma Resusc. Emerg. Med.* 2016; 24(1): 69.  
(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16

- Elliott RJ, Leary L. *Neurology* 2016; 86(16 Suppl): S3.005.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Physical aggression and mindfulness among college students: evidence from China and the United States

- Gao Y, Shi L, Smith KC, Kingree JB, Thompson M. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050480.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. *Psychiatr. Q.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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---

## Preliminary evidence for impaired brain activity of neural reward processing in children and adolescents with reactive attachment disorder

- Tomoda A. *Yakugaku Zasshi* 2016; 136(5): 711-714.

(Copyright 2016, Pharmaceutical Society of Japan)

## Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. *Depress. Anxiety* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Prevalence and correlates of any and frequent synthetic cannabinoid use in a representative sample of high school students

- Clements-Nolle K, Lensch T, Larson S, Yang W. *Subst. Use Misuse* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Prevalence and factors associated with substance use and misuse among Kosovar adolescents; cross sectional study of scholastic, familial-, and sports-related factors of influence

- Tahiraj E, Cubela M, Ostojic L, Rodek J, Zenic N, Sekulic D, Lešnik B. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050502.

(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice

- Ranahan P. *Child Youth Serv.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Psychometric analysis and validity of the daily alcohol-related consequences and evaluations measure for young adults

- Lee CM, Crone JM, Baldwin SA, Fairlie AM, Atkins DC, Patrick ME, Zimmerman L, Larimer ME, Leigh BC. *Psychol. Assess.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. *Epidemiology* 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Recognising and referring children exposed to domestic abuse: a multi-professional, proactive systems-based evaluation using a modified Failure Mode and Effects Analysis (FMEA)

- Ashley L, Armitage G, Taylor J. *Health Soc. Care Community* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Reducing children's susceptibility to alcohol use: effects of a home-based parenting program

- Jackson C, Ennett ST, Reyes HL, Hayes KA, Dickinson DM, Choi S, Bowling JM. *Prev. Sci.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample

- Evans SC, Blossom JB, Canter KS, Poppet-Cordts K, Kanine R, Garcia A, Roberts MC. *Behav. Ther.* 2016; 47(3): 299-311.

(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Sexuality and autistic-like symptoms in juvenile sex offenders: a follow-up after 8 years**

- Baarsma ME, Boonmann C, 't Hart-Kerkhoffs LA, de Graaf H, Doreleijers TA, Vermeiren RR, Jansen LM. *J. Autism Dev. Disord.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Shoulder injuries in men's collegiate lacrosse, 2004-2009**

- Gardner EC, Chan WW, Sutton KM, Blaine TA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Sport participation and the risk of anterior cruciate ligament reconstruction in adolescents: a population-based prospective cohort study (The Young-HUNT Study)**

- Johnsen MB, Guddal MH, Småstuen MC, Moksnes H, Engebretsen L, Storheim K, Zwart JA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Suicide methods in children and adolescents**

- Kolves K, De Leo D. *Eur. Child Adolesc. Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Suicide prevention and mental health measures for Japanese university students**

- Ohnishi M, Koyama S, Senoo A, Kawahara H, Shimizu Y. *Seishin Shinkeigaku Zasshi* 2016; 118(1): 22-27.  
(Copyright 2016, Nihon Seishin Shinkei Gakkai)

## **Suicide study of Korean entertainers: a report on causation of Korean entertainer suicides presented by media**

- Suicidol. Online 2015; 6(1): 63-73.  
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## **The anesthesiologist's role in treating abusive head trauma**

- Lee JK, Brady KM, Deutsch N. *Anesth. Analg.* 2016; 122(6): 1971-1982.  
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## **The economic burden of injury: health care and productivity costs of injuries in the Netherlands**

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. *Accid. Anal. Prev.* 2016; 93: 92-100.  
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## **The effect of depression and smartphone dependency on female college students' career decision-making self efficacy**

- Choi HJ, Yoo JH. *J. Korean Acad. Community Health Nurs.* 2016; 27(1): 43-50.  
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## **The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis**

- Donaldson CD, Handren LM, Crano WD. *Prev. Sci.* 2016; ePub(ePub): ePub.  
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## **The impact of African American parents' racial discrimination experiences and perceived neighborhood cohesion on their racial socialization practices**

- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. *J. Youth Adolesc.* 2016; ePub(ePub): ePub.  
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## **The impact of children's exposure to greenspace on physical activity, cognitive development, emotional wellbeing, and ability to appraise risk**

- Ward JS, Duncan JS, Jarden A, Stewart T. *Health Place* 2016; 40: 44-50.  
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## The link between adverse childhood experiences and diabetes

- Huffhines L, Noser A, Patton SR. Curr. Diab. Rep. 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. Child. Youth Serv. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The Moscow Declaration on the Rights of the Child (1918)

- Liebel M. Int. J. Child. Rights 2016; 24(1): 3-28.  
(Copyright 2016, Brill Academic Publishers)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## What helps children and young people move forward following child maltreatment?

- Hamilton-Giachritsis C. Child Abuse Rev. 2016; 25(2): 83-88.  
(Copyright 2016, John Wiley and Sons)

# Age: Elder Adults

## A cross-sectional study of the association between mobility test performance and personality among older adults

- Agmon M, Armon G. BMC Geriatr. 2016; 16(1): e105.  
(Copyright 2016, BioMed Central)

## A study of cognitive functions in female elderly patients with osteoporosis: a multi-center cross-sectional study

- Peng W, Li Z, Guan Y, Wang D, Huang S. Aging Ment. Health 2016; 20(6): 647-654.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke

- Isho T, Tashiro H, Usuda S. J. Stroke Cerebrovasc. Dis. 2015; 24(6): 1305-1311.  
(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Accuracy of estimating step counts and intensity using accelerometers in older people with or without assistive devices

- Park J, Ishikawa-Takata K, Tanak S, Bessy K, Tanaka S, Kimurae T. J. Aging Phys. Act. 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Association between social participation and instrumental activities of daily living among community-dwelling older adults

- Tomioka K, Kurumatani N, Hosoi H. J. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Japan Epidemiological Association)

## Beyond strength: participant perspectives on the benefits of an older adult exercise program

- Kohn M, Belza B, Petrescu-Prahova M, Miyawaki CE. Health Educ. Behav. 2016; 43(3): 305-312.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Clinical specificities of suicidal behaviour in the elderly

- Ionita A, WyartPsychiatre M. Soins Gerontol. 2016; 21(119): 15-18.  
(Copyright 2016, Masson Editeur)

## Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. Am. J. Drug Alcohol Abuse 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Depression and cognitive function of the community-dwelling elderly

- Seo SO, So AY. J. Korean Acad. Community Health Nurs. 2016; 27(1): 1-8.  
(Copyright 2016, Chiyok Sahoe Hakhoe)

## Evaluation of two new indices of blood pressure variability using postural change in older fallers

- Goh CH, Ng SC, Kamaruzzaman SB, Chin AV, Poi PJ, Chee KH, Imran ZA, Tan MP. Medicine (Baltimore) 2016; 95(19): e3614.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Gait speed cut-off point as a predictor of fall in community-dwelling older adults: three-year prospective finding from living profiles of elderly people surveys in Korea

- Hong C, Won CW, Kim BS, Choi H, Kim S, Choi SE, Hong S. Korean J. Fam. Pract. 2016; 6(2): 105-110.  
(Copyright 2016, Korean Academy of Family Medicine, Publisher Taehan Kajongui Hakhoe)

## Growing older with post-traumatic stress disorder

- Curran B, Collier E. J. Psychiatr. Ment. Health Nurs. 2016; 23(3-4): 236-242.  
(Copyright 2016, John Wiley and Sons)

## How does accessibility to post-disaster relief compare between the aging and the general population? A spatial network optimization analysis of hurricane relief facility locations

- Marcellin JM, Horner MW, Ozguven EE, Kocatepe A. Int. J. Disaster Risk Reduct. 2016; 15: 61-72.  
(Copyright 2016, Elsevier Publishing)

## Influence of frailty phenotype items on functional capacity and falls occurrence in frail community-dwelling older adults: analysis of FIBRA Study

- Azevedo da Silva SL, Viana JU, Neri AL, Ferriolli E, Lourenço RA, Dias RC. Top. Geriatr. Rehabil. 2016; 32(2): 74-80.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Metadata-based needs assessment for emergency transportation operations with a focus on an aging population: a case study in Florida

- Ozguven EE, Horner MW, Kocatepe A, Marcellin JM, Abdelrazig Y, Sando T, Moses R. Transp. Rev. 2016; 36(3): 383-412.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Moderate, regular alcohol consumption is associated with higher cognitive function in older community-dwelling adults

- Reas ET, Laughlin GA, Kritz-Silverstein D, Barrett-Connor E, McEvoy LK. J. Prev. Alzheimers Dis. 2016; 3(2): 105-113.  
(Copyright 2016, SERDI éd.)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Motor vehicle crashes and dementia: a population-based study**

- Meuleners LB, Ng J, Chow K, Stevenson M. *J. Am. Geriatr. Soc.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults**

- Terhorst L, Holm MB, Toto PE, Rogers JC. *J. Aging Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Prevalence of fear of falling in older adults, and its associations with clinical, functional and psychosocial factors: the Frailty in Brazilian Older People-Rio de Janeiro Study**

- Malini FM, Lourenço RA, Lopes CS. *Geriatr. Gerontol. Int.* 2016; 16(3): 336-344.  
(Copyright 2016, Japan Geriatrics Society, Publisher John Wiley and Sons)

## **Prevalence of risk factors for falls among elderly people living in long-term care homes**

- Dhargave P, Sendhilkumar R. *J. Clin. Gerontol. Geriatr.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Asia Pacific League of Clinical Gerontology and Geriatrics, Publisher Elsevier Publishers)

## **Psychoactive prescribing for older people--what difference does 15 years make?**

- Hughes LD, Cochrane L, McMurdo MET, Guthrie B. *Int. J. Geriatr. Psychiatry* 2016; 31(1): 49-57.  
(Copyright 2016, John Wiley and Sons)

## **Recognising falls risk in older adult mental health patients and acknowledging the difference from the general older adult population**

- Wynaden D, Tohotoa J, Heslop K, Al Omari O. *Collegian* 2016; 23(1): 97-102.  
(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

## **The co-contraction index of the upper limb for young and old adult cyclists**

- Kiewiet H, Bulsink VE, Beugels F, Koopman HF. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **The economic burden of injury: health care and productivity costs of injuries in the Netherlands**

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. *Accid. Anal. Prev.* 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## **The effects of a life goal-setting technique in a preventive care program for frail community-dwelling older people: a cluster nonrandomized controlled trial**

- Yuri Y, Takabatake S, Nishikawa T, Oka M, Fujiwara T. *BMC Geriatr.* 2016; 16: e101.  
(Copyright 2016, BioMed Central)

## **The impact of mild cognitive impairment on gait and balance: a systematic review and meta-analysis of studies using instrumented assessment**

- Bahureksa L, Najafi B, Saleh A, Sabbagh M, Coon D, Mohler MJ, Schwenk M. *Gerontology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## **The incidence and recurrence of getting lost in community-dwelling people with Alzheimer's disease: a two and a half-year follow-up**

- Pai MC, Lee CC. *PLoS One* 2016; 11(5): e0155480.  
(Copyright 2016, Public Library of Science)

## **Validity and reliability of a video questionnaire to assess physical function in older adults**

- Balachandran A, N Verduin C, Potiaumpai M, Ni M, Signorile JF. *Exp. Gerontol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Women and stroke patients are more at risk for fall-related injury among older persons**

- Darjoko ST, Djoeuworo WR, Sapardin AN. *Univ. Med.* 2016; 35(1): 10-18.  
(Copyright 2016, Fakultas Kedokteran Universitas Trisakti)

## Age: Infants and Children

### "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk x intervention effects": Correction to Juvonen et al. (2016)

- J. Consult. Clin. Psychol. 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

### 2015 Nepal earthquake: analysis of child rescue and treatment by a field hospital

- Wang J, Ding H, Lv Q, Chen JH, Sun YF, Fan HJ, Liu QL. Disaster Med. Public Health Prep. 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

### A 7-month-old infant with plantar garlic burns

- Zazzera E. J. Emerg. Nurs. 2016; ePub(ePub): ePub.

(Copyright 2016, Emergency Nurses Association, Publisher Elsevier Publishing)

### A biochemical approach for assessing cutoffs at the age thresholds of 14 and 18 years: a pilot study on the applicability of bone specific alkaline phosphatase on an Italian sample

- Tisè M, Ferrante L, Mora S, Tagliabruni A. Int. J. Legal Med. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

### A children's rights perspective on the participation of juvenile defendants in the youth court

- Rap S. Int. J. Child. Rights 2016; 24(1): 93-112.

(Copyright 2016, Brill Academic Publishers)

### Adaptive functioning following pediatric traumatic brain injury: relationship to executive function and processing speed

- Shultz EL, Hoskinson KR, Keim MC, Dennis M, Taylor HG, Bigler ED, Rubin KH, Vannatta K, Gerhardt CA, Stancin T, Yeates KO. Neuropsychology 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

### Alcohol advertising exposure among middle school-age youth: an assessment across all media and venues

- Collins RL, Martino SC, Kovalchik SA, Becker KM, Shadel WG, D'Amico EJ. J. Stud. Alcohol Drugs 2016; 77(3): 384-392.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

### Association between neighborhood social environment and children's independent mobility

- Wolfe MK, McDonald NC. J. Phys. Act. Health 2016; ePub(ePub): ePub.

(Copyright 2016, Human Kinetics Publishers)

### Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. Psychosom. Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

### Attention-deficit/hyperactivity disorder

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. Nat. Rev. Dis. Primers. 2015; 1: 15020.

(Copyright 2015, Nature Publishing Group)

### Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review

- Joshi K, Billick SB. Psychiatr. Q. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## Can family pediatricians in Italy identify child abuse? A survey

- Romeo L, Gibelli D, Giannotta F, Zocchi MT, Rossi RC, Kustermann A, Cattaneo C. *Minerva Pediatr.* 2016; 68(3): 230-236.

(Copyright 2016, Edizioni Minerva Medica)

## Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study

- Tyrrell EG, Orton E, Tata LJ. *Inj. Prev.* 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## Characteristics of paraphilics in Turkey: a retrospective study-20 years

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems

- Pasalich DS, Cyr M, Zheng Y, McMahon RJ, Spieker SJ. *Child Abuse Negl.* 2016; 56: 89-98.

(Copyright 2016, Elsevier Publishing)

## Child abuse: cross-sectional survey of general dentists

- Kaur H, Chaudhary S, Choudhary N, Manuja N, Chaitra TR, Amit SA. *J. Oral Biol. Craniofac. Res.* 2016; 6(2): 118-123.

(Copyright 2016, Elsevier Publishers)

## Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. *Am. J. Obstet. Gynecol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.

(Copyright 2016, Informa - Taylor and Francis Group)

## Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia

- Peltzer K, Pengpid S. *J. Psychol. Afr.* 2016; 26(2): 149-155.

(Copyright 2016, Elliott and Fitzpatrick)

## Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study

- Sheikh MA, Abelsen B, Olsen JA. *Front. Psychol.* 2016; 7: e727.

(Copyright 2016, Frontiers Research Foundation)

## Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## Development and effects of a drinking prevention program for preschool children

- Kim Y, Lee CM, Park J. *J. Korean Acad. Nurs.* 2016; 46(2): 183-193.

(Copyright 2016, Korean Society of Nursing Science)

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil

- Coêlho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. *PLoS One* 2016; 11(5): e0155639.

(Copyright 2016, Public Library of Science)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners**

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. Br. Dent. J. 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

## **Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety**

- Olympia RP, Weber C, Brady J, Ho S. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Emotional, physical, and social needs among 0-5-year-old children displaced by the 2010 Chilean earthquake: associated characteristics and exposures**

- Arbour M, Murray KA, Yoshikawa H, Arriet F, Moraga C, Vega MA. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania**

- Catherine AT, Olympia RP. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Exploring psycho-social determinants to child neglect and abuse among caregivers with young children**

- Kim AR, Tak YR. J. Korean Acad. Community Health Nurs. 2016; 27(1): 81-94.  
(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## **Eye injury prevention for the pediatric population**

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students**

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Gender-specific linkages of parents' childhood physical abuse and neglect with children's problem behaviour: evidence from Japan**

- Oshio T, Umeda M. BMC Public Health 2016; 16(1): e403.  
(Copyright 2016, BioMed Central)

## **Genital findings in cases of child sexual abuse: genital vs vaginal penetration**

- Gallion HR, Milam LJ, Littrell LL. J. Pediatr. Adolesc. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, North American Society for Pediatric and Adolescent Gynecology, Publisher Elsevier Publishing)

## **Hazard perception in young cyclists and adult cyclists**

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Help in raising concerns about child abuse**

- Trueland J. Nurs. Stand. (1987) 2016; 30(35): 22-23.  
(Copyright 2016, Royal College of Nursing)

## **Identifying ethical issues in mental health research with minors adolescents: results of a Delphi study**

- Hiriscau EI, Stingelin-Giles N, Wasserman D, Reiter-Theil S. Int. J. Environ. Res. Public Health 2016; 13(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Incarcerated children more likely to have had adverse experiences**

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Incorporating child maltreatment training into medical school curricula

- Pelletier HL, Knox M. J. *Child Adolesc. Trauma* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## Law reform, child maltreatment and the UN Convention on the Rights of the Child

- Polonko KA, Lombardo LX, Bolling IM. *Int. J. Child. Rights* 2016; 24(1): 29-64.  
(Copyright 2016, Brill Academic Publishers)

## Links between parental depression and longitudinal changes in youths' neural sensitivity to rewards

- Qu Y, Fuligni AJ, Galvan A, Lieberman MD, Telzer EH. *Soc. Cogn. Affect. Neurosci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. *J. Stud. Alcohol Drugs* 2016; 77(3): 464-472.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior

- Hughes C, Aldercotte A, Foley S. *J. Abnorm. Child Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Methadone is responsible for over half of accidental drug poisoning deaths in toddlers

- Torjesen I. *BMJ* 2016; 353: i2802.  
(Copyright 2016, BMJ Publishing Group)

## Mothers make a difference: mothers develop weaker bonds with immature sons than daughters

- Kulik L, Langos D, Widdig A. *PLoS One* 2016; 11(5): e0154845.  
(Copyright 2016, Public Library of Science)

## Narratives of compensated dating of girls in Hong Kong using routine activity theory: results of a focus group study of guardians

- Li JC, Cheung CK, Jia CX, Yu YM, Nguyen P. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Newham's Every Child a Sports Person (NECaSP): a summative process evaluation of a school-and-community based intervention in East London, UK

- Curry WB, Dagkas S, Wilson M. *J. Phys. Act. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. *Pediatrics* 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

## Occupational injuries in Canadian youth: an analysis of 22 years of surveillance data collected from the Canadian Hospitals Injury Reporting and Prevention Program

- Pratt B, Cheesman J, Breslin C, Do MT. *Health Promot. Chronic Dis. Prev. Can.* 2016; 36(5): 89-98.  
(Copyright 2016, Public Health Agency of Canada)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Paediatric trauma systems and their impact on the health outcomes of severely injured children: protocol for a mixed methods cohort study**

- Curtis K, McCarthy A, Mitchell R, Black D, Foster K, Jan S, Burns B, Tall G, Rigby O, Gruen R, Kennedy B, Holland AJ. Scand. J. Trauma Resusc. Emerg. Med. 2016; 24(1): 69.  
(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## **Parents' perspectives on preschool children's in-home falls: implications for injury prevention**

- Morrongiello BA, Corbett M, Group CWIPPNCFPW. Vulnerable Child. Youth Stud. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Pediatric exposures to Bombina toads reported to poison centers**

- Forrester MB. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16**

- Elliott RJ, Leary L. Neurology 2016; 86(16 Suppl): S3.005.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?**

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. Psychiatr. Q. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Preliminary evidence for impaired brain activity of neural reward processing in children and adolescents with reactive attachment disorder**

- Tomoda A. Yakugaku Zasshi 2016; 136(5): 711-714.  
(Copyright 2016, Pharmaceutical Society of Japan)

## **Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children**

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Prevalence and risk factors of child neglect in the general population**

- Clément MÈ, Bérubé A, Chamberland C. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Prevalence of anterior dental trauma and its associated factors among children aged 3-5 years in Jaipur City, India - A cross sectional study**

- Chalissery VP, Marwah N, Jafer M, Chalissery EP, Bhatt T, Anil S. J. Int. Soc. Prev. Community Dent. 2016; 6(Suppl 1): S35-40.  
(Copyright 2016, Medknow Publications)

## **Prevalence of sleep disorders among primary school children**

- Gupta R, Goel D, Kandpal SD, Mittal N, Dhyani M, Mittal M. Indian J. Pediatr. 2016; ePub(ePub): ePub.  
(Copyright 2016, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Springer Science+Business Media)

## **Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice**

- Ranahan P. Child Youth Serv. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents**

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. Epidemiology 2016; ePub(ePub): ePub.  
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---

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# SafetyLit® Weekly Literature Update Bulletin

---

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- Ashley L, Armitage G, Taylor J. Health Soc. Care Community 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Reducing children's susceptibility to alcohol use: effects of a home-based parenting program**

- Jackson C, Ennett ST, Reyes HL, Hayes KA, Dickinson DM, Choi S, Bowling JM. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample**

- Evans SC, Blossom JB, Canter KS, Poppert-Cordts K, Kanine R, Garcia A, Roberts MC. Behav. Ther. 2016; 47(3): 299-311.  
(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

## **Soccer training programme improved the body composition of pre-adolescent boys and increased their satisfaction with their body image**

- Rinaldo N, Zaccagni L, Gualdi-Russo E. Acta Paediatr. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **State of cerebrovascular autoregulation correlates with outcome in severe infant/pediatric traumatic brain injury**

- Nagel C, Diedler J, Gerbig I, Heimberg E, Schuhmann MU, Hockel K. Acta Neurochir. Suppl. 2016; 122: 239-244.  
(Copyright 2016, Springer Science+Business Media)

## **Suicide methods in children and adolescents**

- Kolves K, De Leo D. Eur. Child Adolesc. Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The anesthesiologist's role in treating abusive head trauma**

- Lee JK, Brady KM, Deutsch N. Anesth. Analg. 2016; 122(6): 1971-1982.  
(Copyright 2016, International Anesthesia Research Society, Publisher Lippincott Williams and Wilkins)

## **The economic burden of injury: health care and productivity costs of injuries in the Netherlands**

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. Accid. Anal. Prev. 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## **The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis**

- Donaldson CD, Handren LM, Crano WD. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The impact of African American parents' racial discrimination experiences and perceived neighborhood cohesion on their racial socialization practices**

- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. J. Youth Adolesc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The impact of children's exposure to greenspace on physical activity, cognitive development, emotional wellbeing, and ability to appraise risk**

- Ward JS, Duncan JS, Jarden A, Stewart T. Health Place 2016; 40: 44-50.  
(Copyright 2016, Elsevier Publishing)

## **The link between adverse childhood experiences and diabetes**

- Huffines L, Noser A, Patton SR. Curr. Diab. Rep. 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. Child. Youth Serv. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The Moscow Declaration on the Rights of the Child (1918)

- Liebel M. Int. J. Child. Rights 2016; 24(1): 3-28.  
(Copyright 2016, Brill Academic Publishers)

## The school nurse's role in addressing female genital mutilation

- Nowak B. NASN Sch. Nurse 2016; ePub(ePub): ePub.  
(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## What helps children and young people move forward following child maltreatment?

- Hamilton-Giachritsis C. Child Abuse Rev. 2016; 25(2): 83-88.  
(Copyright 2016, John Wiley and Sons)

# Age: Young Adults

## A biochemical approach for assessing cutoffs at the age thresholds of 14 and 18 years: a pilot study on the applicability of bone specific alkaline phosphatase on an Italian sample

- Tisè M, Ferrante L, Mora S, Tagliabruni A. Int. J. Legal Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## A systematic review of social media use to discuss and view deliberate self-harm acts

- Dyson MP, Hartling L, Shulhan J, Chisholm A, Milne A, Sundar P, Scott SD, Newton AS. PLoS One 2016; 11(5): e0155813.  
(Copyright 2016, Public Library of Science)

## Academic dysfunction after a concussion among US high school and college students

- Wasserman EB, Bazarian JJ, Mapstone M, Block R, van Wijngaarden E. Am. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## Adult attention deficit hyperactivity disorder and suicide attempts: a case control study from Iran, West Asia

- Mozhdehi Fard M, Hakim Shooshtari M, Najarzadegan MR, Khosravi T, Bidaki R, Moradi M, Pourshams M, Mohammadi Farsani H, Ghiasi Z, Mostafavi SA. Int. J. High Risk Behav. Addict. 2016; ePub(ePub): ePub.  
(Copyright 2016, Kowsar Publishing)

## Alcohol experiences viewed mutoscopically: newly incident drinking of twelve- to twenty-five-year-olds in the United States, 2002-2013

- Cheng HG, Cantave MD, Anthony JC. J. Stud. Alcohol Drugs 2016; 77(3): 405-412.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Alcohol interventions for greek letter organizations: a systematic review and meta-analysis, 1987 to 2014

- Scott-Sheldon LA, Carey KB, Kaiser TS, Knight JM, Carey MP. Health Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Aspects of help seeking among collegiate victims of dating violence

- Cho H, Huang L. J. Fam. Violence 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Beauty and care versus fun and flair: applying a gendered theory of offending to college students NMPDU**

- Cutler KA. *Deviant Behav.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Benefits of walking and solo experiences in UK wild places**

- Freeman E, Akhurst J, Bannigan K, James H. *Health Promot. Int.* 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Blowing the whistle on sports concussions: will the risk of dementia change the game?**

- Albin RL, Edlow BL, Rosenthal ES, Hinson HE. *Neurology* 2016; 86(20): 1929-1930.

(Copyright 2016, Lippincott Williams and Wilkins)

## **Changes over 12 months in eye glances during secondary task engagement among novice drivers**

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. *Accid. Anal. Prev.* 2016; 93: 48-54.

(Copyright 2016, Elsevier Publishing)

## **Characteristics of paraphilics in Turkey: a retrospective study-20 years**

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women**

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. *Am. J. Obstet. Gynecol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice**

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia**

- Peltzer K, Pengpid S. *J. Psychol. Afr.* 2016; 26(2): 149-155.

(Copyright 2016, Elliott and Fitzpatrick)

## **Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study**

- Sheikh MA, Abelsen B, Olsen JA. *Front. Psychol.* 2016; 7: e727.

(Copyright 2016, Frontiers Research Foundation)

## **College and the grieving student: a mixed-methods analysis**

- Cupit IN, Servaty-Seib HL, Parikh ST, Walker AC, Martin R. *Death Stud.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences**

- Thompson CM, Romo LK. *J. Health Commun.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Developmental hazards among young alcohol intoxicated patients**

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Epidemiology of 3825 injuries sustained in six seasons of National Collegiate Athletic Association men's and women's soccer (2009/2010-2014/2015)**

- Roos KG, Wasserman EB, Dalton SL, Gray A, Djoko A, Dompier TP, Kerr ZY. *Br. J. Sports Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## First- and second-hand consequences of alcohol in college: differential associations with later alcohol use

- Abar CC, Mallett KA, Turrisi R, Abar B. *J. Subst. Use* 2016; 21(1): 107-111.  
(Copyright 2016, Informa Healthcare)

## FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Hazard perception in young cyclists and adult cyclists

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Head impact biomechanics in women's college soccer

- Lynall RC, Clark MD, Grand EE, Stucker JC, Littleton AC, Aguilar AJ, Petschauer MA, Teel EF, Mihalik JP. *Med. Sci. Sports Exerc.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Impulsive personality and alcohol use: bidirectional relations over one year

- Kaiser A, Bonsu JA, Charnigo RJ, Milich R, Lynam DR. *J. Stud. Alcohol Drugs* 2016; 77(3): 473-482.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Insights into the processes of suicide contagion: narratives from young people bereaved by suicide

- Bell J, Stanley N, Mallon S, Manthorpe J. *Suicidol. Online* 2015; 6(1): 43-52.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. *J. Stud. Alcohol Drugs* 2016; 77(3): 464-472.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Marijuana use from adolescence to adulthood: developmental trajectories and their outcomes

- Brook JS, Zhang C, Leukefeld CG, Brook DW. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Measuring protective behavioral strategies for marijuana use among young adults

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. *J. Stud. Alcohol Drugs* 2016; 77(3): 441-450.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Moving beyond drinking to have a good time: a person-centered approach to identifying reason typologies in legal-aged college student drinkers

- Weybright EH, Cooper BR, Beckmeyer J, Bumpus MF, Hill LG, Agley J. *Prev. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Normative influences on the nonmedical use of prescription stimulants among college students

- Silvestri MM, Correia CJ. *Psychol. Addict. Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Physical aggression and mindfulness among college students: evidence from China and the United States

- Gao Y, Shi L, Smith KC, Kingree JB, Thompson M. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050480.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## Psychometric analysis and validity of the daily alcohol-related consequences and evaluations measure for young adults

- Lee CM, Crone JM, Baldwin SA, Fairlie AM, Atkins DC, Patrick ME, Zimmerman L, Larimer ME, Leigh BC. *Psychol. Assess.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Self-immolation and suicide attacks: an interpretive approach to self-destruction as a political act among the young (Editorial)

- Park BCB. *Suicidol. Online* 2015; 6(2): 69-85.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Sexuality and autistic-like symptoms in juvenile sex offenders: a follow-up after 8 years

- Baarsma ME, Boonmann C, 't Hart-Kerkhoffs LA, de Graaf H, Doreleijers TA, Vermeiren RR, Jansen LM. *J. Autism Dev. Disord.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Shoulder injuries in men's collegiate lacrosse, 2004-2009

- Gardner EC, Chan WW, Sutton KM, Blaine TA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Suicide prevention and mental health measures for Japanese university students

- Ohnishi M, Koyama S, Senoo A, Kawahara H, Shimizu Y. *Seishin Shinkeigaku Zasshi* 2016; 118(1): 22-27.  
(Copyright 2016, Nihon Seishin Shinkei Gakkai)

## Suicide study of Korean entertainers: a report on causation of Korean entertainer suicides presented by media

- *Suicidol. Online* 2015; 6(1): 63-73.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## The economic burden of injury: health care and productivity costs of injuries in the Netherlands

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. *Accid. Anal. Prev.* 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## The effect of depression and smartphone dependency on female college students' career decision-making self efficacy

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## The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis

- Donaldson CD, Handren LM, Crano WD. *Prev. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# Alcohol and Other Drugs

## A precise drunk driving detection using weighted kernel based on electrocardiogram

- Wu CK, Tsang KF, Chi HR, Hung FH. *Sensors (Basel)* 2016; 16(5): s16050659.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## A randomized controlled trial of extended brief intervention for alcohol-dependent patients in an acute hospital setting

- Owens L, Kolamunnage-Dona R, Owens A, Perkins L, Butcher G, Wilson K, Beale S, Mahon J, Williamson P, Gilmore I, Pirmohamed M. *Alcohol Alcohol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## Addiction severity and suicidal behaviors among persons entering treatment

- Simoneau H, Ménard JM, Blanchette-Martin N. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Advancing the science, methods and practices of drug policy research

- Rhodes T, Stevens A, Ritter A, Decorte T. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Alcohol advertising exposure among middle school-age youth: an assessment across all media and venues

- Collins RL, Martino SC, Kovalchik SA, Becker KM, Shadel WG, D'Amico EJ. *J. Stud. Alcohol Drugs* 2016; 77(3): 384-392.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Alcohol experiences viewed mutoscopically: newly incident drinking of twelve- to twenty-five-year-olds in the United States, 2002-2013

- Cheng HG, Cantave MD, Anthony JC. *J. Stud. Alcohol Drugs* 2016; 77(3): 405-412.  
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## Alcohol interventions for greek letter organizations: a systematic review and meta-analysis, 1987 to 2014

- Scott-Sheldon LA, Carey KB, Kaiser TS, Knight JM, Carey MP. *Health Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Alcohol use and latent profiles of intimate partner violence

- Messing JT, Mendoza NS, Campbell JC. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 160-175.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Alcohol: taking a population perspective

- Gilmore W, Chikritzhs T, Stockwell T, Jernigan D, Naimi T, Gilmore I. *Nat. Rev. Gastroenterol. Hepatol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Nature Publishing Group)

## Altered states of consciousness during an extreme ritual

- Lee EM, Klement KR, Ambler JK, Loewald T, Comber EM, Hanson SA, Pruitt B, Sagarin BJ. *PLoS One* 2016; 11(5): e0153126.  
(Copyright 2016, Public Library of Science)

## Analysing pseudoephedrine/methamphetamine policy options in Australia using multi-criteria decision modelling

- Manning M, Wong GT, Ransley J, Smith C. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Announcing the CDC guideline for prescribing opioids for chronic pain

- Houry D, Baldwin G. *J. Saf. Res.* 2016; 57: 83-84.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Associations of posttraumatic stress disorder symptoms with marijuana and synthetic cannabis use among young adult U.S. Veterans: a pilot investigation

- Grant S, Pedersen ER, Neighbors C. *J. Stud. Alcohol Drugs* 2016; 77(3): 509-514.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Attention-deficit/hyperactivity disorder

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.  
(Copyright 2015, Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Barroom aggression among Australian men: associations with heavy episodic drinking, conformity to masculine norms, and personal and perceived peer approval of barroom aggression

- Miller P, Zinkiewicz L, Hayley A, Sonderlund A, Litherland S, Medew-Ewen T, Wells S, Graham K. J. Stud. Alcohol Drugs 2016; 77(3): 421-430.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

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## Benefits of short educational programmes in preventing drink-driving recidivism: a ten-year follow-up randomised controlled trial

- Vaucher P, Michiels W, Joris Lambert S, Favre N, Perez B, Baertschi A, Favrat B, Gache P. Int. J. Drug Policy 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Buprenorphine and methadone treatment for opioid dependence by income, ethnicity and race of neighborhoods in New York City

- Hansen H, Siegel C, Wanderling J, DiRocco D. Drug Alcohol Depend. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Capturing heterogeneity in medical marijuana policies: a taxonomy of regulatory regimes across the United States

- Chapman SA, Spetz J, Lin J, Chan K, Schmidt LA. Subst. Use Misuse 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Changes in patient-reported alcohol-related advice following Veterans Health Administration implementation of brief alcohol interventions

- Chavez LJ, Williams EC, Lapham GT, Rubinsky AD, Kivlahan DR, Bradley KA. J. Stud. Alcohol Drugs 2016; 77(3): 500-508.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study

- Tyrrell EG, Orton E, Tata LJ. Inj. Prev. 2016; ePub(ePub): ePub.

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## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

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## College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences

- Thompson CM, Romo LK. J. Health Commun. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. Am. J. Drug Alcohol Abuse 2016; ePub(ePub): 1-9.

(Copyright 2016, Informa - Taylor and Francis Group)

## Crash risk: How cycling flow can help explain crash data

- Dozza M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Development and effects of a drinking prevention program for preschool children

- Kim Y, Lee CM, Park J. *J. Korean Acad. Nurs.* 2016; 46(2): 183-193.  
(Copyright 2016, Korean Society of Nursing Science)

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Do as I say, not as I do? An examination of the relationship between partner behaviors and help seeking for alcohol related issues

- Eubanks Fleming CJ. *Subst. Use Misuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Drug overdose: differing risk models for women and men among opioid users with non-cancer pain

- Liang Y, Goros MW, Turner BJ. *Pain Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## DUID prevalence in Colorado's DUI citations

- Wood E, Salomonsen-Sautel S. *J. Saf. Res.* 2016; 57: 33-38.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Effects of evaluative context in implicit cognitions associated with alcohol and violent behaviors

- Obasi EM, Cavanagh L, Pittman DM, Brooks JJ. *Addict. Behav. Rep.* 2016; 3: 48-55.  
(Copyright 2016, Elsevier Publishers)

## Effects of intimate partner violence, PTSD, and alcohol use on cigarette smoking in a nationally representative sample

- Flanagan JC, Hakes JK, McClure EA, Snead AL, Back SE. *Am. J. Addict.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Effects of low dose ibogaine on subjective mood state and psychological performance

- Forsyth B, Machado L, Jowett T, Jakobi H, Garbe K, Winter H, Glue P. *J. Ethnopharmacol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Employee assistance programs, drug testing, and workplace injury

- Waehler GM, Miller TR, Hendrie D, Galvin DM. *J. Saf. Res.* 2016; 57: 53-60.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Examining local processes when applying a cumulative impact policy to address harms of alcohol outlet density

- Grace D, Egan M, Lock K. *Health Place* 2016; 40: 76-82.  
(Copyright 2016, Elsevier Publishing)

## First- and second-hand consequences of alcohol in college: differential associations with later alcohol use

- Abar CC, Mallett KA, Turrisi R, Abar B. *J. Subst. Use* 2016; 21(1): 107-111.  
(Copyright 2016, Informa Healthcare)

## FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior

- Suh CS, Brashears ME, Genkin M. *Soc. Sci. Res.* 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

## Hashish in Morocco and Lebanon: a comparative study

- Afsahi K, Darwich S. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Health care experiences of rural women experiencing intimate partner violence and substance abuse

- Bender AK. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 202-221.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Heavy alcohol use among suicide decedents relative to a nonsuicide comparison group: gender-specific effects of economic contraction

- Kaplan MS, Huguet N, Caetano R, Giesbrecht N, Kerr WC, McFarland BH. *Alcohol Clin. Exp. Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Identifying mortality risks in patients with opioid use disorder using brief screening assessment: secondary mental health clinical records analysis

- Bogdanowicz KM, Stewart R, Chang CK, Downs J, Khondoker M, Shetty H, Strang J, Hayes RD. *Drug Alcohol Depend.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Impulsive personality and alcohol use: bidirectional relations over one year

- Kaiser A, Bonsu JA, Charnigo RJ, Milich R, Lynam DR. *J. Stud. Alcohol Drugs* 2016; 77(3): 473-482.  
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## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## Investigating the risk factors associated with pedestrian injury severity in Illinois

- Pour-Rouholamin M, Zhou H. *J. Saf. Res.* 2016; 57: 9-17.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Let's be blunt: consumption methods matter among black marijuana smokers

- Montgomery L, Bagot K. *J. Stud. Alcohol Drugs* 2016; 77(3): 451-456.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Life stress as a mediator and community belonging as a moderator of mood and anxiety disorders and co-occurring disorders with heavy drinking of gay, lesbian, bisexual, and heterosexual Canadians

- Pakula B, Carpiano RM, Ratner PA, Shoveller JA. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Living the cycle of drinking and violence: a qualitative study of women's experience of alcohol-related intimate partner violence

- Wilson IM, Graham K, Taft A. *Drug Alcohol Rev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. *J. Stud. Alcohol Drugs* 2016; 77(3): 464-472.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## **Management of problematic behaviours among individuals on long-term opioid therapy: protocol for a Delphi study**

- Merlin JS, Young SR, Azari S, Becker WC, Liebschutz JM, Pomeranz J, Roy P, Saini S, Starrels JL, Edelman EJ. BMJ Open 2016; 6(5): e011619.  
(Copyright 2016, BMJ Publishing Group)

## **Marijuana use from adolescence to adulthood: developmental trajectories and their outcomes**

- Brook JS, Zhang C, Leukefeld CG, Brook DW. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
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## **Measuring protective behavioral strategies for marijuana use among young adults**

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. J. Stud. Alcohol Drugs 2016; 77(3): 441-450.  
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## **Methadone is responsible for over half of accidental drug poisoning deaths in toddlers**

- Torjesen I. BMJ 2016; 353: i2802.  
(Copyright 2016, BMJ Publishing Group)

## **Military occupational outcomes in Canadian armed forces personnel with and without deployment-related mental disorders**

- Boulos D, Zamorski MA. Can. J. Psychiatry 2016; 61(6): 348-357.  
(Copyright 2016, Canadian Psychiatric Association)

## **Moderate, regular alcohol consumption is associated with higher cognitive function in older community-dwelling adults**

- Reas ET, Laughlin GA, Kritz-Silverstein D, Barrett-Connor E, McEvoy LK. J. Prev. Alzheimers Dis. 2016; 3(2): 105-113.  
(Copyright 2016, SERDI éd.)

## **Moderators of implicit and explicit drinking identity in a large US adult sample**

- Lindgren KP, Gasser ML, Werntz A, Namaky N, Baldwin SA, Teachman BA. Addict. Behav. 2016; 60: 177-183.  
(Copyright 2016, Elsevier Publishing)

## **Moving beyond drinking to have a good time: a person-centered approach to identifying reason typologies in legal-aged college student drinkers**

- Weybright EH, Cooper BR, Beckmeyer J, Bumpus MF, Hill LG, Agley J. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review**

- O'Donoghue B, Roche E, Lane A. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Nonmedical prescription drug use among midwestern rural adolescents**

- Park NK, Melander L, Sanchez S. J. Child Adolesc. Subst. Abuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Normative influences on the nonmedical use of prescription stimulants among college students**

- Silvestri MM, Correia CJ. Psychol. Addict. Behav. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **On-premise alcohol establishments and ambulance calls for trauma, assault, and intoxication**

- Ray JG, Turner L, Gozdyra P, Matheson FI, Robert B, Bartsch E, Park AL. Medicine (Baltimore) 2016; 95(19): e3669.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Opioids and social bonding: naltrexone reduces feelings of social connection**

- Inagaki TK, Ray LA, Irwin MR, Way BM, Eisenberger NI. Soc. Cogn. Affect. Neurosci. 2016; 11(5): 728-735.  
(Copyright 2016, Oxford University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Over-the-counter drug induced autoimmune hepatitis**

- Takeda K, Oda M, Okada T, Yamazaki H, Ohbu M, Watanabe M, Yokomori H. Intern. Med. 2016; 55(10): 1293-1297.  
(Copyright 2016, Japanese Society of Internal Medicine)

## **Payments for opioids shifted substantially to public and private insurers while consumer spending declined, 1999-2012**

- Zhou C, Florence CS, Dowell D. Health Aff. (Hope) 2016; 35(5): 824-831.  
(Copyright 2016, Project HOPE - The People-to-People Health Foundation)

## **Prevalence and correlates of any and frequent synthetic cannabinoid use in a representative sample of high school students**

- Clements-Nolle K, Lensch T, Larson S, Yang W. Subst. Use Misuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Prevalence and factors associated with substance use and misuse among Kosovar adolescents; cross sectional study of scholastic, familial-, and sports-related factors of influence**

- Tahiraj E, Cubela M, Ostojic L, Rodek J, Zenic N, Sekulic D, Lešnik B. Int. J. Environ. Res. Public Health 2016; 13(5): e13050502.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Psychoactive prescribing for older people--what difference does 15 years make?**

- Hughes LD, Cochrane L, McMurdo MET, Guthrie B. Int. J. Geriatr. Psychiatry 2016; 31(1): 49-57.  
(Copyright 2016, John Wiley and Sons)

## **Psychometric analysis and validity of the daily alcohol-related consequences and evaluations measure for young adults**

- Lee CM, Cronce JM, Baldwin SA, Fairlie AM, Atkins DC, Patrick ME, Zimmerman L, Larimer ME, Leigh BC. Psychol. Assess. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents**

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. Epidemiology 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Reducing children's susceptibility to alcohol use: effects of a home-based parenting program**

- Jackson C, Ennett ST, Reyes HL, Hayes KA, Dickinson DM, Choi S, Bowling JM. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Religious affiliation and spiritual practices: an examination of the role of spirituality in alcohol use and alcohol use disorder**

- Witkiewitz K, McCallion E, Kirouac M. Alcohol Res. 2016; 38(1): 55-58.  
(Copyright 2016, National Institute on Alcohol Abuse and Alcoholism (USA))

## **Reverse engineering a 'responsible drinking' campaign to assess strategic intent**

- Pettigrew S, Biagioli N, Daube M, Stafford J, Jones SC, Chikritzhs T. Addiction 2016; 111(6): 1107-1113.  
(Copyright 2016, John Wiley and Sons)

## **Seeking prescription opioids from physicians for nonmedical use among people who inject drugs in a Canadian setting**

- Kennedy MC, Kerr T, Debeck K, Dong H, Milloy MJ, Wood E, Hayashi K. Am. J. Addict. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Self-efficacy, planning, and drink driving: applying the health action process approach**

- Wilson H, Sheehan M, Palk G, Watson A. Health Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Self-exposure to the male pheromone ESP1 enhances male aggressiveness in mice**

- Hattori T, Osakada T, Matsumoto A, Matsuo N, Haga-Yamanaka S, Nishida T, Mori Y, Mogi K, Touhara K, Kikusui T. *Curr. Biol.* 2016; 26(9): 1229-1234.  
(Copyright 2016, Elsevier Publishing)

## **Social workers as workplace-based instructors of alcohol and drug screening, brief intervention, and referral to treatment (SBIRT) for emergency medicine residents**

- Duong DK, O'Sullivan PS, Satre DD, Soskin P, Satterfield J. *Teach. Learn. Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Routledge)

## **Suicide protective factors in outpatient substance abuse patients: religious faith and family support**

- Wang MC, Wong YJ, Nyutu PN, Spears A, Iii WN. *Int. J. Psychol. Relig.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **The effect of an abuse-deterrent opioid formulation on opioid abuse-related outcomes in the post-marketing setting**

- Coplan PM, Chilcoat HD, Butler SF, Sellers EM, Kadakia A, Harikrishnan V, Haddox JD, Dart RC. *Clin. Pharmacol. Ther.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Society for Clinical Pharmacology and Therapeutics, Publisher Nature Publishing Group)

## **The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis**

- Donaldson CD, Handren LM, Crano WD. *Prev. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The mothering experiences of women with substance use disorders**

- Cleveland LM, Bonugli RJ, McGlothen KS. *ANS Adv. Nurs. Sci.* 2016; 39(2): 119-129.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **The pattern of substance use disorder in the United Arab Emirates in 2015: results of a National Rehabilitation Centre cohort study**

- Alblooshi H, Hulse GK, El Kashef A, Al Hashmi H, Shawky M, Al Ghaferi H, Al Safar H, Tay GK. *Subst. Abuse Treat. Prev. Policy* 2016; 11(1): 19.  
(Copyright 2016, BioMed Central)

## **Tightrope or slackline? The neuroscience of psychoactive substances**

- Coulon P, Gorji A. *Trends Pharmacol. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union of Pharmacology, Publisher Elsevier Publishing)

## **Who would pay for state alcohol tax increases in the United States?**

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. *Prev. Chronic Dis.* 2016; 13: E67.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## **Workplace prevention of prescription drug abuse: pilot assessment of a new psycho-educational program**

- Neeper M, Bennett J. *J. Addict. Res. Ther.* 2016; 7(2): e1000277.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

# **Burns, Electricity, Explosions, Fire, Scalds**

## **A 7-month-old infant with plantar garlic burns**

- Zazzera E. *J. Emerg. Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Emergency Nurses Association, Publisher Elsevier Publishing)

## A new design of foaming agent mixing device for a pneumatic foaming system used for mine dust suppression

- Wang D, Lu X, Wang H, Chen M. *Int. J. Min. Sci. Technol.* 2016; 26(2): 187-192.  
(Copyright 2016, Elsevier Publishers)

## Corneoscleral laceration and ocular burns caused by electronic cigarette explosions

- Paley GL, Echaliere E, Eck TW, Hong AR, Farooq AV, Gregory DG, Lubniewski AJ. *Cornea* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Determination of ignitable liquids in fire debris: direct analysis by electronic nose

- Ferreiro-González M, Barbero GF, Palma M, Ayuso J, Alvarez JA, Barroso CG. *Sensors (Basel)* 2016; 16(5): e16050695.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Effectiveness of finite-element modelling of damage and injuries for explosions inside trains

- Larcher M, Forsberg R, Bjornstig U, Holgersson A, Solomos G. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 83-100.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Flame retardant contamination of firefighter personal protective clothing - a potential health risk for firefighters

- Alexander BM, Baxter CS. *J. Occup. Env. Hyg.* 2016; ePub(ePub): 1-26.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Hydrofluoric acid burns

- Holla R, Gorter RR, Tenhagen M, Vloemans AF, Breederveld RS. *Ned. Tijdschr. Geneeskd.* 2016; 160: A9739.  
(Copyright 2016, Erven Bohn)

## Mapping fires and American Red Cross aid using demographic indicators of vulnerability

- Lue E, Wilson JP. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Medicare and Medicaid programs; fire safety requirements for certain health care facilities. Final rule

- Fed. Regist. 2016; 81(86): 26871-26901.  
(Copyright 2016, U.S. Office of the Federal Register, National Archives and Records Service, General Services Administration)

## Occupational outcomes following mild traumatic brain injury in Canadian military personnel deployed in support of the mission in Afghanistan: a retrospective cohort study

- Garber BG, Rusu C, Zamorski MA, Boulos D. *BMJ Open* 2016; 6(5): e010780.  
(Copyright 2016, BMJ Publishing Group)

## Pattern of injuries and treatment given to victims of Rana Plaza Tragedy in a Level II armed forces medical facility in Bangladesh

- Alam S, Alam R, Islam M, Salek A. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): 1-4.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Pattern of unintentional burns: a hospital based study from Pakistan

- Adil SO, Ibran EA, Nisar N, Shafique K. *Burns* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Pediatric exposures to Bombina toads reported to poison centers

- Forrester MB. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Preparedness for chemical threats; new challenges in management of trauma and disasters

- Khorram-Manesh A. *Bull. Emerg. Trauma* 2015; 3(4): 115-117.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## **Self-immolation and suicide attacks: an interpretive approach to self-destruction as a political act among the young (Editorial)**

- Park BCB. *Suicidol.* Online 2015; 6(2): 69-85.

(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **The need for effective literature searching for burns research: a timely reminder**

- Kornhaber RA, de Jong AE, Moi AL, Edgar D. *Burns* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data**

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. *J. Forensic Nurs.* 2016; 12(2): 90-94.

(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **Way-finding lighting systems for rail tunnel evacuation: a virtual reality experiment with Oculus Rift®**

- Cosma G, Ronchi E, Nilsson D. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 101-117.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Commentary**

### **"Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)**

- J. Consult. Clin. Psychol. 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

### **A children's rights perspective on the participation of juvenile defendants in the youth court**

- Rap S. *Int. J. Child. Rights* 2016; 24(1): 93-112.

(Copyright 2016, Brill Academic Publishers)

### **A historical perspective on sports concussion: where we have been and where we are going**

- Williams VB, Danan IJ. *Curr. Pain Headache Rep.* 2016; 20(6): e43.

(Copyright 2016, Springer Science+Business Media)

### **A plan to prevent gun suicides**

- Shute N. *Sci. Am.* 2016; 314(6): 25-26.

(Copyright 2016, Scientific American)

### **American football and national pride: racial differences**

- Sorek T, White RG. *Soc. Sci. Res.* 2016; 58: 266-278.

(Copyright 2016, Elsevier Publishing)

### **An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults**

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. *Am. J. Respir. Crit. Care Med.* 2016; 193(9): 37-54.

(Copyright 2016, American Thoracic Society)

### **Announcing the CDC guideline for prescribing opioids for chronic pain**

- Houry D, Baldwin G. *J. Saf. Res.* 2016; 57: 83-84.

(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

### **Blowing the whistle on sports concussions: will the risk of dementia change the game?**

- Albin RL, Edlow BL, Rosenthal ES, Hinson HE. *Neurology* 2016; 86(20): 1929-1930.

(Copyright 2016, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## Capsule commentary on Kimerling et al., Prevalence of intimate partner violence among women veterans who utilize Veterans Health Administration primary care

- Thomas HN. J. Gen. Intern Med. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Curbing firearm violence: identifying a specific target for physician action

- Weinberger SE. Ann. Intern Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American College of Physicians)

## Disaster mental health and community-based psychological first aid: concepts and education/training

- Jacobs GA, Gray BL, Erickson SE, Gonzalez ED, Quevillon RP. J. Clin. Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Does counterterrorist legislation hurt human rights practices? A longitudinal cross-national analysis

- Shor E, Filkobski I, Ben-Nun Bloom P, Alkilabi H, Su W. Soc. Sci. Res. 2016; 58: 104-121.  
(Copyright 2016, Elsevier Publishing)

## Emergency nurses: grappling with rising violence

- Haskell L. Nurs. N. Zeal. (1995) 2016; 22(2): 35.

(Copyright 2016, New Zealand Nurses' Organisation)

## Emotional intelligence: a violence strategy

- Porche DJ. Am. J. Men. Health 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## Evaluation of field of vision in private accident insurance

- Burggraf MH. Klin. Monatsbl. Augenheilkd. (1963) 2016; 233(5): 631-632.

(Copyright 2016, Georg Thieme Verlag)

## Fatalities in traffic crashes involving all-terrain vehicles

- Ann. Emerg. Med. 2016; 67(2): 283-284.

(Copyright 2016, American College of Emergency Physicians, Publisher Elsevier Publishing)

## Firearm access and risk of suicide

- Kels CG. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124.

(Copyright 2016, American Medical Association)

## Firearm access and risk of suicide-reply

- Swanson JW, Bonnie RJ, Appelbaum PS. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124-2125.

(Copyright 2016, American Medical Association)

## Help in raising concerns about child abuse

- Trueland J. Nurs. Stand. (1987) 2016; 30(35): 22-23.

(Copyright 2016, Royal College of Nursing)

## Identifying ethical issues in mental health research with minors adolescents: results of a Delphi study

- Hiriscau EI, Stingelin-Giles N, Wasserman D, Reiter-Theil S. Int. J. Environ. Res. Public Health 2016; 13(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Occupational safety and health as an element of a complex compensation system evaluation within an organization

- Beck-Krala E, Klimkiewicz K. Int. J. Occup. Safety Ergonomics 2016; ePub(ePub): ePub.

(Copyright 2016, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Pregnancy and brain death: lack of guidance in U.S. hospital policies

- Lewis A, Varelas P, Greer D. Am. J. Perinatol. 2016; ePub(ePub): ePub.

(Copyright 2016, Georg Thieme Verlag)

# SafetyLit® Weekly Literature Update Bulletin

---

## Rape without coercion: implementation of Art. 36 of the Istanbul Convention

- Stojanovic Z. J. Criminalistics Law 2016; 2016(1): 1-23.  
(Copyright 2016, Academy of Criminalistic and Police Studies)

## Self-immolation and suicide attacks: an interpretive approach to self-destruction as a political act among the young (Editorial)

- Park BCB. Suicidol. Online 2015; 6(2): 69-85.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## The firearm for protection? A risky bet

- Wallace EA. Ann. Intern Med. 2016; 164(10): 698-699.  
(Copyright 2016, American College of Physicians)

## The genesis and correction of unprofessional behavior in surgeons: the role of society, education and genetics

- Talati JJ. Int. J. Surg. (London, England) 2016; 29: 79-84.  
(Copyright 2016, Elsevier Publishing)

## The Moscow Declaration on the Rights of the Child (1918)

- Liebel M. Int. J. Child. Rights 2016; 24(1): 3-28.  
(Copyright 2016, Brill Academic Publishers)

## The need for effective literature searching for burns research: a timely reminder

- Kornhaber RA, de Jong AE, Moi AL, Edgar D. Burns 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The nudity of the ego. An Eckhartian perspective on the Levinas/Derrida debate on alterity

- Roesner M. JBSP 2016; 47(1): 33-55.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Who would pay for state alcohol tax increases in the United States?

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. Prev. Chronic Dis. 2016; 13: E67.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

# Community-Based Prevention

## Disaster mental health and community-based psychological first aid: concepts and education/training

- Jacobs GA, Gray BL, Erickson SE, Gonzalez ED, Quevillon RP. J. Clin. Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# Disaster Preparedness

## 2015 Nepal earthquake: analysis of child rescue and treatment by a field hospital

- Wang J, Ding H, Lv Q, Chen JH, Sun YF, Fan HJ, Liu QL. Disaster Med. Public Health Prep. 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Addressing challenges for future strategic-level emergency management: reframing, networking, and capacity-building

- Bosomworth K, Owen C, Curnin S. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Characteristics of effective disaster responders and leaders: a survey of disaster medical practitioners

- King RV, Larkin GL, Fowler RL, Downs DL, North CS. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): 1-4.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Disaster mental health and community-based psychological first aid: concepts and education/training

- Jacobs GA, Gray BL, Erickson SE, Gonzalez ED, Quevillon RP. *J. Clin. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Effect of Hurricane Sandy on health care services utilization under Medicaid

- Sharp MJ, Sun M, Ledneva T, Lauper U, Pantea C, Lin S. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety

- Olympia RP, Weber C, Brady J, Ho S. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania

- Catherine AT, Olympia RP. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Freestanding emergency critical care during the aftermath of Hurricane Sandy: implications for disaster preparedness and response

- Smith SW, Jamin CT, Malik S, Abrukin L, Tupchong KM, Portelli I, Asaeda G, Prezant DJ, Wang B, Hu M, Goldfrank LR, Meyers CM. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## How does accessibility to post-disaster relief compare between the aging and the general population? A spatial network optimization analysis of hurricane relief facility locations

- Marcellin JM, Horner MW, Ozguven EE, Kocatepe A. *Int. J. Disaster Risk Reduct.* 2016; 15: 61-72.  
(Copyright 2016, Elsevier Publishing)

## How prepared are hospitals' emergency management capacity? Factors influencing efficiency of disaster rescue

- Gao L, Wu Q, Li Y, Ding D, Hao Y, Cui Y, Kang Z, Jiao M, Liang L, Ferrier A, Ning N, Sun H. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Impact of integrated health system changes, accelerated due to an earthquake, on emergency department attendances and acute admissions: a Bayesian change-point analysis

- Schluter PJ, Hamilton GJ, Deely JM, Ardagh MW. *BMJ Open* 2016; 6(5): e010709.  
(Copyright 2016, BMJ Publishing Group)

## Mapping fires and American Red Cross aid using demographic indicators of vulnerability

- Lue E, Wilson JP. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Metadata-based needs assessment for emergency transportation operations with a focus on an aging population: a case study in Florida

- Ozguven EE, Horner MW, Kocatepe A, Marcellin JM, Abdelrazig Y, Sando T, Moses R. *Transp. Rev.* 2016; 36(3): 383-412.  
(Copyright 2016, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Multidimensional simulation in team training for safety and security in maritime transportation

- Baldauf M, Schröder-Hinrichs JU, Kataria A, Benedict K, Tuschling G. J. Transp. Saf. Secur. 2016; 8(3): 197-213.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Pattern of injuries and treatment given to victims of Rana Plaza Tragedy in a Level II armed forces medical facility in Bangladesh

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(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## Personal and professional challenges confronted by hospital staff following Hurricane Sandy: a qualitative assessment of management perspectives

- Morris AM, Ricci KA, Griffin AR, Heslin KC, Dobalian A. BMC Emerg. Med. 2016; 16(1): e18.  
(Copyright 2016, BioMed Central)

## Preparedness for chemical threats; new challenges in management of trauma and disasters

- Khorram-Manesh A. Bull. Emerg. Trauma 2015; 3(4): 115-117.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## Psychological trauma after the Great East Japan Earthquake

- Matsumoto K, Sakuma A, Ueda I, Nagao A, Takahashi Y. Psychiatry Clin. Neurosci. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Risk of vicarious trauma in nursing research: a focused mapping review and synthesis

- Taylor J, Bradbury-Jones C, Breckenridge JP, Jones C, Herber OR. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## The association between exposure and psychological health in earthquake survivors from the Longmen Shan Fault area: the mediating effect of risk perception

- Xu J, Dai J, Rao R, Xie H. BMC Public Health 2016; 16(1): e417.  
(Copyright 2016, BioMed Central)

# Distraction, Fatigue, Chronobiology, Vigilance, Workload

## A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. J. Transp. Saf. Secur. 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Accessory stimuli speed reaction times and reduce distraction in a target-distractor task

- Tudge L, Schubert T. J. Vis. 2016; 16(7): 11.  
(Copyright 2016, Association for Research in Vision and Ophthalmology)

## Alternative information signs: evaluation of driver comprehension and visual attention

- Neill JM, Hurwitz DS, Olsen MJ. J. Transp. Eng. 2016; 142(1): e04015036.  
(Copyright 2016, American Society of Civil Engineers)

## An examination of the impact of five grade-crossing safety factors on driver decision making

- Yeh M, Multer J, Raslear T. J. Transp. Saf. Secur. 2016; 8(Suppl): 19-36.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. Am. J. Respir. Crit. Care Med. 2016; 193(9): 37-54.  
(Copyright 2016, American Thoracic Society)

## Arabian, Asian, Western: a cross-cultural comparison of aircraft accidents from human factors perspectives

- Al-Wardi Y. Int. J. Occup. Safety Ergonomics 2016; ePub(ePub): ePub.

(Copyright 2016, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Burden of sleep disturbance due to traffic noise in bulgaria

- Dzhambov AM, Dimitrova DD, Mihaylova-Alakidi VK. Folia Med. (Plovdiv) 2016; 57(3): 264-269.

(Copyright 2016, Plovdiv University of Medicine)

## Case study of an alternative merging sign design for temporary traffic control in work zones

- Zhu Z, Edara P, Sun C. J. Transp. Eng. 2016; 142(1): e05015005.

(Copyright 2016, American Society of Civil Engineers)

## Changes over 12 months in eye glances during secondary task engagement among novice drivers

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. Accid. Anal. Prev. 2016; 93: 48-54.

(Copyright 2016, Elsevier Publishing)

## Crash risk: How cycling flow can help explain crash data

- Dozza M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems

- Van Dyk TR, Thompson RW, Nelson TD. J. Pediatr. Psychol. 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## Driver behavior at highway-rail grade crossings with passive traffic controls: A driving simulator study

- Liu J, Bartnik B, Richards SH, Khattak AJ. J. Transp. Saf. Secur. 2016; 8(Suppl): 37-55.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis

- Jalayer M, Zhou H. Accid. Anal. Prev. 2016; 93: 101-112.

(Copyright 2016, Elsevier Publishing)

## Evaluation of overhead guide sign sheeting materials to increase visibility and safety for drivers

- Obeidat MS, Rys MJ, Rys A, Du J. Appl. Ergon. 2016; 56: 136-143.

(Copyright 2016, Elsevier Publishing)

## Facilitating and hindering factors in Internet-delivered treatment for insomnia and depression

- Blom K, Jernelöv S, Lindefors N, Kaldo V. Internet Interv. 2016; 4: 51-60.

(Copyright 2016, Elsevier Publishers)

## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Impact of a physical activity intervention on adolescents' subjective sleep quality: a pilot study

- Baldursdottir B, Tahtinen RE, Sigfusdottir ID, Krettek A, Valdimarsdottir HB. Glob. Health Promot. 2016; ePub(ePub): ePub.

(Copyright 2016, International Union for Health Promotion and Education, Publisher Sage Publications)

## Infant cries rattle adult cognition

- Dudek J, Faress A, Bornstein MH, Haley DW. PLoS One 2016; 11(5): e0154283.

(Copyright 2016, Public Library of Science)

# SafetyLit® Weekly Literature Update Bulletin

---

## Insomnia disorder

- Morin CM, Drake CL, Harvey AG, Krystal AD, Manber R, Riemann D, Spiegelhalder K. *Nat. Rev. Dis. Primers.* 2015; 1: e15026.  
(Copyright 2015, Nature Publishing Group)

## Motor vehicle crashes and dementia: a population-based study

- Meulenens LB, Ng J, Chow K, Stevenson M. *J. Am. Geriatr. Soc.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Multilevel Dirichlet process mixture analysis of railway grade crossing crash data

- Heydari S, Fu L, Lord D, Mallick BK. *Anal. Meth. Accid. Res.* 2016; 9: 27-43.  
(Copyright 2016, Elsevier Publishing)

## Naturalistic field study of the restart break in US commercial motor vehicle drivers: truck driving, sleep, and fatigue

- Sparrow AR, Mollicone DJ, Kan K, Bartels R, Satterfield BC, Riedy SM, Unice A, Van Dongen HP. *Accid. Anal. Prev.* 2016; 93: 55-64.  
(Copyright 2016, Elsevier Publishing)

## Noise annoyance is associated with depression and anxiety in the general population- the contribution of aircraft noise

- Beutel ME, Jünger C, Klein EM, Wild P, Lackner K, Bleitner M, Binder H, Michal M, Wiltink J, Brahler E, Müntzel T. *PLoS One* 2016; 11(5): e0155357.  
(Copyright 2016, Public Library of Science)

## Oculomotor interference of bimodal distractors

- Heeman J, Nijboer TC, Van der Stoep N, Theeuwes J, Van der Stigchel S. *Vision Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Pattern of two wheeler road traffic accidents in rural setting: a retrospective study

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. *Int. Surg. J. (Gujarat)* 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## Prevalence of sleep disorders among primary school children

- Gupta R, Goel D, Kandpal SD, Mittal N, Dhyani M, Mittal M. *Indian J. Pediatr.* 2016; ePub(ePub): ePub.  
(Copyright 2016, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Springer Science+Business Media)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. *Comput. Sci. Inf. Technol.* 2016; 4(2): 79-83.  
(Copyright 2016, Horizon Research Publishing)

## Sleep disorders associated with traumatic brain injury-a review

- Singh K, Morse AM, Tkachenko N, Kothare SV. *Pediatr. Neurol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Sleep quality among patients with mild traumatic brain injury: a cross-sectional study

- Mani A, Dastgheib SA, Chanor A, Khalili H, Ahmadzadeh L, Ahmadi J. *Bull. Emerg. Trauma* 2015; 3(3): 93-96.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## Sleep-wake disorders persist 18 months after traumatic brain injury but remain underrecognized

- Imbach LL, Büchele F, Valko PO, Li T, Maric A, Stover JF, Bassetti CL, Mica L, Werth E, Baumann CR. *Neurology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Source-based subjective responses to sleep disturbance from transportation noise

- Douglas O, Murphy E. *Environ. Int.* 2016; 92-93: 450-456.  
(Copyright 2016, Elsevier Publishing)

---

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## The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis

- Agbelie BRDK. J. Transp. Saf. Secur. 2016; 8(3): 280-291.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The effect of spatial frequency information and visual similarity in threat detection

- Gao X, Lobue V, Irving J, Harvey T. Cogn. Emot. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## The effects of the 80-hour workweek on occupational hazards

- Drazin D, Al-Khouja L, Colen C. Cureus 2016; 8(4): e557.

(Copyright 2016, Curēus)

## The manifestations of sleep disturbances 16 years post-trauma

- Thordardottir EB, Hansdottir I, Valdimarsdottir UA, Shipherd JC, Resnick H, Gudmundsdottir B. Sleep 2016; ePub(ePub): ePub.

(Copyright 2016, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## To hear or not to hear: voice processing under visual load

- Zäske R, Perlich MC, Schweinberger SR. Atten. Percept. Psychophys. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

# Drowning, Suffocation

## Age-adjusted suicide rates for females and males, by method - National Vital Statistics System, United States, 2000 and 2014

- MMWR Morb. Mortal. Wkly. Rep. 2016; 65(19): 503.

(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Epidemiology of drowning and near drowning at Karachi beaches from 2012 to 2014

- Shaikh MA. J. Pak. Med. Assoc. 2016; 66(5): 602-605.

(Copyright 2016, Pakistan Medical Association)

## Suicide methods in children and adolescents

- Kolves K, De Leo D. Eur. Child Adolesc. Psychiatry 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.

(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

# Economics of Injury and Safety, PTSD, Injury Outcomes

## "Calculating the toll of trauma" in the headlines: portrayals of posttraumatic stress disorder in the

- Purtle J, Lynn K, Malik M. Am. J. Orthopsychiatry 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

# SafetyLit® Weekly Literature Update Bulletin

---

## "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)

- J. Consult. Clin. Psychol. 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

## A case of survival: myocardial infarction and ventricular arrhythmia induced by severe hydrogen sulfide poisoning

- Chen J, Chen S, Mao W. Cardiology 2016; 135(1): 43-47.

(Copyright 2016, Karger AG)

## A French adaptation of the Overt Behaviour Scale (OBS) measuring challenging behaviours following acquired brain injury: The Échelle des comportements observables (ECO)

- Gagnon J, Simpson GK, Kelly G, Godbout D, Ouellette M, Drolet J. Brain Inj. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## A historical perspective on sports concussion: where we have been and where we are going

- Williams VB, Danan IJ. Curr. Pain Headache Rep. 2016; 20(6): e43.

(Copyright 2016, Springer Science+Business Media)

## A meta-analysis of working memory impairments in survivors of moderate-to-severe traumatic brain injury

- Dunning DL, Westgate B, Adlam AR. Neuropsychology 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## A pilot study to evaluate the utility of live training (LIVEX) in the operational preparedness of UK military trauma teams

- Smith JE, Withnall RD, Rickard RF, Lamb D, Sitch A, Hodgetts TJ. Postgrad. Med. J. 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## A plan to prevent gun suicides

- Shute N. Sci. Am. 2016; 314(6): 25-26.

(Copyright 2016, Scientific American)

## A review of sport-related head injuries

- Mizobuchi Y, Nagahiro S. Korean J. Neurotrauma 2016; 12(1): 1-5.

(Copyright 2016, Korean Neurotraumatology Society)

## Academic dysfunction after a concussion among US high school and college students

- Wasserman EB, Bazarian JJ, Mapstone M, Block R, van Wijngaarden E. Am. J. Public Health 2016; ePub(ePub): ePub.

(Copyright 2016, American Public Health Association)

## Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke

- Isho T, Tashiro H, Usuda S. J. Stroke Cerebrovasc. Dis. 2015; 24(6): 1305-1311.

(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Activities and participation of children and adolescents after mild traumatic brain injury and the effectiveness of an early intervention (Brains Ahead!): study protocol for a cohort study with a nested randomised controlled trial

- Renaud MI, Lambregts SAM, de Kloet AJ, Catsman-Berrevoets CE, van de Port IGL, van Heugten CM. Trials 2016; 17: e236.

(Copyright 2016, BioMed Central)

## Adaptive functioning following pediatric traumatic brain injury: relationship to executive function and processing speed

- Shultz EL, Hoskinson KR, Keim MC, Dennis M, Taylor HG, Bigler ED, Rubin KH, Vannatta K, Gerhardt CA, Stancin T, Yeates KO. Neuropsychology 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Adding injury to insult: a national analysis of combat sport-related facial injury**

- Hojjat H, Svider PF, Lin HS, Folbe AJ, Shkoukani MA, Eloy JA, Zuliani G. Ann. Otol. Rhinol. Laryngol. 2016; ePub(ePub): ePub.

(Copyright 2016, Annals Publishing)

## **An injury severity-, time sensitivity-, and predictability-based advanced automatic crash notification algorithm improves motor vehicle crash occupant triage**

- Stitzel JD, Weaver AA, Talton JW, Barnard RT, Schoell SL, Doud AN, Martin RS, Meredith JW. J. Am. Coll. Surg. 2016; ePub(ePub): ePub.

(Copyright 2016, American College of Surgeons, Publisher Elsevier Publishing)

## **An integrated HIV risk reduction intervention for women with a history of intimate partner violence: pilot test results**

- Mittal M, Thevenet-Morrison K, Landau J, Cai X, Gibson L, Schroeder A, Chaize J, Carey MP. AIDS Behav. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine**

- Samantra C, Datta S, Mahapatra SS. Int. J. Inj. Control Safe. Promot. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Analysis of workers' compensation claims data for machine-related injuries in metal fabrication businesses**

- Yamin SC, Bejan A, Parker DL, Xi M, Brosseau LM. Am. J. Ind. Med. 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## **Aspects of help seeking among collegiate victims of dating violence**

- Cho H, Huang L. J. Fam. Violence 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Assault experiences: lessons learned from mental health nurses in Taiwan**

- Yang CI, Hsieh WP, Lee LH, Chen SL. Int. J. Ment. Health Nurs. 2016; ePub(ePub): ePub.

(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings**

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. Psychosom. Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

## **Associations of posttraumatic stress disorder symptoms with marijuana and synthetic cannabis use among young adult U.S. Veterans: a pilot investigation**

- Grant S, Pedersen ER, Neighbors C. J. Stud. Alcohol Drugs 2016; 77(3): 509-514.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Attentional bias temporal dynamics predict posttraumatic stress symptoms: a prospective-longitudinal study among soldiers**

- Schäfer J, Bernstein A, Zvielli A, Hofler M, Wittchen HU, Schönfeld S. Depress. Anxiety 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## **Capsule commentary on Kimerling et al., Prevalence of intimate partner violence among women veterans who utilize Veterans Health Administration primary care**

- Thomas HN. J. Gen. Intern Med. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study**

- Tyrrell EG, Orton E, Tata LJ. Inj. Prev. 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## **Changes in susceptibility to heat during the summer: a multicountry analysis**

- Gasparini A, Guo Y, Hashizume M, Lavigne E, Tobias A, Zanobetti A, Schwartz JD, Leone M, Michelozzi P, Kan H, Tong S, Honda Y, Kim H, Armstrong BG. Am. J. Epidemiol. 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Characteristics and outcomes of emergency patients with self-inflicted injuries: a report from ambulance records in Osaka City, Japan**

- Matsuyama T, Kitamura T, Kiyohara K, Hayashida S, Kawamura T, Iwami T, Ohta B. Scand. J. Trauma Resusc. Emerg. Med. 2016; 24(1): 68.

(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## **Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems**

- Pasalich DS, Cyr M, Zheng Y, McMahon RJ, Spieker SJ. Child Abuse Negl. 2016; 56: 89-98.

(Copyright 2016, Elsevier Publishing)

## **Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women**

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. Am. J. Obstet. Gynecol. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice**

- Levenson J, Grady M. J. Soc. Work Pract. Addict. 2016; 16(1-2): 24-45.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia**

- Peltzer K, Pengpid S. J. Psychol. Afr. 2016; 26(2): 149-155.

(Copyright 2016, Elliott and Fitzpatrick)

## **Choosing appropriate comparison group participants in studies of veterans: characteristics of orthopedically injured and uninjured Operation Enduring Freedom/Operation Iraqi Freedom/Operation New Dawn veterans**

- Troyanskaya M, Pastorek NJ, Scheibel RS, Petersen NJ, Walder A, Henson HK, Levin HS. J. Clin. Exp. Neuropsychol. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study**

- Sheikh MA, Abelsen B, Olsen JA. Front. Psychol. 2016; 7: e727.

(Copyright 2016, Frontiers Research Foundation)

## **Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people**

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.

(Copyright 2016, Lippincott Williams and Wilkins)

## **Concussions and suicide**

- Speidel FX. CMAJ 2016; 188(8): 605.

(Copyright 2016, Canadian Medical Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Concussions and suicide

- Redelmeier DA, Tien HC, Fralick M. CMAJ 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## Consultations by asylum seekers: recent trends in the emergency department of a Swiss university hospital

- Muller M, Klingberg K, Srivastava D, Exadaktylos AK. PLoS One 2016; 11(5): e0155423.  
(Copyright 2016, Public Library of Science)

## Coping styles used by sexual minority men who experience intimate partner violence

- Goldberg-Looney LD, Perrin PB, Snipes DJ, Calton JM. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Demographics of lower limb amputations in the Pakistan military: a single center, three-year prospective survey

- Rathore FA, Ayaz SB, Mansoor SN, Qureshi AR, Fahim M. Cureus 2016; 8(4): e566.  
(Copyright 2016, Cureus)

## Developing a cognition endpoint for traumatic brain injury clinical trials

- Silverberg ND, Crane PK, Dams-O'connor K, Holdnack J, Ivins BJ, Lange RT, Manley GT, McCrea M, Iverson GL. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. J. Adolesc. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Disaster mental health and community-based psychological first aid: concepts and education/training

- Jacobs GA, Gray BL, Erickson SE, Gonzalez ED, Quevillon RP. J. Clin. Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil

- Coêlho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. PLoS One 2016; 11(5): e0155639.  
(Copyright 2016, Public Library of Science)

## Do shorter delays to care and mental health system renewal translate into better occupational outcome after mental disorder diagnosis in a cohort of Canadian military personnel who returned from an Afghanistan deployment?

- Boulos D, Zamorski MA. BMJ Open 2015; 5(12): e008591.  
(Copyright 2015, BMJ Publishing Group)

## Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. Br. Dent. J. 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

## Does an elite education benefit health? Findings from the 1970 British Cohort Study

- Bann D, Hamer M, Parsons S, Ploubidis GB, Sullivan A. Int. J. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Epidemiological Association, Publisher Oxford University Press)

## Domestic violence survivors' empowerment and mental health: exploring the role of the alliance with advocates

- Goodman LA, Fauci JE, Sullivan CM, Digiovanni CD, Wilson JM. Am. J. Orthopsychiatry 2016; 86(3): 286-296.  
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---

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Early changes in cortical emotion processing circuits after mild traumatic brain injury following motor vehicle collision**

- Wang X, Xie H, Cotton AS, Brickman KR, Lewis TJ, Wall JT, Law K, Tamburrino MB, Bauer WR, McLean SA, Liberzon I. *J. Neurotrauma* 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## **Effect of high-frequency repetitive transcranial magnetic stimulation on major depressive disorder in patients with Parkinson's disease**

- Shin HW, Youn YC, Chung SJ, Sohn YH. *J. Neurol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Effect of Hurricane Sandy on health care services utilization under Medicaid**

- Sharp MJ, Sun M, Ledneva T, Lauper U, Pantea C, Lin S. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Effect of station-specific alerting and ramp-up tones on firefighters' alarm time heart rates**

- MacNeal JJ, Cone DC, Wistrom CL. *J. Occup. Env. Hyg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Effectiveness of cognitive behavioral therapy for veterans with depression and suicidal ideation**

- Brown GK, Karlin BE, Trockel M, Gordienko M, Yesavage J, Taylor CB. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Effects of intimate partner violence, PTSD, and alcohol use on cigarette smoking in a nationally representative sample**

- Flanagan JC, Hakes JK, McClure EA, Snead AL, Back SE. *Am. J. Addict.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

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- Arbour M, Murray KA, Yoshikawa H, Arriet F, Moraga C, Vega MA. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Employee assistance programs, drug testing, and workplace injury**

- Waehler GM, Miller TR, Hendrie D, Galvin DM. *J. Saf. Res.* 2016; 57: 53-60.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Employment maintenance and intimate partner violence**

- Borchers A, Lee RC, Martolf DS, Maler J. *Workplace Health Saf.* 2016; ePub(ePub): ePub.  
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## **Epigenetic changes following traumatic brain injury and their implications for outcome, recovery and therapy**

- Wong VS, Langley B. *Neurosci. Lett.* 2016; ePub(ePub): ePub.  
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## **Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China**

- Yang Z, Liu P, Xu X. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Examination of an intervention to enhance relationship satisfaction after brain injury: a feasibility study**

- Backhaus S, Neumann D, Parrot D, Hammond FM, Brownson C, Malec J. *Brain Inj.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Examining local processes when applying a cumulative impact policy to address harms of alcohol outlet density**

- Grace D, Egan M, Lock K. *Health Place* 2016; 40: 76-82.  
(Copyright 2016, Elsevier Publishing)

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---

## **Examining the impact of cycle lanes on cyclist-motor vehicle collisions in the city of Toronto**

- Bhatia D, Richmond SA, Loo CKJ, Rothman L, Macarthur C, Howard A. J. Transp. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

## **Family, friends, and 12-month PTSD among African Americans**

- Nguyen AW, Chatters LM, Taylor RJ, Levine DS, Himle JA. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students**

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

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- Oshio T, Umeda M. BMC Public Health 2016; 16(1): e403.  
(Copyright 2016, BioMed Central)

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- Curran B, Collier E. J. Psychiatr. Ment. Health Nurs. 2016; 23(3-4): 236-242.  
(Copyright 2016, John Wiley and Sons)

## **Help-seeking behaviors among active-duty military personnel: utilization of chaplains and other mental health service providers**

- Morgan JK, Hourani L, Lane ME, Tueller S. J. Health Care Chaplain 2016; ePub(ePub): 1-16.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Hot climate and perioperative outcome in trauma patients**

- Gupta B, Gautam PL, Katyal S, Gautam N. J. Clin. Diagn. Res. 2016; 10(4): UC01-UC05.  
(Copyright 2016, JCDR Prepublishing)

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- Marcellin JM, Horner MW, Ozguven EE, Kocatepe A. Int. J. Disaster Risk Reduct. 2016; 15: 61-72.  
(Copyright 2016, Elsevier Publishing)

## **Impact of seasonal variant temperatures and laboratory room ambient temperature on mortality of rats with ischemic brain injury**

- Gopalakrishnan S, Babu MR, Thangarajan R, Punja D, Jaganath VD, Kanth AB, Rao M, Rai KS. J. Clin. Diagn. Res. 2016; 10(4): CF01-CF05.  
(Copyright 2016, JCDR Prepublishing)

## **Incarcerated children more likely to have had adverse experiences**

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.  
(Copyright 2016, John Wiley and Sons)

## **Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012**

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. J. Pak. Med. Assoc. 2016; 66(5): 517-520.  
(Copyright 2016, Pakistan Medical Association)

## **Life experience following suicide attempt among middle-aged men**

- Chin EY, Kim HK. J. Korean Acad. Nurs. 2016; 46(2): 215-225.  
(Copyright 2016, Korean Society of Nursing Science)

## **Loneliness among people with spinal cord injury: exploring the psychometric properties of the 3-item Loneliness Scale**

- Robinson-Whelen S, Taylor HB, Feltz M, Whelen M. Arch. Phys. Med. Rehabil. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Long-term effects of sports concussions: bridging the neurocognitive repercussions of the injury with the newest neuroimaging data

- Henry LC, Tremblay S, de Beaumont L. Neuroscientist 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Male suspected suicide decedents in Utah: a comparison of Veterans and nonveterans

- McGlade E, Bakian A, Coon H, Yurgelun-Todd D, Callor WB, Byrd J, Gray D. Compr. Psychiatry 2016; 69: 1-10.  
(Copyright 2016, Elsevier Publishing)

## Mapping fires and American Red Cross aid using demographic indicators of vulnerability

- Lue E, Wilson JP. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Maxillofacial trauma following road accidents and falls

- Einy S, Abdel Rahman N, Siman-Tov M, Aizenbud D, Peleg K. J. Craniofac. Surg. 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Mental health and human trafficking

- Stewart DE. Epidemiol. Psychiatr. Sci. 2016; ePub(ePub): 1-3.  
(Copyright 2016, Cambridge University Press)

## Mental pain and suicidal tendencies in sexual and physical abuse victims

- Kremer I, Orbach I, Rosenbloom T. Arch. Suicide Res. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Methods for prediction research in mild traumatic brain injury

- Cnossen MC, Steyerberg EW, Lingsma H. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Military occupational outcomes in Canadian armed forces personnel with and without deployment-related mental disorders

- Boulos D, Zamorski MA. Can. J. Psychiatry 2016; 61(6): 348-357.  
(Copyright 2016, Canadian Psychiatric Association)

## Military veterans and canine assistance for post-traumatic stress disorder: a narrative review of the literature

- Krause-Parello CA, Sarni S, Padden E. Nurse Educ. Today 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Mothers make a difference: mothers develop weaker bonds with immature sons than daughters

- Kulik L, Langos D, Widdig A. PLoS One 2016; 11(5): e0154845.  
(Copyright 2016, Public Library of Science)

## Negotiating identity and self-image: perceptions of falls in ambulatory individuals with spinal cord injury - a qualitative study

- Jørgensen V, Roaldsen KS. Clin. Rehabil. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review

- O'Donoghue B, Roche E, Lane A. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Neurotrauma in China

- Mao X, Xie S, Liu B. World Neurosurg. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. Pediatrics 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Occupational outcomes following mild traumatic brain injury in Canadian military personnel deployed in support of the mission in Afghanistan: a retrospective cohort study**

- Garber BG, Rusu C, Zamorski MA, Boulos D. *BMJ Open* 2016; 6(5): e010780.

(Copyright 2016, BMJ Publishing Group)

## **One-leg standing time of the affected side moderately predicts for postdischarge falls in community stroke patients**

- Yoshimoto Y, Oyama Y, Tanaka M, Sakamoto A. *J. Stroke Cerebrovasc. Dis.* 2016; ePub(ePub): ePub.

(Copyright 2016, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## **Outcomes of Lisfranc injuries in the National Football League**

- McHale KJ, Rozell JC, Milby AH, Carey JL, Sennett BJ. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Paediatric trauma systems and their impact on the health outcomes of severely injured children: protocol for a mixed methods cohort study**

- Curtis K, McCarthy A, Mitchell R, Black D, Foster K, Jan S, Burns B, Tall G, Rigby O, Gruen R, Kennedy B, Holland AJ. *Scand. J. Trauma Resusc. Emerg. Med.* 2016; 24(1): 69.

(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## **Patient acuity as a determinant of paramedics' frequency of being exposed to physically demanding work activities**

- Morales L, McEachern BM, MacPhee RS, Fischer SL. *Appl. Ergon.* 2016; 56: 187-193.

(Copyright 2016, Elsevier Publishing)

## **Pattern of injuries and treatment given to victims of Rana Plaza Tragedy in a Level II armed forces medical facility in Bangladesh**

- Alam S, Alam R, Islam M, Salek A. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): 1-4.

(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Payments for opioids shifted substantially to public and private insurers while consumer spending declined, 1999-2012**

- Zhou C, Florence CS, Dowell D. *Health Aff. (Hope)* 2016; 35(5): 824-831.

(Copyright 2016, Project HOPE - The People-to-People Health Foundation)

## **Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16**

- Elliott RJ, Leary L. *Neurology* 2016; 86(16 Suppl): S3.005.

(Copyright 2016, Lippincott Williams and Wilkins)

## **Performance and style of play after returning from concussion in the National Hockey League**

- Kuhn AW, Zuckerman SL, Totten D, Solomon GS. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Personal and professional challenges confronted by hospital staff following Hurricane Sandy: a qualitative assessment of management perspectives**

- Morris AM, Ricci KA, Griffin AR, Heslin KC, Dobalian A. *BMC Emerg. Med.* 2016; 16(1): e18.

(Copyright 2016, BioMed Central)

## **Predicting long-term neurological outcomes after severe traumatic brain injury requiring decompressive craniectomy: a comparison of the CRASH and IMPACT prognostic models**

- Honeybul S, Ho KM. *Injury* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Pregnancy and brain death: lack of guidance in U.S. hospital policies**

- Lewis A, Varelas P, Greer D. *Am. J. Perinatol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Georg Thieme Verlag)

# SafetyLit® Weekly Literature Update Bulletin

---

## Preinjury somatization symptoms contribute to clinical recovery after sport-related concussion

- Nelson LD, Tarima S, LaRoche AA, Hammeke TA, Barr WB, Guskiewicz K, Randolph C, McCrea MA. Neurology 2016; 86(20): 1856-1863.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Preliminary evidence for impaired brain activity of neural reward processing in children and adolescents with reactive attachment disorder

- Tomoda A. Yakugaku Zasshi 2016; 136(5): 711-714.  
(Copyright 2016, Pharmaceutical Society of Japan)

## Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Prevention, evaluation, and rehabilitation of cycling-related injury

- Kotler DH, Babu AN, Robidoux G. Curr. Sports Med. Rep. 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Psychological trauma after the Great East Japan Earthquake

- Matsumoto K, Sakuma A, Ueda I, Nagao A, Takahashi Y. Psychiatry Clin. Neurosci. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. Epidemiology 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Recognising and referring children exposed to domestic abuse: a multi-professional, proactive systems-based evaluation using a modified Failure Mode and Effects Analysis (FMEA)

- Ashley L, Armitage G, Taylor J. Health Soc. Care Community 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Reflection around the return home of a head injury patient

- Mouling V, Lambert M, Charlier N, Fonseca D. Rev. Infirm. 2016; 65(221): 41-42.  
(Copyright 2016, Elsevier Publishing)

## Religious well-being and suicide ideation in veterans - an exploratory study

- Kopacz MS, Morley SW, Wozniak BM, Simons KV, Bishop TM, Vance CG. Pastoral Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Reporting road victims: assessing and correcting data issues through distinct injury scales

- Couto A, Amorim M, Ferreira S. J. Saf. Res. 2016; 57: 39-45.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Resilience and other possible outcomes after mild traumatic brain injury: a systematic review

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. Neuropsychol. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Risk of vicarious trauma in nursing research: a focused mapping review and synthesis

- Taylor J, Bradbury-Jones C, Breckenridge JP, Jones C, Herber OR. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Sleep disorders associated with traumatic brain injury-a review

- Singh K, Morse AM, Tkachenko N, Kothare SV. Pediatr. Neurol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Sleep quality among patients with mild traumatic brain injury: a cross-sectional study**

- Mani A, Dastgheib SA, Chanor A, Khalili H, Ahmadzadeh L, Ahmadi J. Bull. Emerg. Trauma 2015; 3(3): 93-96.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## **Sleep-wake disorders persist 18 months after traumatic brain injury but remain underrecognized**

- Imbach LL, Büchele F, Valko PO, Li T, Maric A, Stover JF, Bassetti CL, Mica L, Werth E, Baumann CR. Neurology 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Sport participation and the risk of anterior cruciate ligament reconstruction in adolescents: a population-based prospective cohort study (The Young-HUNT Study)**

- Johnsen MB, Guddal MH, Småstuen MC, Moksnes H, Engebretsen L, Storheim K, Zwart JA. Am. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **State of cerebrovascular autoregulation correlates with outcome in severe infant/pediatric traumatic brain injury**

- Nagel C, Diedler J, Gerbig I, Heimberg E, Schuhmann MU, Hockel K. Acta Neurochir. Suppl. 2016; 122: 239-244.  
(Copyright 2016, Springer Science+Business Media)

## **Teardrop fracture following head-first impact in an ice hockey player: Case report and analysis of injury mechanisms**

- Yue JJ, Ivancic PC, Scott DL. Int. J. Spine Surg. 2016; 10: e9.  
(Copyright 2016, Spine Arthroplasty Society, Publisher Elsevier Publishers)

## **The abuse of technology in domestic violence and stalking**

- Woodlock D. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **The anesthesiologist's role in treating abusive head trauma**

- Lee JK, Brady KM, Deutsch N. Anesth. Analg. 2016; 122(6): 1971-1982.  
(Copyright 2016, International Anesthesia Research Society, Publisher Lippincott Williams and Wilkins)

## **The association between exposure and psychological health in earthquake survivors from the Longmen Shan Fault area: the mediating effect of risk perception**

- Xu J, Dai J, Rao R, Xie H. BMC Public Health 2016; 16(1): e417.  
(Copyright 2016, BioMed Central)

## **The economic burden of injury: health care and productivity costs of injuries in the Netherlands**

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. Accid. Anal. Prev. 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## **The impact of African American parents' racial discrimination experiences and perceived neighborhood cohesion on their racial socialization practices**

- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. J. Youth Adolesc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The incidence and economic burden of injuries in Jiangxi, China**

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **The influence of different criteria for establishing optimal cutoff scores on performance of two self-report measures for warzone PTSD**

- Ho CL, Schlenger WE, Kulka RA, Marmar CR. Psychol. Assess. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## The link between adverse childhood experiences and diabetes

- Huffhines L, Noser A, Patton SR. Curr. Diab. Rep. 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. Child. Youth Serv. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The Mild Brain Injury Atypical Symptoms (mBIAS) scale in a mixed clinical sample

- Lippa SM, Axelrod BN, Lange RT. J. Clin. Exp. Neuropsychol. 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## The mothering experiences of women with substance use disorders

- Cleveland LM, Bonugli RJ, McGlothen KS. ANS Adv. Nurs. Sci. 2016; 39(2): 119-129.  
(Copyright 2016, Lippincott Williams and Wilkins)

## The neurological, neuroimaging and neuropsychological effects of playing professional football: results of the UK five-year follow-up study

- Kemp S, Duff A, Hampson N. Brain Inj. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## The pathophysiology of concussion

- Choe MC. Curr. Pain Headache Rep. 2016; 20(6): e42.  
(Copyright 2016, Springer Science+Business Media)

## Type and characters of agricultural injury subjective burden

- Youn K, Im S, Park J, Lee K, Chae H. J. Agr. Med. Community Health 2016; 41(1): 1-12.  
(Copyright 2016, Korean Association of Agricultural Medicine and Community Health)

## What helps children and young people move forward following child maltreatment?

- Hamilton-Giachritsis C. Child Abuse Rev. 2016; 25(2): 83-88.  
(Copyright 2016, John Wiley and Sons)

## Who would pay for state alcohol tax increases in the United States?

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. Prev. Chronic Dis. 2016; 13: E67.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Women handling of domestic violence in rural township of Alice in South Africa

- Tanga PT, Gutura P. Anthropologist 2016; 23(3): 598-605.  
(Copyright 2016, Kamla-Raj Enterprises)

# Egress, Escape, Evacuation, Crowds

## Carrying position independent user heading estimation for indoor pedestrian navigation with smartphones

- Deng ZA, Wang G, Hu Y, Cui Y. Sensors (Basel) 2016; 16(5): e16050677.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety

- Olympia RP, Weber C, Brady J, Ho S. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania

- Catherine AT, Olympia RP. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Metadata-based needs assessment for emergency transportation operations with a focus on an aging population: a case study in Florida**

- Ozguven EE, Horner MW, Kocatepe A, Marcellin JM, Abdelrazig Y, Sando T, Moses R. *Transp. Rev.* 2016; 36(3): 383-412.

(Copyright 2016, Informa - Taylor and Francis Group)

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- Bazyan AS. *Usp. Fiziol. Nauk.* 2016; 47(1): 15-33.

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## **Way-finding lighting systems for rail tunnel evacuation: a virtual reality experiment with Oculus Rift®**

- Cosma G, Ronchi E, Nilsson D. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 101-117.

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## **A combination of geographically weighted regression, particle swarm optimization and support vector machine for landslide susceptibility mapping: a case study at Wanzhou in the Three Gorges Area, China**

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(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **A drive system to add standing mobility to a manual standing wheelchair**

- Nickel E, Hansen A, Pearlman J, Goldish G. *Assist. Technol.* 2016; ePub(ePub): ePub.

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## **A model and its applications for predicting passing rate at passing zones on two-lane rural highways**

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## **A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings**

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.

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## **A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies**

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## **Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke**

- Isho T, Tashiro H, Usuda S. *J. Stroke Cerebrovasc. Dis.* 2015; 24(6): 1305-1311.

(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## **Advanced approaches to road safety evaluations**

- Calvi A, D'Amico F. *Adv. Transp. Stud.* 2016; 2016(SI 1): 3-6.

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# SafetyLit® Weekly Literature Update Bulletin

---

## Alternative information signs: evaluation of driver comprehension and visual attention

- Neill JM, Hurwitz DS, Olsen MJ. *J. Transp. Eng.* 2016; 142(1): e04015036.  
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## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. *Accid. Anal. Prev.* 2016; 93: 135-146.  
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## An analysis of the injury severity of motorcycle crashes in Brazil using mixed ordered response models

- Cunto FJC, Ferreira S. *J. Transp. Saf. Secur.* 2016; ePub(ePub): ePub.  
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## An examination of the impact of five grade-crossing safety factors on driver decision making

- Yeh M, Multer J, Raslear T. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 19-36.  
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## An injury severity-, time sensitivity-, and predictability-based advanced automatic crash notification algorithm improves motor vehicle crash occupant triage

- Stitzel JD, Weaver AA, Talton JW, Barnard RT, Schoell SL, Doud AN, Martin RS, Meredith JW. *J. Am. Coll. Surg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American College of Surgeons, Publisher Elsevier Publishing)

## Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine

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(Copyright 2016, Informa - Taylor and Francis Group)

## Arabian, Asian, Western: a cross-cultural comparison of aircraft accidents from human factors perspectives

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## Bayesian estimation of conflict-based safety performance functions

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## Can cyclist safety be improved with intelligent transport systems?

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Case study of an alternative merging sign design for temporary traffic control in work zones

- Zhu Z, Edara P, Sun C. *J. Transp. Eng.* 2016; 142(1): e05015005.  
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## Crash risk: How cycling flow can help explain crash data

- Dozza M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
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## Development of a novel walkability index for London, United Kingdom: cross-sectional application to the Whitehall II Study

- Stockton JC, Duke-Williams O, Stamatakis E, Mindell JS, Brunner EJ, Shelton NJ. *BMC Public Health* 2016; 16(1): e416.  
(Copyright 2016, BioMed Central)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Driver behavior at highway-rail grade crossings with passive traffic controls: A driving simulator study

- Liu J, Bartnik B, Richards SH, Khattak AJ. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 37-55.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effect of red-light cameras on capacity of signalized intersections

- Baratian-Ghorghi F, Zhou H, Wasilefsky I. *J. Transp. Eng.* 2016; 142(1): e04015035.  
(Copyright 2016, American Society of Civil Engineers)

## Effectiveness of finite-element modelling of damage and injuries for explosions inside trains

- Larcher M, Forsberg R, Björnström U, Holgersson A, Solomos G. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 83-100.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effects of urban congestion on safety of networks

- Stempfel J, Guler SI, Menendez M, Brucks WM. *J. Transp. Saf. Secur.* 2016; 8(3): 214-229.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effects of weather conditions, light conditions, and road lighting on vehicle speed

- Jägerbrand AK, Sjöbergh J. *Springerplus* 2016; 5: 505.  
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## Effort allocation in rural road safety analysis under data-limited conditions

- Backaljic T, Jovanovic D, Baćkalić S. *J. Transp. Eng.* 2016; 142(2): e04015042.  
(Copyright 2016, American Society of Civil Engineers)

## Energy expenditure derived from micro-technology is not suitable for assessing internal load in collision-based activities

- Highton J, Mullen T, Norris J, Oxendale C, Twist C. *Int. J. Sports Physiol. Perform.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. *J. Ind. Acad. Forensic Med.* 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China

- Yang Z, Liu P, Xu X. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis

- Jalayer M, Zhou H. *Accid. Anal. Prev.* 2016; 93: 101-112.  
(Copyright 2016, Elsevier Publishing)

## Examining the impact of cycle lanes on cyclist-motor vehicle collisions in the city of Toronto

- Bhatia D, Richmond SA, Loo CKJ, Rothman L, Macarthur C, Howard A. *J. Transp. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

## Exploring smartphone sensors for fall detection

- Figueiredo IN, Leal C, Pinto L, Bolito J, Lemos A. *mUX J. Mob. User Exp.* 2016; 5(1): 1-17.  
(Copyright 2016, Springer Science+Business Media)

## Factors influencing the safety of urban residential collector roads

- Barua S, El-Basyouny K, Islam MT. *J. Transp. Saf. Secur.* 2016; 8(3): 230-246.  
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## Fatalities in traffic crashes involving all-terrain vehicles

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## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.

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## Impact of speed limits and road characteristics on free-flow speed in urban areas

- Silvano AP, Bang KL. J. Transp. Eng. 2016; 142(2): e04015039.

(Copyright 2016, American Society of Civil Engineers)

## Medicare and Medicaid programs; fire safety requirements for certain health care facilities. Final rule

- Fed. Regist. 2016; 81(86): 26871-26901.

(Copyright 2016, U.S. Office of the Federal Register, National Archives and Records Service, General Services Administration)

## Mitigation of floor heave in West Kentucky coal mine

- Perry K, Bradley J, Unrug K, Klimek M. Int. J. Min. Sci. Technol. 2016; 26(3): 521-525.

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- Essa M, Sayed T, Hussein M. Accid. Anal. Prev. 2016; 93: 124-134.

(Copyright 2016, Elsevier Publishing)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. Pediatrics 2016; e20152721.

(Copyright 2016, American Academy of Pediatrics)

## Nonlinear safety analysis of a running road vehicle under a sudden crosswind

- Wang B, Xu Y, Li Y. J. Transp. Eng. 2016; 142(2): e04015043.

(Copyright 2016, American Society of Civil Engineers)

## Numerical simulation study of the failure evolution process and failure mode of surrounding rock in deep soft rock roadways

- Meng Q, Han L, Xiao Y, Li H, Wen S, Zhang J. Int. J. Min. Sci. Technol. 2016; 26(2): 209-221.

(Copyright 2016, Elsevier Publishers)

## Performance evaluation and correction functions for automated pedestrian and bicycle counting technologies

- Proulx FR, Schneider RJ, Miranda-Moreno LF. J. Transp. Eng. 2016; 142(3): e04016002.

(Copyright 2016, American Society of Civil Engineers)

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. Accid. Anal. Prev. 2016; 93: 65-74.

(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Random effect models to predict operating speed distribution on rural two-lane highways

- Bassani M, Cirillo C, Molinari S, Tremblay JM. *J. Transp. Eng.* 2016; 142(6): e04016019.  
(Copyright 2016, American Society of Civil Engineers)

## Random-parameters analysis of highway characteristics on crash frequency and injury severity

- Agbelie BRDK. *J. Traffic Transp. Eng.* Ed. 2016; ePub(ePub): ePub.  
(Copyright 2016, Periodical Offices of Chang'an University, Publisher Elsevier Publishers)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. *Comput. Sci. Inf. Technol.* 2016; 4(2): 79-83.  
(Copyright 2016, Horizon Research Publishing)

## Reliability analysis of left-turn sight distance at signalized intersections

- Hussain A, Easa SM. *J. Transp. Eng.* 2016; 142(3): e04015048.  
(Copyright 2016, American Society of Civil Engineers)

## Safety effectiveness of centerline plus shoulder rumble strips on two-lane rural roads

- Persaud B, Lyon C, Eccles K, Soika J. *J. Transp. Eng.* 2016; 142(5): e04016012.  
(Copyright 2016, American Society of Civil Engineers)

## Simulation of human-induced vibrations based on the characterized in-field pedestrian behavior

- Van Nimmen K, Lombaert G, De Roeck G, Van den Broeck P. *J. Vis. Exp.* 2016; ePub(110): ePub.  
(Copyright 2016, MYJoVE Corporation)

## Stop-line setback at a signalized roundabout: a novel concept for traffic operations

- Bie Y, Cheng S, Easa SM, Qu X. *J. Transp. Eng.* 2016; 142(3): e05016001.  
(Copyright 2016, American Society of Civil Engineers)

## Survey on adaptive front light system

- Todkar VD, Bachute MR. *Int. J. Adv. Res.* 2016; 4(4): 1508-1513.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## The co-contraction index of the upper limb for young and old adult cyclists

- Kiewiet H, Bulsink VE, Beugels F, Koopman HF. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Vehicle speed and acceleration profile study for metered on-ramps in California

- Yang G, Xu H, Tian Z, Wang Z. *J. Transp. Eng.* 2016; 142(2): e04015046.  
(Copyright 2016, American Society of Civil Engineers)

# Environmental Issues, Climate, Geophysics

## A combination of geographically weighted regression, particle swarm optimization and support vector machine for landslide susceptibility mapping: a case study at Wanzhou in the Three Gorges Area, China

- Yu X, Wang Y, Niu R, Hu Y. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050487.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## A new design of foaming agent mixing device for a pneumatic foaming system used for mine dust suppression

- Wang D, Lu X, Wang H, Chen M. *Int. J. Min. Sci. Technol.* 2016; 26(2): 187-192.  
(Copyright 2016, Elsevier Publishers)

## Crash risk: How cycling flow can help explain crash data

- Dozza M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
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---

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# SafetyLit® Weekly Literature Update Bulletin

---

## Effects of weather conditions, light conditions, and road lighting on vehicle speed

- Jägerbrand AK, Sjöbergh J. Springerplus 2016; 5: 505.  
(Copyright 2016, Springer Science+Business Media)

## Emotional, physical, and social needs among 0-5-year-old children displaced by the 2010 Chilean earthquake: associated characteristics and exposures

- Arbour M, Murray KA, Yoshikawa H, Arriet F, Moraga C, Vega MA. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Evaluation of overhead guide sign sheeting materials to increase visibility and safety for drivers

- Obeidat MS, Rys MJ, Rys A, Du J. Appl. Ergon. 2016; 56: 136-143.  
(Copyright 2016, Elsevier Publishing)

## Hot climate and perioperative outcome in trauma patients

- Gupta B, Gautam PL, Katyal S, Gautam N. J. Clin. Diagn. Res. 2016; 10(4): UC01-UC05.  
(Copyright 2016, JCDR Prepublishing)

## Impact of integrated health system changes, accelerated due to an earthquake, on emergency department attendances and acute admissions: a Bayesian change-point analysis

- Schluter PJ, Hamilton GJ, Deely JM, Ardagh MW. BMJ Open 2016; 6(5): e010709.  
(Copyright 2016, BMJ Publishing Group)

## Impact of seasonal variant temperatures and laboratory room ambient temperature on mortality of rats with ischemic brain injury

- Gopalakrishnan S, Babu MR, Thangarajan R, Punja D, Jaganath VD, Kanth AB, Rao M, Rai KS. J. Clin. Diagn. Res. 2016; 10(4): CF01-CF05.  
(Copyright 2016, JCDR Prepublishing)

## Impact of shade on outdoor thermal comfort-a seasonal field study in Tempe, Arizona

- Middel A, Selover N, Hagen B, Chhetri N. Int. J. Biometeorol. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Society of Biometeorology, Publisher Springer Science+Business Media)

## Mapping fires and American Red Cross aid using demographic indicators of vulnerability

- Lue E, Wilson JP. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Mitigation of floor heave in West Kentucky coal mine

- Perry K, Bradley J, Unrug K, Klimek M. Int. J. Min. Sci. Technol. 2016; 26(3): 521-525.  
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- Essa M, Sayed T, Hussein M. Accid. Anal. Prev. 2016; 93: 124-134.  
(Copyright 2016, Elsevier Publishing)

## Noise annoyance is associated with depression and anxiety in the general population- the contribution of aircraft noise

- Beutel ME, Jünger C, Klein EM, Wild P, Lackner K, Blettner M, Binder H, Michal M, Wiltink J, Brahler E, Münzell T. PLoS One 2016; 11(5): e0155357.  
(Copyright 2016, Public Library of Science)

## Nonlinear safety analysis of a running road vehicle under a sudden crosswind

- Wang B, Xu Y, Li Y. J. Transp. Eng. 2016; 142(2): e04015043.  
(Copyright 2016, American Society of Civil Engineers)

## Physiological and psychological responses in fire instructors to heat exposures

- Watt PW, Willmott AG, Maxwell NS, Smeeton NJ, Watt E, Richardson AJ. J. Therm. Biol. 2016; 58: 106-114.  
(Copyright 2016, Elsevier Publishers)

## Psychological trauma after the Great East Japan Earthquake

- Matsumoto K, Sakuma A, Ueda I, Nagao A, Takahashi Y. *Psychiatry Clin. Neurosci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## The association between exposure and psychological health in earthquake survivors from the Longmen Shan Fault area: the mediating effect of risk perception

- Xu J, Dai J, Rao R, Xie H. *BMC Public Health* 2016; 16(1): e417.  
(Copyright 2016, BioMed Central)

## The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis

- Donaldson CD, Handren LM, Crano WD. *Prev. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## The impact of children's exposure to greenspace on physical activity, cognitive development, emotional wellbeing, and ability to appraise risk

- Ward JS, Duncan JS, Jarden A, Stewart T. *Health Place* 2016; 40: 44-50.  
(Copyright 2016, Elsevier Publishing)

## The manifestations of sleep disturbances 16 years post-trauma

- Thordardottir EB, Hansdottir I, Valdimarsdottir UA, Shipherd JC, Resnick H, Gudmundsdottir B. *Sleep* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

# Ergonomics, Human Factors, Anthropometrics, Physiology

## A cross-sectional study of the association between mobility test performance and personality among older adults

- Agmon M, Armon G. *BMC Geriatr.* 2016; 16(1): e105.  
(Copyright 2016, BioMed Central)

## A drive system to add standing mobility to a manual standing wheelchair

- Nickel E, Hansen A, Pearlman J, Goldish G. *Assist. Technol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Rehabilitation Engineering and Assistive Technology Society of North America, Publisher Informa - Taylor and Francis Group)

## A French adaptation of the Overt Behaviour Scale (OBS) measuring challenging behaviours following acquired brain injury: The Échelle des comportements observables (ECO)

- Gagnon J, Simpson GK, Kelly G, Godbout D, Ouellette M, Drolet J. *Brain Inj.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## A historical perspective on sports concussion: where we have been and where we are going

- Williams VB, Danan IJ. *Curr. Pain Headache Rep.* 2016; 20(6): e43.  
(Copyright 2016, Springer Science+Business Media)

## A meta-analysis of working memory impairments in survivors of moderate-to-severe traumatic brain injury

- Dunning DL, Westgate B, Adlam AR. *Neuropsychology* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## A review of sport-related head injuries

- Mizobuchi Y, Nagahiro S. *Korean J. Neurotrauma* 2016; 12(1): 1-5.  
(Copyright 2016, Korean Neurotraumatology Society)

# SafetyLit® Weekly Literature Update Bulletin

---

## A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies

- Hong J, Shankar VN, Venkataraman N. *Anal. Meth. Accid. Res.* 2016; 10: 26-46.  
(Copyright 2016, Elsevier Publishing)

## A study of cognitive functions in female elderly patients with osteoporosis: a multi-center cross-sectional study

- Peng W, Li Z, Guan Y, Wang D, Huang S. *Aging Ment. Health* 2016; 20(6): 647-654.  
(Copyright 2016, Informa - Taylor and Francis Group)

## A study of the relationship between the components of the five-factor model of personality and the occurrence of occupational accidents in industry workers

- Habibi E, Karimi A, Shahreza HD, Mahaki B, Nouri A. *Iran. J. Health Saf. Environ.* 2016; 3(2): 499-505.  
(Copyright 2016, Dept. of Environmental health, School of public health, Iran university of medical sciences)

## Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke

- Isho T, Tashiro H, Usuda S. *J. Stroke Cerebrovasc. Dis.* 2015; 24(6): 1305-1311.  
(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Accuracy of estimating step counts and intensity using accelerometers in older people with or without assistive devices

- Park J, Ishikawa-Takata K, Tanak S, Bessy K, Tanaka S, Kimurae T. *J. Aging Phys. Act.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Altered states of consciousness during an extreme ritual

- Lee EM, Klement KR, Ambler JK, Loewald T, Comber EM, Hanson SA, Pruitt B, Sagarin BJ. *PLoS One* 2016; 11(5): e0153126.  
(Copyright 2016, Public Library of Science)

## Alternative information signs: evaluation of driver comprehension and visual attention

- Neill JM, Hurwitz DS, Olsen MJ. *J. Transp. Eng.* 2016; 142(1): e04015036.  
(Copyright 2016, American Society of Civil Engineers)

## An examination of the impact of five grade-crossing safety factors on driver decision making

- Yeh M, Multer J, Raslear T. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 19-36.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. *Am. J. Respir. Crit. Care Med.* 2016; 193(9): 37-54.  
(Copyright 2016, American Thoracic Society)

## Anticipatory postural adjustments are unaffected by age and are not absent in patients with the freezing of gait phenomenon

- Plate A, Klein K, Pelykh O, Singh A, Bötzel K. *Exp. Brain Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Arabian, Asian, Western: a cross-cultural comparison of aircraft accidents from human factors perspectives

- Al-Wardi Y. *Int. J. Occup. Safety Ergonomics* 2016; ePub(ePub): ePub.  
(Copyright 2016, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study**

- Quach LT, Burr JA. *J. Appl. Gerontol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings**

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. *Psychosom. Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

## **Attention-deficit/hyperactivity disorder**

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.  
(Copyright 2015, Nature Publishing Group)

## **Attentional bias temporal dynamics predict posttraumatic stress symptoms: a prospective-longitudinal study among soldiers**

- Schäfer J, Bernstein A, Zvielli A, Hofler M, Wittchen HU, Schönfeld S. *Depress. Anxiety* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Bayesian estimation of conflict-based safety performance functions**

- Sacchi E, Sayed T. *J. Transp. Saf. Secur.* 2016; 8(3): 266-279.  
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## **Benefits of walking and solo experiences in UK wild places**

- Freeman E, Akhurst J, Bannigan K, James H. *Health Promot. Int.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## **Beyond strength: participant perspectives on the benefits of an older adult exercise program**

- Kohn M, Belza B, Petrescu-Prahova M, Miyawaki CE. *Health Educ. Behav.* 2016; 43(3): 305-312.  
(Copyright 2016, Sage Publications)

## **Brain structural correlates of emotion recognition in psychopaths**

- Pera-Guardiola V, Contreras-Rodríguez O, Batalla I, Kosson D, Menchón JM, Pifarré J, Bosque J, Cardoner N, Soriano-Mas C. *PLoS One* 2016; 11(5): e0149807.  
(Copyright 2016, Public Library of Science)

## **Changes in susceptibility to heat during the summer: a multicountry analysis**

- Gasparrini A, Guo Y, Hashizume M, Lavigne E, Tobias A, Zanobetti A, Schwartz JD, Leone M, Michelozzi P, Kan H, Tong S, Honda Y, Kim H, Armstrong BG. *Am. J. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## **Changes over 12 months in eye glances during secondary task engagement among novice drivers**

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. *Accid. Anal. Prev.* 2016; 93: 48-54.  
(Copyright 2016, Elsevier Publishing)

## **Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people**

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. *Medicine (Baltimore)* 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Concussions and suicide**

- Redelmeier DA, Tien HC, Fralick M. *CMAJ* 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## **Crash risk: How cycling flow can help explain crash data**

- Dozza M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Depression and cognitive function of the community-dwelling elderly

- Seo SO, So AY. J. Korean Acad. Community Health Nurs. 2016; 27(1): 1-8.  
(Copyright 2016, Chiyok Sahoé Kanho Hakhoe)

## Developing a cognition endpoint for traumatic brain injury clinical trials

- Silverberg ND, Crane PK, Dams-O'connor K, Holdnack J, Ivins BJ, Lange RT, Manley GT, McCrea M, Iverson GL. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Do quiet standing centre of pressure measures within specific frequencies differ based on ability to recover balance in individuals with stroke?

- Schinkel-Ivy A, Singer JC, Inness EL, Mansfield A. Clin. Neurophysiol. 2016; 127(6): 2463-2471.  
(Copyright 2016, Elsevier Publishing)

## Does exercise reduce aggressive feelings? An experiment examining the influence of movement type and social task conditions on testiness and anger reduction

- Pels F, Kleinert J. Percept. Mot. Skills 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## Driving performance among patients with cirrhosis who drove to their outpatient hepatology clinic appointments

- Thuluvath PJ, Nuthalapati A, Price J, Maheshwari A. J. Clin. Exp. Hepatol. 2016; 6(1): 3-9.  
(Copyright 2016, Elsevier Publishers)

## Early changes in cortical emotion processing circuits after mild traumatic brain injury following motor vehicle collision

- Wang X, Xie H, Cotton AS, Brickman KR, Lewis TJ, Wall JT, Law K, Tamburrino MB, Bauer WR, McLean SA, Liberzon I. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Effect of absence of vision on posture

- Alotaibi AZ, Alghadir A, Iqbal ZA, Anwer S. J. Phys. Ther. Sci. 2016; 28(4): 1374-1377.  
(Copyright 2016, Society of Physical Therapy Science)

## Effects of insoles contact on static balance

- Shin JY, Ryu YU, Yi CW. J. Phys. Ther. Sci. 2016; 28(4): 1241-1244.  
(Copyright 2016, Society of Physical Therapy Science)

## Effort allocation in rural road safety analysis under data-limited conditions

- Backalic T, Jovanovic D, Baćkalić S. J. Transp. Eng. 2016; 142(2): e04015042.  
(Copyright 2016, American Society of Civil Engineers)

## Energy expenditure derived from micro-technology is not suitable for assessing internal load in collision-based activities

- Highton J, Mullen T, Norris J, Oxendale C, Twist C. Int. J. Sports Physiol. Perform. 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehmendar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimonfared A. Iran. J. Public Health 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

## Epigenetic changes following traumatic brain injury and their implications for outcome, recovery and therapy

- Wong VS, Langley B. Neurosci. Lett. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Evaluation of overhead guide sign sheeting materials to increase visibility and safety for drivers

- Obeidat MS, Rys MJ, Rys A, Du J. Appl. Ergon. 2016; 56: 136-143.  
(Copyright 2016, Elsevier Publishing)

## Evaluation of two new indices of blood pressure variability using postural change in older fallers

- Goh CH, Ng SC, Kamaruzzaman SB, Chin AV, Poi PJ, Chee KH, Imran ZA, Tan MP. Medicine (Baltimore) 2016; 95(19): e3614.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Executive function and measures of fall risk among people with obesity

- Wu X, Nussbaum MA, Madigan ML. Percept. Mot. Skills 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## Exploring smartphone sensors for fall detection

- Figueiredo IN, Leal C, Pinto L, Bolito J, Lemos A. mUX J. Mob. User Exp. 2016; 5(1): 1-17.  
(Copyright 2016, Springer Science+Business Media)

## Facilitating and hindering factors in Internet-delivered treatment for insomnia and depression

- Blom K, Jernelöv S, Lindefors N, Kaldo V. Internet Interv. 2016; 4: 51-60.  
(Copyright 2016, Elsevier Publishers)

## Fatality rates for crashes involving heavy vehicles on highways: a random parameter tobit regression approach

- Islam MB, Hernandez S. J. Transp. Saf. Secur. 2016; 8(3): 247-265.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Gait speed cut-off point as a predictor of fall in community-dwelling older adults: three-year prospective finding from living profiles of elderly people surveys in Korea

- Hong C, Won CW, Kim BS, Choi H, Kim S, Choi SE, Hong S. Korean J. Fam. Pract. 2016; 6(2): 105-110.  
(Copyright 2016, Korean Academy of Family Medicine, Publisher Taehan Kajongui Hakhoe)

## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Genital findings in cases of child sexual abuse: genital vs vaginal penetration

- Gallion HR, Milam LJ, Littrell LL. J. Pediatr. Adolesc. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, North American Society for Pediatric and Adolescent Gynecology, Publisher Elsevier Publishing)

## Head impact biomechanics in women's college soccer

- Lynall RC, Clark MD, Grand EE, Stucker JC, Littleton AC, Aguilar AJ, Petschauer MA, Teel EF, Mihalik JP. Med. Sci. Sports Exerc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Head impact in a snowboarding accident

- Bailly N, Llari M, Donnadieu T, Masson C, Arnoux PJ. Scand. J. Med. Sci. Sports 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Impact of a physical activity intervention on adolescents' subjective sleep quality: a pilot study

- Baldursdottir B, Tahtinen RE, Sigfusdottir ID, Krettek A, Valdimarsdottir HB. Glob. Health Promot. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union for Health Promotion and Education, Publisher Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Infant cries rattle adult cognition

- Dudek J, Faress A, Bornstein MH, Haley DW. PLoS One 2016; 11(5): e0154283.  
(Copyright 2016, Public Library of Science)

## Influence of frailty phenotype items on functional capacity and falls occurrence in frail community-dwelling older adults: analysis of FIBRA Study

- Azevedo da Silva SL, Viana JU, Neri AL, Ferriolli E, Lourenço RA, Dias RC. Top. Geriatr. Rehabil. 2016; 32(2): 74-80.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Injury patterns and risk factors for orthopaedic trauma from snowboarding and skiing: a national perspective

- Basques BA, Gardner EC, Samuel AM, Webb ML, Lukasiewicz AM, Bohl DD, Grauer JN. Knee Surg. Sports Traumatol. Arthrosc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Investigating the risk factors associated with pedestrian injury severity in Illinois

- Pour-Rouholamin M, Zhou H. J. Saf. Res. 2016; 57: 9-17.  
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## Modeling nonlinear relationship between crash frequency by severity and contributing factors by neural networks

- Zeng Q, Huang H, Pei X, Wong SC. Anal. Meth. Accid. Res. 2016; 10: 12-25.  
(Copyright 2016, Elsevier Publishing)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## Motor vehicle crashes and dementia: a population-based study

- Meuleners LB, Ng J, Chow K, Stevenson M. J. Am. Geriatr. Soc. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Motor vehicle driving and diabetes mellitus - medical aspects

- Brož J, Kriváňová LS, Fedáková Z, Petrosyan L, Kvapil M, Polák J. Vnitr. Lek. 2016; 62(3): 223-225.  
(Copyright 2016, Avicenum)

## Motor vehicle driving and not only diabetes mellitus - certain aspects of the legislations in the Czech Republic

- Brož J, Syčová Kriváňová L, Janíčková Žďárská D, Novák O. Vnitr. Lek. 2016; 62(3): 226-228.  
(Copyright 2016, Avicenum)

## Multi-mode reliability-based design of horizontal curves

- Essa M, Sayed T, Hussein M. Accid. Anal. Prev. 2016; 93: 124-134.  
(Copyright 2016, Elsevier Publishing)

## Multilevel Dirichlet process mixture analysis of railway grade crossing crash data

- Heydari S, Fu L, Lord D, Mallick BK. Anal. Meth. Accid. Res. 2016; 9: 27-43.  
(Copyright 2016, Elsevier Publishing)

## Naturalistic course of major depressive disorder predicted by clinical and structural neuroimaging data: a 5-year follow-up

- Serra-Blasco M, de Diego-Adeliño J, Vives-Gilabert Y, Trujols J, Puigdemont D, Carceller-Sindreu M, Perez V, Álvarez E, Portella MJ. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Neurotrauma in China

- Mao X, Xie S, Liu B. World Neurosurg. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Noisy vestibular stimulation improves dynamic walking stability in bilateral vestibulopathy

- Wuehr M, Nusser E, Decker J, Krafczyk S, Straube A, Brandt T, Jahn K, Schniepp R. Neurology 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Oculomotor interference of bimodal distractors

- Heeman J, Nijboer TC, Van der Stoep N, Theeuwes J, Van der Stigchel S. Vision Res. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## One-leg standing time of the affected side moderately predicts for postdischarge falls in community stroke patients

- Yoshimoto Y, Oyama Y, Tanaka M, Sakamoto A. J. Stroke Cerebrovasc. Dis. 2016; ePub(ePub): ePub.

(Copyright 2016, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Opioids and social bonding: naltrexone reduces feelings of social connection

- Inagaki TK, Ray LA, Irwin MR, Way BM, Eisenberger NI. Soc. Cogn. Affect. Neurosci. 2016; 11(5): 728-735.

(Copyright 2016, Oxford University Press)

## Outcomes of Lisfranc injuries in the National Football League

- McHale KJ, Rozell JC, Milby AH, Carey JL, Sennett BJ. Am. J. Sports Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Performance and style of play after returning from concussion in the National Hockey League

- Kuhn AW, Zuckerman SL, Totten D, Solomon GS. Am. J. Sports Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults

- Terhorst L, Holm MB, Toto PE, Rogers JC. J. Aging Health 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## Physiological and psychological responses in fire instructors to heat exposures

- Watt PW, Willmott AG, Maxwell NS, Smeeton NJ, Watt E, Richardson AJ. J. Therm. Biol. 2016; 58: 106-114.

(Copyright 2016, Elsevier Publishers)

## Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. Psychiatr. Q. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States

- Willis J, Ramulu PY. Ophthalmic Epidemiol. 2016; 23(3): 154-161.

(Copyright 2016, Informa - Taylor and Francis Group)

## Predicting long-term neurological outcomes after severe traumatic brain injury requiring decompressive craniectomy: a comparison of the CRASH and IMPACT prognostic models

- Honeybul S, Ho KM. Injury 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Pregnancy and brain death: lack of guidance in U.S. hospital policies

- Lewis A, Varelas P, Greer D. Am. J. Perinatol. 2016; ePub(ePub): ePub.

(Copyright 2016, Georg Thieme Verlag)

## Preinjury somatization symptoms contribute to clinical recovery after sport-related concussion

- Nelson LD, Tarima S, LaRoche AA, Hammeke TA, Barr WB, Guskiewicz K, Randolph C, McCrea MA. Neurology 2016; 86(20): 1856-1863.

(Copyright 2016, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## Preliminary evidence for impaired brain activity of neural reward processing in children and adolescents with reactive attachment disorder

- Tomoda A. *Yakugaku Zasshi* 2016; 136(5): 711-714.

(Copyright 2016, Pharmaceutical Society of Japan)

## Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. *Depress. Anxiety* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Prevalence of fear of falling in older adults, and its associations with clinical, functional and psychosocial factors: the Frailty in Brazilian Older People-Rio de Janeiro Study

- Malini FM, Lourenço RA, Lopes CS. *Geriatr. Gerontol. Int.* 2016; 16(3): 336-344.

(Copyright 2016, Japan Geriatrics Society, Publisher John Wiley and Sons)

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. *Accid. Anal. Prev.* 2016; 93: 65-74.

(Copyright 2016, Elsevier Publishing)

## Recognising falls risk in older adult mental health patients and acknowledging the difference from the general older adult population

- Wynaden D, Tohotoa J, Heslop K, Al Omari O. *Collegian* 2016; 23(1): 97-102.

(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. *Comput. Sci. Inf. Technol.* 2016; 4(2): 79-83.

(Copyright 2016, Horizon Research Publishing)

## Resilience and other possible outcomes after mild traumatic brain injury: a systematic review

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. *Neuropsychol. Rev.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Self-exposure to the male pheromone ESP1 enhances male aggressiveness in mice

- Hattori T, Osakada T, Matsumoto A, Matsuo N, Haga-Yamanaka S, Nishida T, Mori Y, Mogi K, Touhara K, Kikusui T. *Curr. Biol.* 2016; 26(9): 1229-1234.

(Copyright 2016, Elsevier Publishing)

## Soccer training programme improved the body composition of pre-adolescent boys and increased their satisfaction with their body image

- Rinaldo N, Zaccagni L, Gualdi-Russo E. *Acta Paediatr.* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Source-based subjective responses to sleep disturbance from transportation noise

- Douglas O, Murphy E. *Environ. Int.* 2016; 92-93: 450-456.

(Copyright 2016, Elsevier Publishing)

## Sport participation and the risk of anterior cruciate ligament reconstruction in adolescents: a population-based prospective cohort study (The Young-HUNT Study)

- Johnsen MB, Guddal MH, Småstuen MC, Moksnes H, Engebretsen L, Storheim K, Zwart JA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Sports-related workload and injury risk: simply knowing the risks will not prevent injuries

- Drew MK, Cook J, Finch CF. *Br. J. Sports Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **State of cerebrovascular autoregulation correlates with outcome in severe infant/pediatric traumatic brain injury**

- Nagel C, Diedler J, Gerbig I, Heimberg E, Schuhmann MU, Hockel K. *Acta Neurochir. Suppl.* 2016; 122: 239-244.  
(Copyright 2016, Springer Science+Business Media)

## **Teardrop fracture following head-first impact in an ice hockey player: Case report and analysis of injury mechanisms**

- Yue JJ, Ivancic PC, Scott DL. *Int. J. Spine Surg.* 2016; 10: e9.  
(Copyright 2016, Spine Arthroplasty Society, Publisher Elsevier Publishers)

## **The co-contraction index of the upper limb for young and old adult cyclists**

- Kiewiet H, Bulsink VE, Beugels F, Koopman HF. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **The effect of antagonist tooth contact on the biomechanical response of custom-fitted mouthguards**

- Veríssimo C, Bicalho AA, Soares PB, Tantbirojn D, Versluis A, Soares CJ. *Dent. Traumatol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis**

- Agbelie BRDK. *J. Transp. Saf. Secur.* 2016; 8(3): 280-291.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **The effect of virtual reality training on balance and gait ability in patients with stroke: a systematic review and meta-analysis**

- de Rooij IJ, van de Port IG, Meijer JG. *Phys. Ther.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Physical Therapy Association)

## **The effectiveness of injury prevention programs to modify risk factors for non-contact anterior cruciate ligament and hamstring injuries in uninjured team sports athletes: a systematic review**

- Monajati A, Larumbe-Zabala E, Goss-Sampson M, Naclerio F. *PLoS One* 2016; 11(5): e0155272.  
(Copyright 2016, Public Library of Science)

## **The genetics of anxiety-related negative valence system traits**

- Savage JE, Sawyers C, Roberson-Nay R, Hettema JM. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **The link between adverse childhood experiences and diabetes**

- Huffhines L, Noser A, Patton SR. *Curr. Diab. Rep.* 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

## **The Mild Brain Injury Atypical Symptoms (mBIAS) scale in a mixed clinical sample**

- Lippa SM, Axelrod BN, Lange RT. *J. Clin. Exp. Neuropsychol.* 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **The neurological, neuroimaging and neuropsychological effects of playing professional football: results of the UK five-year follow-up study**

- Kemp S, Duff A, Hampson N. *Brain Inj.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **The pathophysiology of concussion**

- Choe MC. *Curr. Pain Headache Rep.* 2016; 20(6): e42.  
(Copyright 2016, Springer Science+Business Media)

## **The relative state model: integrating need-based and ability-based pathways to risk-taking**

- Mishra S, Barclay P, Sparks A. *Pers. Soc. Psychol. Rev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## To hear or not to hear: voice processing under visual load

- Zäske R, Perlich MC, Schweinberger SR. Atten. Percept. Psychophys. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Validity and reliability of a video questionnaire to assess physical function in older adults

- Balachandran A, N Verduin C, Potiaumpai M, Ni M, Signorile JF. Exp. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Women and stroke patients are more at risk for fall-related injury among older persons

- Darjoko ST, Djoeworo WR, Sapardin AN. Univ. Med. 2016; 35(1): 10-18.  
(Copyright 2016, Fakultas Kedokteran Universitas Trisakti)

## Workplace prevention of prescription drug abuse: pilot assessment of a new psycho-educational program

- Neerer M, Bennett J. J. Addict. Res. Ther. 2016; 7(2): e1000277.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

# Falls

## A study of cognitive functions in female elderly patients with osteoporosis: a multi-center cross-sectional study

- Peng W, Li Z, Guan Y, Wang D, Huang S. Aging Ment. Health 2016; 20(6): 647-654.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke

- Isho T, Tashiro H, Usuda S. J. Stroke Cerebrovasc. Dis. 2015; 24(6): 1305-1311.  
(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Accuracy of estimating step counts and intensity using accelerometers in older people with or without assistive devices

- Park J, Ishikawa-Takata K, Tanak S, Bessy K, Tanaka S, Kimurae T. J. Aging Phys. Act. 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Anticipatory postural adjustments are unaffected by age and are not absent in patients with the freezing of gait phenomenon

- Plate A, Klein K, Pelykh O, Singh A, Bötzl K. Exp. Brain Res. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Beyond strength: participant perspectives on the benefits of an older adult exercise program

- Kohn M, Belza B, Petrescu-Prahova M, Miyawaki CE. Health Educ. Behav. 2016; 43(3): 305-312.  
(Copyright 2016, Sage Publications)

## Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Do quiet standing centre of pressure measures within specific frequencies differ based on ability to recover balance in individuals with stroke?

- Schinkel-Ivy A, Singer JC, Inness EL, Mansfield A. Clin. Neurophysiol. 2016; 127(6): 2463-2471.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Effects of insoles contact on static balance

- Shin JY, Ryu YU, Yi CW. *J. Phys. Ther. Sci.* 2016; 28(4): 1241-1244.  
(Copyright 2016, Society of Physical Therapy Science)

## Evaluation of two new indices of blood pressure variability using postural change in older fallers

- Goh CH, Ng SC, Kamaruzzaman SB, Chin AV, Poi PJ, Chee KH, Imran ZA, Tan MP. *Medicine (Baltimore)* 2016; 95(19): e3614.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Executive function and measures of fall risk among people with obesity

- Wu X, Nussbaum MA, Madigan ML. *Percept. Mot. Skills* 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## Exploring smartphone sensors for fall detection

- Figueiredo IN, Leal C, Pinto L, Bolito J, Lemos A. *mUX J. Mob. User Exp.* 2016; 5(1): 1-17.  
(Copyright 2016, Springer Science+Business Media)

## From Cape Town to Cambridge: orthopaedic trauma in contrasting environments

- Lawrence JE, Khanduja V. *World J. Orthop.* 2016; 7(5): 308-314.  
(Copyright 2016, Baishideng Publishing Group)

## Gait speed cut-off point as a predictor of fall in community-dwelling older adults: three-year prospective finding from living profiles of elderly people surveys in Korea

- Hong C, Won CW, Kim BS, Choi H, Kim S, Choi SE, Hong S. *Korean J. Fam. Pract.* 2016; 6(2): 105-110.  
(Copyright 2016, Korean Academy of Family Medicine, Publisher Taehan Kajongui Hakhoe)

## Incidence of fall-related injuries in Iran: a population-based nationwide study

- Saadat S, Hafezi-Nejad N, Ekhtiari YS, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Eslami V, Karimi H, Mohammad K, Rahimi-Movaghar V. *Injury* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Influence of affective auditory stimuli on balance control during static stance

- Chen X, Qu X. *Ergonomics* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Influence of frailty phenotype items on functional capacity and falls occurrence in frail community-dwelling older adults: analysis of FIBRA Study

- Azevedo da Silva SL, Viana JU, Neri AL, Ferriolli E, Lourenço RA, Dias RC. *Top. Geriatr. Rehabil.* 2016; 32(2): 74-80.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Maxillofacial trauma following road accidents and falls

- Einy S, Abdel Rahman N, Siman-Tov M, Aizenbud D, Peleg K. *J. Craniofac. Surg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. *Gerontology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## Negotiating identity and self-image: perceptions of falls in ambulatory individuals with spinal cord injury - a qualitative study

- Jørgensen V, Roaldsen KS. *Clin. Rehabil.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Noisy vestibular stimulation improves dynamic walking stability in bilateral vestibulopathy

- Wuehr M, Nusser E, Decker J, Krafczyk S, Straube A, Brandt T, Jahn K, Schniepp R. *Neurology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## One-leg standing time of the affected side moderately predicts for postdischarge falls in community stroke patients

- Yoshimoto Y, Oyama Y, Tanaka M, Sakamoto A. *J. Stroke Cerebrovasc. Dis.* 2016; ePub(ePub): ePub.  
(Copyright 2016, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults

- Terhorst L, Holm MB, Toto PE, Rogers JC. *J. Aging Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States

- Willis J, Ramulu PY. *Ophthalmic Epidemiol.* 2016; 23(3): 154-161.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Prevalence of anterior dental trauma and its associated factors among children aged 3-5 years in Jaipur City, India - A cross sectional study

- Chaliserry VP, Marwah N, Jafer M, Chaliserry EP, Bhatt T, Anil S. *J. Int. Soc. Prev. Community Dent.* 2016; 6(Suppl 1): S35-40.  
(Copyright 2016, Medknow Publications)

## Prevalence of fear of falling in older adults, and its associations with clinical, functional and psychosocial factors: the Frailty in Brazilian Older People-Rio de Janeiro Study

- Malini FM, Lourenço RA, Lopes CS. *Geriatr. Gerontol. Int.* 2016; 16(3): 336-344.  
(Copyright 2016, Japan Geriatrics Society, Publisher John Wiley and Sons)

## Prevalence of risk factors for falls among elderly people living in long-term care homes

- Dhargave P, Sendhil Kumar R. *J. Clin. Gerontol. Geriatr.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Asia Pacific League of Clinical Gerontology and Geriatrics, Publisher Elsevier Publishers)

## Psychoactive prescribing for older people--what difference does 15 years make?

- Hughes LD, Cochrane L, McMurdo MET, Guthrie B. *Int. J. Geriatr. Psychiatry* 2016; 31(1): 49-57.  
(Copyright 2016, John Wiley and Sons)

## Recognising falls risk in older adult mental health patients and acknowledging the difference from the general older adult population

- Wynaden D, Tohotoa J, Heslop K, Al Omari O. *Collegian* 2016; 23(1): 97-102.  
(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

## The economic burden of injury: health care and productivity costs of injuries in the Netherlands

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. *Accid. Anal. Prev.* 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## The effect of virtual reality training on balance and gait ability in patients with stroke: a systematic review and meta-analysis

- de Rooij IJ, van de Port IG, Meijer JG. *Phys. Ther.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Physical Therapy Association)

## The effects of a life goal-setting technique in a preventive care program for frail community-dwelling older people: a cluster nonrandomized controlled trial

- Yuri Y, Takabatake S, Nishikawa T, Oka M, Fujiwara T. *BMC Geriatr.* 2016; 16: e101.  
(Copyright 2016, BioMed Central)

## The impact of mild cognitive impairment on gait and balance: a systematic review and meta-analysis of studies using instrumented assessment

- Bahureksa L, Najafi B, Saleh A, Sabbagh M, Coon D, Mohler MJ, Schwenk M. *Gerontology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Women and stroke patients are more at risk for fall-related injury among older persons

- Darjoko ST, Djoeuworo WR, Sapardin AN. Univ. Med. 2016; 35(1): 10-18.  
(Copyright 2016, Fakultas Kedokteran Universitas Trisakti)

# Home and Consumer Product Safety

## A 7-month-old infant with plantar garlic burns

- Zazzera E. J. Emerg. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, Emergency Nurses Association, Publisher Elsevier Publishing)

## A drive system to add standing mobility to a manual standing wheelchair

- Nickel E, Hansen A, Pearlman J, Goldish G. Assist. Technol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Rehabilitation Engineering and Assistive Technology Society of North America, Publisher Informa - Taylor and Francis Group)

## A plan to prevent gun suicides

- Shute N. Sci. Am. 2016; 314(6): 25-26.  
(Copyright 2016, Scientific American)

## Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. Am. J. Drug Alcohol Abuse 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Depression and cognitive function of the community-dwelling elderly

- Seo SO, So AY. J. Korean Acad. Community Health Nurs. 2016; 27(1): 1-8.  
(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## Effects of insoles contact on static balance

- Shin JY, Ryu YU, Yi CW. J. Phys. Ther. Sci. 2016; 28(4): 1241-1244.  
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- Figueiredo IN, Leal C, Pinto L, Bolito J, Lemos A. mUX J. Mob. User Exp. 2016; 5(1): 1-17.  
(Copyright 2016, Springer Science+Business Media)

## Eye injury prevention for the pediatric population

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Firearm access and risk of suicide

- Kels CG. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124.  
(Copyright 2016, American Medical Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Firearm access and risk of suicide-reply

- Swanson JW, Bonnie RJ, Appelbaum PS. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124-2125.  
(Copyright 2016, American Medical Association)

## Firearm ownership and suicide rates among US men and women, 1981-2013

- Siegel M, Rothman EF. Am. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## Gait speed cut-off point as a predictor of fall in community-dwelling older adults: three-year prospective finding from living profiles of elderly people surveys in Korea

- Hong C, Won CW, Kim BS, Choi H, Kim S, Choi SE, Hong S. Korean J. Fam. Pract. 2016; 6(2): 105-110.  
(Copyright 2016, Korean Academy of Family Medicine, Publisher Taehan Kajongui Hakhoe)

## Hydrofluoric acid burns

- Holla R, Gorter RR, Tenhagen M, Vloemans AF, Breederveld RS. Ned. Tijdschr. Geneeskd. 2016; 160: A9739.  
(Copyright 2016, Erven Bohn)

## Impact of shade on outdoor thermal comfort-a seasonal field study in Tempe, Arizona

- Middel A, Selover N, Hagen B, Chhetri N. Int. J. Biometeorol. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Society of Biometeorology, Publisher Springer Science+Business Media)

## Influence of frailty phenotype items on functional capacity and falls occurrence in frail community-dwelling older adults: analysis of FIBRA Study

- Azevedo da Silva SL, Viana JU, Neri AL, Ferriolli E, Lourenço RA, Dias RC. Top. Geriatr. Rehabil. 2016; 32(2): 74-80.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Methadone is responsible for over half of accidental drug poisoning deaths in toddlers

- Torjesen I. BMJ 2016; 353: i2802.  
(Copyright 2016, BMJ Publishing Group)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## Over-the-counter drug induced autoimmune hepatitis

- Takeda K, Oda M, Okada T, Yamazaki H, Ohbu M, Watanabe M, Yokomori H. Intern. Med. 2016; 55(10): 1293-1297.  
(Copyright 2016, Japanese Society of Internal Medicine)

## Parents' perspectives on preschool children's in-home falls: implications for injury prevention

- Morrongiello BA, Corbett M, Group CWIPPNCFPW. Vulnerable Child. Youth Stud. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Pattern of unintentional burns: a hospital based study from Pakistan

- Adil SO, Ibran EA, Nisar N, Shafique K. Burns 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults

- Terhorst L, Holm MB, Toto PE, Rogers JC. J. Aging Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States

- Willis J, Ramulu PY. Ophthalmic. Epidemiol. 2016; 23(3): 154-161.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Prevalence of risk factors for falls among elderly people living in long-term care homes

- Dhargave P, Sendhil Kumar R. J. Clin. Gerontol. Geriatr. 2016; ePub(ePub): ePub.  
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- Shelton W. J. Gen. Intern Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Wynaden D, Tohotoa J, Heslop K, Al Omari O. Collegian 2016; 23(1): 97-102.  
(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

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- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. Accid. Anal. Prev. 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

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- Wallace EA. Ann. Intern Med. 2016; 164(10): 698-699.  
(Copyright 2016, American College of Physicians)

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- Bahureksa L, Najafi B, Saleh A, Sabbagh M, Coon D, Mohler MJ, Schwenk M. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## **Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data**

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **Validity and reliability of a video questionnaire to assess physical function in older adults**

- Balachandran A, N Verduin C, Potiaumpai M, Ni M, Signorile JF. Exp. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Women and stroke patients are more at risk for fall-related injury among older persons**

- Darjoko ST, Djoeuworo WR, Sapardin AN. Univ. Med. 2016; 35(1): 10-18.  
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(Copyright 2016, Springer Science+Business Media)

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(Copyright 2016, American Society of Civil Engineers)

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- Shute N. Sci. Am. 2016; 314(6): 25-26.  
(Copyright 2016, Scientific American)

# SafetyLit® Weekly Literature Update Bulletin

---

## A precise drunk driving detection using weighted kernel based on electrocardiogram

- Wu CK, Tsang KF, Chi HR, Hung FH. Sensors (Basel) 2016; 16(5): s16050659.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. J. Transp. Saf. Secur. 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies

- Hong J, Shankar VN, Venkataraman N. Anal. Meth. Accid. Res. 2016; 10: 26-46.  
(Copyright 2016, Elsevier Publishing)

## Abuse and discrimination towards indigenous people in public health care facilities: experiences from rural Guatemala

- Cerón A, Ruano AL, Sánchez S, Chew AS, Díaz D, Hernández A, Flores W. Int. J. Equity Health 2016; 15(1): 77.  
(Copyright 2016, BioMed Central)

## Advancing the science, methods and practices of drug policy research

- Rhodes T, Stevens A, Ritter A, Decorte T. Int. J. Drug Policy 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. Accid. Anal. Prev. 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## An ecological analysis of prison overcrowding and suicide rates in England and Wales, 2000-2014

- van Ginneken EF, Sutherland A, Molleman T. Int. J. Law Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

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- Yeh M, Multer J, Raslear T. J. Transp. Saf. Secur. 2016; 8(Suppl): 19-36.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Analysing pseudoephedrine/methamphetamine policy options in Australia using multi-criteria decision modelling

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(Copyright 2016, Elsevier Publishing)

## Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine

- Samantra C, Datta S, Mahapatra SS. Int. J. Inj. Control Safe. Promot. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

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- Houry D, Baldwin G. J. Saf. Res. 2016; 57: 83-84.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

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(Copyright 2016, Springer Science+Business Media)

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- Wolfe MK, McDonald NC. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## Attention-deficit/hyperactivity disorder

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.  
(Copyright 2015, Nature Publishing Group)

## Barroom aggression among Australian men: associations with heavy episodic drinking, conformity to masculine norms, and personal and perceived peer approval of barroom aggression

- Miller P, Zinkiewicz L, Hayley A, Sonderlund A, Litherland S, Medew-Ewen T, Wells S, Graham K. *J. Stud. Alcohol Drugs* 2016; 77(3): 421-430.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Bayesian estimation of conflict-based safety performance functions

- Sacchi E, Sayed T. *J. Transp. Saf. Secur.* 2016; 8(3): 266-279.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Beauty and care versus fun and flair: applying a gendered theory of offending to college students NMPDU

- Cutler KA. *Deviant Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Benefits of short educational programmes in preventing drink-driving recidivism: a ten-year follow-up randomised controlled trial

- Vaucher P, Michiels W, Joris Lambert S, Favre N, Perez B, Baertschi A, Favrat B, Gache P. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review

- Joshi K, Billick SB. *Psychiatr. Q.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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(Copyright 2016, Lippincott Williams and Wilkins)

## Buckling up in Singapore: residency and other risk factors for seatbelt non-compliance - a cross-sectional study based on trauma registry data

- Wong TH, Lim GH, Chow KY, Zaw NN, Nguyen HV, Chin HC, Ong ME. *BMC Public Health* 2016; 16(1): e402.  
(Copyright 2016, BioMed Central)

## Buprenorphine and methadone treatment for opioid dependence by income, ethnicity and race of neighborhoods in New York City

- Hansen H, Siegel C, Wanderling J, DiRocco D. *Drug Alcohol Depend.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Can cyclist safety be improved with intelligent transport systems?

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Can family pediatricians in Italy identify child abuse? A survey

- Romeo L, Gibelli D, Giannotta F, Zocchi MT, Rossi RC, Kustermann A, Cattaneo C. *Minerva Pediatr.* 2016; 68(3): 230-236.  
(Copyright 2016, Edizioni Minerva Medica)

## Capsule commentary on Kimerling et al., Prevalence of intimate partner violence among women veterans who utilize Veterans Health Administration primary care

- Thomas HN. *J. Gen. Intern Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Capturing heterogeneity in medical marijuana policies: a taxonomy of regulatory regimes across the United States

- Chapman SA, Spetz J, Lin J, Chan K, Schmidt LA. *Subst. Use Misuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Characteristics of paraphilics in Turkey: a retrospective study-20 years

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Child abuse: cross-sectional survey of general dentists

- Kaur H, Chaudhary S, Choudhary N, Manuja N, Chaitra TR, Amit SA. *J. Oral Biol. Craniofac. Res.* 2016; 6(2): 118-123.  
(Copyright 2016, Elsevier Publishers)

## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Consultations by asylum seekers: recent trends in the emergency department of a Swiss university hospital

- Muller M, Klingberg K, Srivastava D, Exadaktylos AK. *PLoS One* 2016; 11(5): e0155423.  
(Copyright 2016, Public Library of Science)

## Coping styles used by sexual minority men who experience intimate partner violence

- Goldberg-Looney LD, Perrin PB, Snipes DJ, Calton JM. *J. Clin. Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Crash risk: How cycling flow can help explain crash data

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(Copyright 2016, Elsevier Publishing)

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- Ferreiro-González M, Barbero GF, Palma M, Ayuso J, Alvarez JA, Barroso CG. *Sensors (Basel)* 2016; 16(5): e16050695.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Developing a policy for workplace violence against nurses and health care professionals in Jordan: a plan of action

- Rayan A, Qurneh A, Elayyan R, Baker O. *Am. J. Public Health Res.* 2016; 4(2): 47-55.  
(Copyright 2016, Science and Education Publishing)

## Development of a clinical nurse recognition scale for female intimate partner violence patients

- Inoue M, Uza M, Shinjo M, Akamine I. *Jpn. J. Nurs. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Development of a novel walkability index for London, United Kingdom: cross-sectional application to the Whitehall II Study

- Stockton JC, Duke-Williams O, Stamatakis E, Mindell JS, Brunner EJ, Shelton NJ. *BMC Public Health* 2016; 16(1): e416.  
(Copyright 2016, BioMed Central)

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. *Br. Dent. J.* 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Does counterterrorist legislation hurt human rights practices? A longitudinal cross-national analysis

- Shor E, Filkobski I, Ben-Nun Bloom P, Alkilabi H, Su W. Soc. Sci. Res. 2016; 58: 104-121.  
(Copyright 2016, Elsevier Publishing)

## Domestic violence survivors' empowerment and mental health: exploring the role of the alliance with advocates

- Goodman LA, Fauci JE, Sullivan CM, Digiovanni CD, Wilson JM. Am. J. Orthopsychiatry 2016; 86(3): 286-296.  
(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## Driver behavior at highway-rail grade crossings with passive traffic controls: A driving simulator study

- Liu J, Barunik B, Richards SH, Khattak AJ. J. Transp. Saf. Secur. 2016; 8(Suppl): 37-55.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## DUID prevalence in Colorado's DUI citations

- Wood E, Salomonsen-Sautel S. J. Saf. Res. 2016; 57: 33-38.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Effect of red-light cameras on capacity of signalized intersections

- Baratian-Ghorghi F, Zhou H, Wasilefsky I. J. Transp. Eng. 2016; 142(1): e04015035.  
(Copyright 2016, American Society of Civil Engineers)

## Effects of urban congestion on safety of networks

- Stempfel J, Guler SI, Menendez M, Brucks WM. J. Transp. Saf. Secur. 2016; 8(3): 214-229.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Employee assistance programs, drug testing, and workplace injury

- Waehler GM, Miller TR, Hendrie D, Galvin DM. J. Saf. Res. 2016; 57: 53-60.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Entrepreneurship as a tool for mitigating 'baby factory' human trafficking in Nigeria

- Shitu. S. Int. J. Adv. Res. 2016; 4(4): 224-228.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehandar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimfared A. Iran. J. Public Health 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. J. Ind. Acad. Forensic Med. 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis

- Jalayer M, Zhou H. Accid. Anal. Prev. 2016; 93: 101-112.  
(Copyright 2016, Elsevier Publishing)

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- Grace D, Egan M, Lock K. Health Place 2016; 40: 76-82.  
(Copyright 2016, Elsevier Publishing)

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- Bhatia D, Richmond SA, Loo CKJ, Rothman L, MacArthur C, Howard A. J. Transp. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## Exploring psycho-social determinants to child neglect and abuse among caregivers with young children

- Kim AR, Tak YR. J. Korean Acad. Community Health Nurs. 2016; 27(1): 81-94.  
(Copyright 2016, Chiyok Sahoé Kanho Hakhoe)

## Extrinsic calibration of camera networks based on pedestrians

- Guan J, Deboeverie F, Slembrouck M, Van Haerenborgh D, Van Cauwelaert D, Veelaert P, Philips W. Sensors (Basel) 2016; 16(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Family violence in domestic homicides: a case study of women who killed intimate partners post-legislative reform in Victoria, Australia

- Tyson D, Kirkwood D, Mckenzie M. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Fatalities in traffic crashes involving all-terrain vehicles

- Ann. Emerg. Med. 2016; 67(2): 283-284.  
(Copyright 2016, American College of Emergency Physicians, Publisher Elsevier Publishing)

## Firearm access and risk of suicide-reply

- Swanson JW, Bonnie RJ, Appelbaum PS. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124-2125.  
(Copyright 2016, American Medical Association)

## Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior

- Suh CS, Brashears ME, Genkin M. Soc. Sci. Res. 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.  
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(Copyright 2016, BioMed Central)

## Genital findings in cases of child sexual abuse: genital vs vaginal penetration

- Gallion HR, Milam LJ, Littrell LL. J. Pediatr. Adolesc. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, North American Society for Pediatric and Adolescent Gynecology, Publisher Elsevier Publishing)

## Hashish in Morocco and Lebanon: a comparative study

- Afsahi K, Darwich S. Int. J. Drug Policy 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Help in raising concerns about child abuse

- Trueland J. Nurs. Stand. (1987) 2016; 30(35): 22-23.  
(Copyright 2016, Royal College of Nursing)

## Human trafficking

- J. Obstet. Gynecol. Neonatal Nurs. 2016; 45(3): 458-460.  
(Copyright 2016, John Wiley and Sons)

## Impact of speed limits and road characteristics on free-flow speed in urban areas

- Silvano AP, Bang KL. J. Transp. Eng. 2016; 142(2): e04015039.  
(Copyright 2016, American Society of Civil Engineers)

## Impact of the Tunisian Revolution on homicide and suicide rates in Tunisia

- Ben Khelil M, Gharbaoui M, Farhani F, Zaafrane M, Harzallah H, Allouche M, Zhioua M, Hamdoun M. Int. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## Incarcerated children more likely to have had adverse experiences

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.  
(Copyright 2016, John Wiley and Sons)

## Incorporating child maltreatment training into medical school curricula

- Pelletier HL, Knox M. J. Child Adolesc. Trauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Intellectual disabilities, domestic violence and legal engagement

- Douglas H, Harpur P. Disabil. Soc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

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- Pour-Rouholamin M, Zhou H. J. Saf. Res. 2016; 57: 9-17.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Law reform, child maltreatment and the UN Convention on the Rights of the Child

- Polonko KA, Lombardo LX, Bolling IM. Int. J. Child. Rights 2016; 24(1): 29-64.  
(Copyright 2016, Brill Academic Publishers)

## Living the cycle of drinking and violence: a qualitative study of women's experience of alcohol-related intimate partner violence

- Wilson IM, Graham K, Taft A. Drug Alcohol Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Management of problematic behaviours among individuals on long-term opioid therapy: protocol for a Delphi study

- Merlin JS, Young SR, Azari S, Becker WC, Liebschutz JM, Pomeranz J, Roy P, Saini S, Starrels JL, Edelman EJ. BMJ Open 2016; 6(5): e011619.  
(Copyright 2016, BMJ Publishing Group)

## Marital separation and lethal male partner violence

- Ellis D. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Medicare and Medicaid programs; fire safety requirements for certain health care facilities. Final rule

- Fed. Regist. 2016; 81(86): 26871-26901.  
(Copyright 2016, U.S. Office of the Federal Register, National Archives and Records Service, General Services Administration)

## Mental health and human trafficking

- Stewart DE. Epidemiol. Psychiatr. Sci. 2016; ePub(ePub): 1-3.  
(Copyright 2016, Cambridge University Press)

## Midwives' experiences of routine enquiry for intimate partner violence in pregnancy

- Eustace J, Baird K, Saito AS, Creedy DK. Women Birth 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier)

## Mortality, rehospitalisation and violent crime in forensic psychiatric patients discharged from hospital: rates and risk factors

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(Copyright 2016, Public Library of Science)

## Motor vehicle crashes and dementia: a population-based study

- Meulenens LB, Ng J, Chow K, Stevenson M. J. Am. Geriatr. Soc. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Motor vehicle driving and diabetes mellitus - medical aspects

- Brož J, Kriváňová LS, Fedáková Z, Petrosyan L, Kvapil M, Polák J. Vnitr. Lek. 2016; 62(3): 223-225.  
(Copyright 2016, Avicenum)

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- Brož J, Syčová Kriváňová L, Janíčková Žďárská D, Novák O. *Vnitr. Lek.* 2016; 62(3): 226-228.  
(Copyright 2016, Avicenum)

## **Multidimensional simulation in team training for safety and security in maritime transportation**

- Baldauf M, Schröder-Hinrichs JU, Kataria A, Benedict K, Tuschling G. *J. Transp. Saf. Secur.* 2016; 8(3): 197-213.  
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(Copyright 2016, Elsevier Publishing)

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- Li JC, Cheung CK, Jia CX, Yu YM, Nguyen P. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

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- Sparrow AR, Mollicone DJ, Kan K, Bartels R, Satterfield BC, Riedy SM, Unice A, Van Dongen HP. *Accid. Anal. Prev.* 2016; 93: 55-64.  
(Copyright 2016, Elsevier Publishing)

## **Nonmedical prescription drug use among midwestern rural adolescents**

- Park NK, Melander L, Sanchez S. *J. Child Adolesc. Subst. Abuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **On-premise alcohol establishments and ambulance calls for trauma, assault, and intoxication**

- Ray JG, Turner L, Gozdyra P, Matheson FI, Robert B, Bartsch E, Park AL. *Medicine (Baltimore)* 2016; 95(19): e3669.  
(Copyright 2016, Lippincott Williams and Wilkins)

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- Carstens P, Stevens P. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

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- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. *Int. Surg. J. (Gujarat)* 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## **Performance evaluation and correction functions for automated pedestrian and bicycle counting technologies**

- Proulx FR, Schneider RJ, Miranda-Moreno LF. *J. Transp. Eng.* 2016; 142(3): e04016002.  
(Copyright 2016, American Society of Civil Engineers)

## **Physical injury and workplace assault in UK mental health trusts: an analysis of formal reports**

- Renwick L, Lavelle M, Brennan G, Stewart D, James K, Richardson M, Williams H, Price O, Bowers L. *Int. J. Ment. Health Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Physical restraint for psychiatric patients and its associations with clinical characteristics and the National Mental Health Law in China**

- An FR, Sha S, Zhang QE, Ungvari GS, Ng CH, Chiu HF, Wu PP, Jin X, Zhou JS, Tang YL, Xiang YT. *Psychiatry Res.* 2016; 241: 154-158.  
(Copyright 2016, Elsevier Publishing)

## **Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?**

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. Psychiatr. Q. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. Epidemiology 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Rape without coercion: implementation of Art. 36 of the Istanbul Convention**

- Stojanovic Z. J. Criminalistics Law 2016; 2016(1): 1-23.  
(Copyright 2016, Academy of Criminalistic and Police Studies)

## **Recognising and referring children exposed to domestic abuse: a multi-professional, proactive systems-based evaluation using a modified Failure Mode and Effects Analysis (FMEA)**

- Ashley L, Armitage G, Taylor J. Health Soc. Care Community 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Reliability analysis of left-turn sight distance at signalized intersections**

- Hussain A, Easa SM. J. Transp. Eng. 2016; 142(3): e04015048.  
(Copyright 2016, American Society of Civil Engineers)

## **Religious affiliation and spiritual practices: an examination of the role of spirituality in alcohol use and alcohol use disorder**

- Witkiewitz K, McCallion E, Kirouac M. Alcohol Res. 2016; 38(1): 55-58.  
(Copyright 2016, National Institute on Alcohol Abuse and Alcoholism (USA))

# SafetyLit® Weekly Literature Update Bulletin

---

## **Reporting road victims: assessing and correcting data issues through distinct injury scales**

- Couto A, Amorim M, Ferreira S. J. Saf. Res. 2016; 57: 39-45.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Road-side observational survey on 4 unlawful acts among electric bicycle riders in Zhejiang**

- Zhao M, Yu M, Fang L, Wang H, Wu WX, Huang GH, Duan LL, Chen ZX, Chen PF. Zhonghua Liu Xing Bing Xue Za Zhi 2016; 37(5): 629-633.  
(Copyright 2016, Zhonghua yi xue hui)

## **Seeking prescription opioids from physicians for nonmedical use among people who inject drugs in a Canadian setting**

- Kennedy MC, Kerr T, Debeck K, Dong H, Milloy MJ, Wood E, Hayashi K. Am. J. Addict. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Self-efficacy, planning, and drink driving: applying the health action process approach**

- Wilson H, Sheehan M, Palk G, Watson A. Health Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Sexuality and autistic-like symptoms in juvenile sex offenders: a follow-up after 8 years**

- Baarsma ME, Boonmann C, 't Hart-Kerkhoffs LA, de Graaf H, Doreleijers TA, Vermeiren RR, Jansen LM. J. Autism Dev. Disord. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The abuse of technology in domestic violence and stalking**

- Woodlock D. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **The anatomy of human trafficking: learning about the blues: a healthcare provider's guide**

- Stevens M, Berishaj K. J. Forensic Nurs. 2016; 12(2): 49-56.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **The anesthesiologist's role in treating abusive head trauma**

- Lee JK, Brady KM, Deutsch N. Anesth. Analg. 2016; 122(6): 1971-1982.  
(Copyright 2016, International Anesthesia Research Society, Publisher Lippincott Williams and Wilkins)

## **The detection of gunshot residues in the nasal mucus of suspected shooters**

- Merli D, Brandone A, Amadasi A, Cattaneo C, Profumo A. Int. J. Legal Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The effect of an abuse-deterrent opioid formulation on opioid abuse-related outcomes in the post-marketing setting**

- Coplan PM, Chilcoat HD, Butler SF, Sellers EM, Kadakia A, Harikrishnan V, Haddox JD, Dart RC. Clin. Pharmacol. Ther. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Society for Clinical Pharmacology and Therapeutics, Publisher Nature Publishing Group)

## **The effect of speed limits on drivers' choice of speed: a random parameters seemingly unrelated equations approach**

- Anastasopoulos PC, Manning FL. Anal. Meth. Accid. Res. 2016; 10: 1-11.  
(Copyright 2016, Elsevier Publishing)

## **The effects of the 80-hour workweek on occupational hazards**

- Drazin D, Al-Khouja L, Colen C. Cureus 2016; 8(4): e557.  
(Copyright 2016, Curēus)

## **The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis**

- Donaldson CD, Handren LM, Crano WD. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of African American parents' racial discrimination experiences and perceived neighborhood cohesion on their racial socialization practices

- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. *J. Youth Adolesc.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## The impact of vocational education and training programs on recidivism: a systematic review of current experimental evidence

- Newton D, Day A, Giles M, Wodak J, Graffam J, Baldry E. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. *Child. Youth Serv. Rev.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## The Moscow Declaration on the Rights of the Child (1918)

- Liebel M. *Int. J. Child. Rights* 2016; 24(1): 3-28.

(Copyright 2016, Brill Academic Publishers)

## The school nurse's role in addressing female genital mutilation

- Nowak B. *NASN Sch. Nurse* 2016; ePub(ePub): ePub.

(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## Tightrope or slackline? The neuroscience of psychoactive substances

- Coulon P, Gorji A. *Trends Pharmacol. Sci.* 2016; ePub(ePub): ePub.

(Copyright 2016, International Union of Pharmacology, Publisher Elsevier Publishing)

## Who would pay for state alcohol tax increases in the United States?

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. *Prev. Chronic Dis.* 2016; 13: E67.

(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Women aged 45-64 and IPV in Cyprus

- Parlalis SK. *J. Adult Prot.* 2016; 18(3): e33.

(Copyright 2016, Emerald Group Publishing)

## Workplace aggression targets' vulnerability factor: job engagement

- Ford DP, Myrden SE, Kelloway EK. *International journal of workplace health management* 2016; 9(2): e0065.

(Copyright 2016, Emerald Group Pub.)

## Workplace prevention of prescription drug abuse: pilot assessment of a new psycho-educational program

- Neeper M, Bennett J. *J. Addict. Res. Ther.* 2016; 7(2): e1000277.

(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

# Media, Marketing, and Internet Issues

## "Calculating the toll of trauma" in the headlines: portrayals of posttraumatic stress disorder in the

- Purtle J, Lynn K, Malik M. *Am. J. Orthopsychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## A pilot study of self-guided internet-delivered cognitive behavioural therapy for anxiety and depression among Arabs

- Kayrouz R, Dear BF, Karin E, Gandy M, Fogliati VJ, Terides MD, Titov N. *Internet Interv.* 2016; 3: 18-24.

(Copyright 2016, Elsevier Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## A systematic review of social media use to discuss and view deliberate self-harm acts

- Dyson MP, Hartling L, Shulhan J, Chisholm A, Milne A, Sundar P, Scott SD, Newton AS. PLoS One 2016; 11(5): e0155813.

(Copyright 2016, Public Library of Science)

## Abyss or shelter? On the relevance of web search engines' search results when people Google for suicide

- Haim M, Arendt F, Scherr S. Health Commun. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa Healthcare)

## Alcohol advertising exposure among middle school-age youth: an assessment across all media and venues

- Collins RL, Martino SC, Kovalchik SA, Becker KM, Shadel WG, D'Amico EJ. J. Stud. Alcohol Drugs 2016; 77(3): 384-392.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences

- Thompson CM, Romo LK. J. Health Commun. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Facilitating and hindering factors in Internet-delivered treatment for insomnia and depression

- Blom K, Jernelöv S, Lindefors N, Kaldo V. Internet Interv. 2016; 4: 51-60.

(Copyright 2016, Elsevier Publishers)

## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkens W, Lawrence D, Hafekost J, Zubrick SR. BMC Public Health 2016; 16(1): e399.

(Copyright 2016, BioMed Central)

## Internet use and online safety in adults with Williams syndrome

- Lough E, Fisher MH. J. Intellect. Disabil. Res. 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Measuring health literacy levels of a patient portal using the CDC's Clear Communication Index

- Alpert JM, Desens L, Krist AH, Aycock RA, Kreps GL. Health Promot. Pract. 2016; ePub(ePub): ePub.

(Copyright 2016, Society for Public Health Education, Publisher Sage Publications)

## Suicide study of Korean entertainers: a report on causation of Korean entertainer suicides presented by media

- Suicidol. Online 2015; 6(1): 63-73.

(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## The abuse of technology in domestic violence and stalking

- Woodlock D. Violence Against Women 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## The effect of depression and smartphone dependency on female college students' career decision-making self efficacy

- Choi HJ, Yoo JH. J. Korean Acad. Community Health Nurs. 2016; 27(1): 43-50.

(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## Training of emotional intelligence in depressive inpatients

- Muhlberger MM, Renner RW. Int. J. Adv. Res. 2016; 4(4): 435-445.

(Copyright 2016, International journal of advanced research, Publisher S.N.)

## Non-Human Animals and Insects

### How the human brain represents perceived dangerousness or "predacity" of animals

- Connolly AC, Sha L, Guntupalli JS, Oosterhof N, Halchenko YO, Nastase SA, di Oleggio Castello MV, Abdi H, Jobst BC, Gobbini MI, Haxby JV. *J. Neurosci.* 2016; 36(19): 5373-5384.  
(Copyright 2016, Society for Neuroscience)

### Military veterans and canine assistance for post-traumatic stress disorder: a narrative review of the literature

- Krause-Parello CA, Sarni S, Padden E. *Nurse Educ. Today* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

### Pediatric exposures to Bombina toads reported to poison centers

- Forrester MB. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Occupational Issues

### "Calculating the toll of trauma" in the headlines: portrayals of posttraumatic stress disorder in the

- Purtle J, Lynn K, Malik M. *Am. J. Orthopsychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

### A case of survival: myocardial infarction and ventricular arrhythmia induced by severe hydrogen sulfide poisoning

- Chen J, Chen S, Mao W. *Cardiology* 2016; 135(1): 43-47.  
(Copyright 2016, Karger AG)

### A grounded theory approach on nurses' experience with workplace bullying

- Kang J, Yun S. *J. Korean Acad. Nurs.* 2016; 46(2): 226-237.  
(Copyright 2016, Korean Society of Nursing Science)

### A new design of foam spray nozzle used for precise dust control in underground coal mines

- Han F, Wang D, Jiang J, Zhu X. *Int. J. Min. Sci. Technol.* 2016; 26(2): 241-246.  
(Copyright 2016, Elsevier Publishers)

### A new design of foaming agent mixing device for a pneumatic foaming system used for mine dust suppression

- Wang D, Lu X, Wang H, Chen M. *Int. J. Min. Sci. Technol.* 2016; 26(2): 187-192.  
(Copyright 2016, Elsevier Publishers)

### A pilot study to evaluate the utility of live training (LIVEX) in the operational preparedness of UK military trauma teams

- Smith JE, Withnall RD, Rickard RF, Lamb D, Sitch A, Hodgetts TJ. *Postgrad. Med. J.* 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

### A study of the relationship between the components of the five-factor model of personality and the occurrence of occupational accidents in industry workers

- Habibi E, Karimi A, Shahreza HD, Mahaki B, Nouri A. *Iran. J. Health Saf. Environ.* 2016; 3(2): 499-505.  
(Copyright 2016, Dept. of Environmental health, School of public health, Iran university of medical sciences)

### Abuse and discrimination towards indigenous people in public health care facilities: experiences from rural Guatemala

- Cerón A, Ruano AL, Sánchez S, Chew AS, Díaz D, Hernández A, Flores W. *Int. J. Equity Health* 2016; 15(1): 77.  
(Copyright 2016, BioMed Central)

## **Addressing challenges for future strategic-level emergency management: reframing, networking, and capacity-building**

- Bosomworth K, Owen C, Curnin S. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults**

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. Am. J. Respir. Crit. Care Med. 2016; 193(9): 37-54.  
(Copyright 2016, American Thoracic Society)

## **Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine**

- Samantra C, Datta S, Mahapatra SS. Int. J. Inj. Control Safe. Promot. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Analysis of workers' compensation claims data for machine-related injuries in metal fabrication businesses**

- Yamin SC, Bejan A, Parker DL, Xi M, Brosseau LM. Am. J. Ind. Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Assault experiences: lessons learned from mental health nurses in Taiwan**

- Yang CI, Hsieh WP, Lee LH, Chen SL. Int. J. Ment. Health Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Attentional bias temporal dynamics predict posttraumatic stress symptoms: a prospective-longitudinal study among soldiers**

- Schäfer J, Bernstein A, Zvielli A, Hofler M, Wittchen HU, Schönfeld S. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Bayesian decision support for coding occupational injury data**

- Nanda G, Grattan KM, Chu MT, Davis LK, Lehto MR. J. Saf. Res. 2016; 57: 71-82.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Bullying and inappropriate behaviour among faculty personnel**

- Meriläinen M, Sinkkonen HM, Puhakka H, Käyhkö K. Policy Futures Educ. 2016; ePub(ePub): ePub.  
(Copyright 2016, SAGE Publications)

## **Can family pediatricians in Italy identify child abuse? A survey**

- Romeo L, Gibelli D, Giannotta F, Zocchi MT, Rossi RC, Kustermann A, Cattaneo C. Minerva Pediatr. 2016; 68(3): 230-236.  
(Copyright 2016, Edizioni Minerva Medica)

## **Case study of an alternative merging sign design for temporary traffic control in work zones**

- Zhu Z, Edara P, Sun C. J. Transp. Eng. 2016; 142(1): e05015005.  
(Copyright 2016, American Society of Civil Engineers)

## **Characteristics of effective disaster responders and leaders: a survey of disaster medical practitioners**

- King RV, Larkin GL, Fowler RL, Downs DL, North CS. Disaster Med. Public Health Prep. 2016; ePub(ePub): 1-4.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Child abuse: cross-sectional survey of general dentists**

- Kaur H, Chaudhary S, Choudhary N, Manuja N, Chaitra TR, Amit SA. J. Oral Biol. Craniofac. Res. 2016; 6(2): 118-123.  
(Copyright 2016, Elsevier Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Choosing appropriate comparison group participants in studies of veterans: characteristics of orthopedically injured and uninjured Operation Enduring Freedom/Operation Iraqi Freedom/Operation New Dawn veterans**

- Troyanskaya M, Pastorek NJ, Scheibel RS, Petersen NJ, Walder A, Henson HK, Levin HS. *J. Clin. Exp. Neuropsychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Demographics of lower limb amputations in the Pakistan military: a single center, three-year prospective survey**

- Rathore FA, Ayaz SB, Mansoor SN, Qureshi AR, Fahim M. *Cureus* 2016; 8(4): e566.  
(Copyright 2016, Cureus)

## **Developing a policy for workplace violence against nurses and health care professionals in Jordan: a plan of action**

- Rayan A, Qurneh A, Elayyan R, Baker O. *Am. J. Public Health Res.* 2016; 4(2): 47-55.  
(Copyright 2016, Science and Education Publishing)

## **Development of a clinical nurse recognition scale for female intimate partner violence patients**

- Inoue M, Uza M, Shinjo M, Akamine I. *Jpn. J. Nurs. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Disaster mental health and community-based psychological first aid: concepts and education/training**

- Jacobs GA, Gray BL, Erickson SE, Gonzalez ED, Quevillon RP. *J. Clin. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Do shorter delays to care and mental health system renewal translate into better occupational outcome after mental disorder diagnosis in a cohort of Canadian military personnel who returned from an Afghanistan deployment?**

- Boulos D, Zamorski MA. *BMJ Open* 2015; 5(12): e008591.  
(Copyright 2015, BMJ Publishing Group)

## **Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners**

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. *Br. Dent. J.* 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

## **Effect of station-specific alerting and ramp-up tones on firefighters' alarm time heart rates**

- MacNeal JJ, Cone DC, Wistrom CL. *J. Occup. Env. Hyg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

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- Haskell L. *Nurs. N. Zeal.* (1995) 2016; 22(2): 35.  
(Copyright 2016, New Zealand Nurses' Organisation)

## **Emergency primary care personnel's perception of professional-patient interaction in aggressive incidents -- a qualitative study**

- Morken T, Alsaker K, Johansen IH. *BMC Fam. Pract.* 2016; 17(1): e54.  
(Copyright 2016, BioMed Central)

## **Employee assistance programs, drug testing, and workplace injury**

- Waehler GM, Miller TR, Hendrie D, Galvin DM. *J. Saf. Res.* 2016; 57: 53-60.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Employment maintenance and intimate partner violence**

- Borchers A, Lee RC, Martolf DS, Maler J. *Workplace Health Saf.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Healia)

# SafetyLit® Weekly Literature Update Bulletin

---

## Epidemiology of drowning and near drowning at Karachi beaches from 2012 to 2014

- Shaikh MA. J. Pak. Med. Assoc. 2016; 66(5): 602-605.  
(Copyright 2016, Pakistan Medical Association)

## Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China

- Yang Z, Liu P, Xu X. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Eye injury prevention for the pediatric population

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Falling through the cracks? An analysis of health and safety resources for migrant workers in Australia

- Kosny A, Allen AR. Int. J. Migr. Health Soc. Care 2016; 12(2): 99-108.  
(Copyright 2016, Emerald Group Publishing)

## Flame retardant contamination of firefighter personal protective clothing - a potential health risk for firefighters

- Alexander BM, Baxter CS. J. Occup. Env. Hyg. 2016; ePub(ePub): 1-26.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Help in raising concerns about child abuse

- Trueland J. Nurs. Stand. (1987) 2016; 30(35): 22-23.  
(Copyright 2016, Royal College of Nursing)

## Help-seeking behaviors among active-duty military personnel: utilization of chaplains and other mental health service providers

- Morgan JK, Hourani L, Lane ME, Tueller S. J. Health Care Chaplain 2016; ePub(ePub): 1-16.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Hydrofluoric acid burns

- Holla R, Gorter RR, Tenhagen M, Vloemans AF, Breederveld RS. Ned. Tijdschr. Geneeskd. 2016; 160: A9739.  
(Copyright 2016, Erven Bohn)

## Impact of integrated health system changes, accelerated due to an earthquake, on emergency department attendances and acute admissions: a Bayesian change-point analysis

- Schluter PJ, Hamilton GJ, Deely JM, Ardagh MW. BMJ Open 2016; 6(5): e010709.  
(Copyright 2016, BMJ Publishing Group)

## Impact of shade on outdoor thermal comfort-a seasonal field study in Tempe, Arizona

- Middel A, Selover N, Hagen B, Chhetri N. Int. J. Biometeorol. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Society of Biometeorology, Publisher Springer Science+Business Media)

## Incorporating child maltreatment training into medical school curricula

- Pelletier HL, Knox M. J. Child Adolesc. Trauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Insomnia disorder

- Morin CM, Drake CL, Harvey AG, Krystal AD, Manber R, Riemann D, Spiegelhalder K. Nat. Rev. Dis. Primers. 2015; 1: e15026.  
(Copyright 2015, Nature Publishing Group)

## Interactive training improves workplace climate, knowledge, and support towards domestic violence

- Glass N, Hanson GC, Laharnar N, Anger WK, Perrin N. Am. J. Ind. Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Male suspected suicide decedents in Utah: a comparison of Veterans and nonveterans

- McGlade E, Bakian A, Coon H, Yurgelun-Todd D, Callor WB, Byrd J, Gray D. Compr. Psychiatry 2016; 69: 1-10.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Medicare and Medicaid programs; fire safety requirements for certain health care facilities.

### Final rule

- Fed. Regist. 2016; 81(86): 26871-26901.

(Copyright 2016, U.S. Office of the Federal Register, National Archives and Records Service, General Services Administration)

## Midwives' experiences of routine enquiry for intimate partner violence in pregnancy

- Eustace J, Baird K, Saito AS, Creedy DK. Women Birth 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier)

## Military occupational outcomes in Canadian armed forces personnel with and without deployment-related mental disorders

- Boulos D, Zamorski MA. Can. J. Psychiatry 2016; 61(6): 348-357.

(Copyright 2016, Canadian Psychiatric Association)

## Mitigation of floor heave in West Kentucky coal mine

- Perry K, Bradley J, Unrug K, Klimek M. Int. J. Min. Sci. Technol. 2016; 26(3): 521-525.

(Copyright 2016, Elsevier Publishers)

## Multidimensional simulation in team training for safety and security in maritime transportation

- Baldauf M, Schröder-Hinrichs JU, Kataria A, Benedict K, Tuschling G. J. Transp. Saf. Secur. 2016; 8(3): 197-213.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Naturalistic field study of the restart break in US commercial motor vehicle drivers: truck driving, sleep, and fatigue

- Sparrow AR, Mollicone DJ, Kan K, Bartels R, Satterfield BC, Riedy SM, Unice A, Van Dongen HP. Accid. Anal. Prev. 2016; 93: 55-64.

(Copyright 2016, Elsevier Publishing)

## Numerical simulation study of the failure evolution process and failure mode of surrounding rock in deep soft rock roadways

- Meng Q, Han L, Xiao Y, Li H, Wen S, Zhang J. Int. J. Min. Sci. Technol. 2016; 26(2): 209-221.

(Copyright 2016, Elsevier Publishers)

## Occupational injuries in Canadian youth: an analysis of 22 years of surveillance data collected from the Canadian Hospitals Injury Reporting and Prevention Program

- Pratt B, Cheesman J, Breslin C, Do MT. Health Promot. Chronic Dis. Prev. Can. 2016; 36(5): 89-98.

(Copyright 2016, Public Health Agency of Canada)

## Occupational outcomes following mild traumatic brain injury in Canadian military personnel deployed in support of the mission in Afghanistan: a retrospective cohort study

- Garber BG, Rusu C, Zamorski MA, Boulos D. BMJ Open 2016; 6(5): e010780.

(Copyright 2016, BMJ Publishing Group)

## Occupational safety and health as an element of a complex compensation system evaluation within an organization

- Beck-Krala E, Klimkiewicz K. Int. J. Occup. Safety Ergonomics 2016; ePub(ePub): ePub.

(Copyright 2016, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Occupations, perceived stress, and stress-related disorders among women and men in the public sector in Sweden

- Häkansson C, Ahlborg G. Scand. J. Occup. Ther. 2016; ePub(ePub): 1-8.

(Copyright 2016, Informa - Taylor and Francis Group)

## Ocular health and safety assessment among mechanics of the Cape Coast Metropolis, Ghana

- Abu EK, Boadi-Kusi SB, Opuni PQ, Kyei S, Owusu-Ansah A, Darko-Takyi C. J. Ophthalmic Vis. Res. 2016; 11(1): 78-83.

(Copyright 2016, Shahid Beheshti University of Medical Sciences, Ophthalmic Research Center)

## Oculomotor interference of bimodal distractors

- Heeman J, Nijboer TC, Van der Stoep N, Theeuwes J, Van der Stigchel S. Vision Res. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Outcomes of Lisfranc injuries in the National Football League**

- McHale KJ, Rozell JC, Milby AH, Carey JL, Sennett BJ. Am. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Patient acuity as a determinant of paramedics' frequency of being exposed to physically demanding work activities**

- Morales L, McEachern BM, MacPhee RS, Fischer SL. Appl. Ergon. 2016; 56: 187-193.  
(Copyright 2016, Elsevier Publishing)

## **Pattern of unintentional burns: a hospital based study from Pakistan**

- Adil SO, Ibran EA, Nisar N, Shafique K. Burns 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Performance and style of play after returning from concussion in the National Hockey League**

- Kuhn AW, Zuckerman SL, Totten D, Solomon GS. Am. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## **Personal and professional challenges confronted by hospital staff following Hurricane Sandy: a qualitative assessment of management perspectives**

- Morris AM, Ricci KA, Griffin AR, Heslin KC, Dobalian A. BMC Emerg. Med. 2016; 16(1): e18.  
(Copyright 2016, BioMed Central)

## **Physical injury and workplace assault in UK mental health trusts: an analysis of formal reports**

- Renwick L, Lavelle M, Brennan G, Stewart D, James K, Richardson M, Williams H, Price O, Bowers L. Int. J. Ment. Health Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Physical restraint for psychiatric patients and its associations with clinical characteristics and the National Mental Health Law in China**

- An FR, Sha S, Zhang QE, Ungvari GS, Ng CH, Chiu HF, Wu PP, Jin X, Zhou JS, Tang YL, Xiang YT. Psychiatry Res. 2016; 241: 154-158.  
(Copyright 2016, Elsevier Publishing)

## **Physical violence against health care workers: a nationwide study from Iran**

- Fallahi-Khoshknab M, Oskouie F, Najafi F, Ghazanfari N, Tamizi Z, Afshani S. Iran. J. Nurs. Midwifery Res. 2016; 21(3): 232-238.  
(Copyright 2016, Medknow Publications)

## **Physiological and psychological responses in fire instructors to heat exposures**

- Watt PW, Willmott AG, Maxwell NS, Smeeton NJ, Watt E, Richardson AJ. J. Therm. Biol. 2016; 58: 106-114.  
(Copyright 2016, Elsevier Publishers)

## **Preparedness for chemical threats; new challenges in management of trauma and disasters**

- Khorram-Manesh A. Bull. Emerg. Trauma 2015; 3(4): 115-117.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## **Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice**

- Ranahan P. Child Youth Serv. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Reduction effect of traffic accidents by function of drowsiness detection**

- Miyaji M. Comput. Sci. Inf. Technol. 2016; 4(2): 79-83.  
(Copyright 2016, Horizon Research Publishing)

## **Risk of vicarious trauma in nursing research: a focused mapping review and synthesis**

- Taylor J, Bradbury-Jones C, Breckenridge JP, Jones C, Herber OR. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Social workers as workplace-based instructors of alcohol and drug screening, brief intervention, and referral to treatment (SBIRT) for emergency medicine residents**

- Duong DK, O'Sullivan PS, Satre DD, Soskin P, Satterfield J. Teach. Learn. Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Routledge)

## **The anatomy of human trafficking: learning about the blues: a healthcare provider's guide**

- Stevens M, Berishaj K. J. Forensic Nurs. 2016; 12(2): 49-56.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **The effects of the 80-hour workweek on occupational hazards**

- Drazin D, Al-Khouja L, Colen C. Cureus 2016; 8(4): e557.  
(Copyright 2016, Curēus)

## **The firearm for protection? A risky bet**

- Wallace EA. Ann. Intern Med. 2016; 164(10): 698-699.  
(Copyright 2016, American College of Physicians)

## **The genesis and correction of unprofessional behavior in surgeons: the role of society, education and genetics**

- Talati JJ. Int. J. Surg. (London, England) 2016; 29: 79-84.  
(Copyright 2016, Elsevier Publishing)

## **The influence of different criteria for establishing optimal cutoff scores on performance of two self-report measures for warzone PTSD**

- Ho CL, Schlenger WE, Kulka RA, Marmar CR. Psychol. Assess. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **The school nurse's role in addressing female genital mutilation**

- Nowak B. NASN Sch. Nurse 2016; ePub(ePub): ePub.  
(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## **Type and characters of agricultural injury subjective burden**

- Youn K, Im S, Park J, Lee K, Chae H. J. Agr. Med. Community Health 2016; 41(1): 1-12.  
(Copyright 2016, Korean Association of Agricultural Medicine and Community Health)

## **Violence against women and cervical cancer screening: a systematic review**

- Leite FM, Amorim MH, Primo CC, Gigante DP. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Work-related injuries sustained by emergency medical technicians and paramedics in Turkey**

- Gülen B, Serinken M, Hatipoğlu C, Öztaşır D, Sonmez E, Kaya G, Akpınar G. Ulus. Travma Acil Cerrahi Derg. 2016; 22(2): 145-149.  
(Copyright 2016, Ulusal Travma ve Acil Cerrahi Derneği)

## **Workplace aggression targets' vulnerability factor: job engagement**

- Ford DP, Myrden SE, Kelloway EK. International journal of workplace health management 2016; 9(2): e0065.  
(Copyright 2016, Emerald Group Pub.)

## **Workplace prevention of prescription drug abuse: pilot assessment of a new psycho-educational program**

- Neeper M, Bennett J. J. Addict. Res. Ther. 2016; 7(2): e1000277.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

# Pedestrians and Bicycles

## **A cross-sectional study of the association between mobility test performance and personality among older adults**

- Agmon M, Armon G. BMC Geriatr. 2016; 16(1): e105.  
(Copyright 2016, BioMed Central)

# SafetyLit® Weekly Literature Update Bulletin

---

## A drive system to add standing mobility to a manual standing wheelchair

- Nickel E, Hansen A, Pearlman J, Goldish G. Assist. Technol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Rehabilitation Engineering and Assistive Technology Society of North America, Publisher Informa - Taylor and Francis Group)

## A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies

- Hong J, Shankar VN, Venkataraman N. Anal. Meth. Accid. Res. 2016; 10: 26-46.  
(Copyright 2016, Elsevier Publishing)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. Accid. Anal. Prev. 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Association between neighborhood social environment and children's independent mobility

- Wolfe MK, McDonald NC. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Benefits of walking and solo experiences in UK wild places

- Freeman E, Akhurst J, Bannigan K, James H. Health Promot. Int. 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Can cyclist safety be improved with intelligent transport systems?

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Carrying position independent user heading estimation for indoor pedestrian navigation with smartphones

- Deng ZA, Wang G, Hu Y, Cui Y. Sensors (Basel) 2016; 16(5): e16050677.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Crash risk: How cycling flow can help explain crash data

- Dozza M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Descriptive epidemiology of physical activity among Omani adults: the Oman World Health Survey, 2008

- Mabry RM, Morsi M, Al-Lawati JA, Owen N. East Mediterr. Health J. 2016; 22(2): 103-115.  
(Copyright 2016, World Health Organization, Eastern Mediterranean Regional Office)

## Effects of urban congestion on safety of networks

- Stempfel J, Guler SI, Menendez M, Brucks WM. J. Transp. Saf. Secur. 2016; 8(3): 214-229.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehmendar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimonfared A. Iran. J. Public Health 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

# SafetyLit® Weekly Literature Update Bulletin

---

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. J. Ind. Acad. Forensic Med. 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China

- Yang Z, Liu P, Xu X. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Examining the impact of cycle lanes on cyclist-motor vehicle collisions in the city of Toronto

- Bhatia D, Richmond SA, Loo CKJ, Rothman L, Macarthur C, Howard A. J. Transp. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

## Extrinsic calibration of camera networks based on pedestrians

- Guan J, Deboeverie F, Slembrouck M, Van Haerenborgh D, Van Cauwelaert D, Veelaert P, Philips W. Sensors (Basel) 2016; 16(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Factors influencing the safety of urban residential collector roads

- Barua S, El-Basyouny K, Islam MT. J. Transp. Saf. Secur. 2016; 8(3): 230-246.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## From Cape Town to Cambridge: orthopaedic trauma in contrasting environments

- Lawrence JE, Khanduja V. World J. Orthop. 2016; 7(5): 308-314.  
(Copyright 2016, Baishideng Publishing Group)

## Hazard perception in young cyclists and adult cyclists

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Investigating the risk factors associated with pedestrian injury severity in Illinois

- Pour-Rouholamin M, Zhou H. J. Saf. Res. 2016; 57: 9-17.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. J. Pak. Med. Assoc. 2016; 66(5): 517-520.  
(Copyright 2016, Pakistan Medical Association)

## Maxillofacial trauma following road accidents and falls

- Einy S, Abdel Rahman N, Siman-Tov M, Aizenbud D, Peleg K. J. Craniofac. Surg. 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## Pattern of two wheeler road traffic accidents in rural setting: a retrospective study

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. Int. Surg. J. (Gujarat) 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## Performance evaluation and correction functions for automated pedestrian and bicycle counting technologies

- Proulx FR, Schneider RJ, Miranda-Moreno LF. J. Transp. Eng. 2016; 142(3): e04016002.  
(Copyright 2016, American Society of Civil Engineers)

## Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults

- Terhorst L, Holm MB, Toto PE, Rogers JC. J. Aging Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States

- Willis J, Ramulu PY. Ophthalmic Epidemiol. 2016; 23(3): 154-161.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Prevalence and risk factors of non fatal road traffic accidents in a community setting of district Dehradun

- Sharma SM, Juyal R, Vyas S, Semwal J. Natl. J. Med. Res. 2016; 6(1): 42-44.  
(Copyright 2016, MedSci Publications)

## Prevention, evaluation, and rehabilitation of cycling-related injury

- Kotler DH, Babu AN, Robidoux G. Curr. Sports Med. Rep. 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. Accid. Anal. Prev. 2016; 93: 65-74.  
(Copyright 2016, Elsevier Publishing)

## Recognising falls risk in older adult mental health patients and acknowledging the difference from the general older adult population

- Wynaden D, Tohotoa J, Heslop K, Al Omari O. Collegian 2016; 23(1): 97-102.  
(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

## Reliability analysis of left-turn sight distance at signalized intersections

- Hussain A, Easa SM. J. Transp. Eng. 2016; 142(3): e04015048.  
(Copyright 2016, American Society of Civil Engineers)

## Reporting road victims: assessing and correcting data issues through distinct injury scales

- Couto A, Amorim M, Ferreira S. J. Saf. Res. 2016; 57: 39-45.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Road-side observational survey on 4 unlawful acts among electric bicycle riders in Zhejiang

- Zhao M, Yu M, Fang L, Wang H, Wu WX, Huang GH, Duan LL, Chen ZX, Chen PF. Zhonghua Liu Xing Bing Xue Za Zhi 2016; 37(5): 629-633.  
(Copyright 2016, Zhonghua yi xue hui)

## Simulation of human-induced vibrations based on the characterized in-field pedestrian behavior

- Van Nimen K, Lombaert G, De Roeck G, Van den Broeck P. J. Vis. Exp. 2016; ePub(110): ePub.  
(Copyright 2016, MYJoVE Corporation)

## The co-contraction index of the upper limb for young and old adult cyclists

- Kiewiet H, Bulsink VE, Beugels F, Koopman HF. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The economic burden of injury: health care and productivity costs of injuries in the Netherlands

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. Accid. Anal. Prev. 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Unobserved heterogeneity and the statistical analysis of highway accident data

- Mannerling FL, Shankar V, Bhat CR. *Anal. Meth. Accid. Res.* 2016; 11: 1-16.  
(Copyright 2016, Elsevier Publishing)

# Poisoning

## A case of survival: myocardial infarction and ventricular arrhythmia induced by severe hydrogen sulfide poisoning

- Chen J, Chen S, Mao W. *Cardiology* 2016; 135(1): 43-47.  
(Copyright 2016, Karger AG)

## Age-adjusted suicide rates for females and males, by method - National Vital Statistics System, United States, 2000 and 2014

- MMWR Morb. Mortal. Wkly. Rep. 2016; 65(19): 503.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Announcing the CDC guideline for prescribing opioids for chronic pain

- Houry D, Baldwin G. J. Saf. Res. 2016; 57: 83-84.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Buprenorphine and methadone treatment for opioid dependence by income, ethnicity and race of neighborhoods in New York City

- Hansen H, Siegel C, Wanderling J, DiRocco D. *Drug Alcohol Depend.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Causes of suicide in acute poisoning cases in different age groups: a study

- Datur S, Petkar M, Farooqui J, Chavan K, Bangal R. *J. Ind. Acad. Forensic Med.* 2016; 38(1): 63.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study

- Tyrrell EG, Orton E, Tata LJ. *Inj. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. *Am. J. Drug Alcohol Abuse* 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Drug overdose: differing risk models for women and men among opioid users with non-cancer pain

- Liang Y, Goros MW, Turner BJ. *Pain Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Hydrofluoric acid burns

- Holla R, Gorter RR, Tenhagen M, Vloemans AF, Breederveld RS. *Ned. Tijdschr. Geneeskd.* 2016; 160: A9739.  
(Copyright 2016, Erven Bohn)

## Identifying mortality risks in patients with opioid use disorder using brief screening assessment: secondary mental health clinical records analysis

- Bogdanowicz KM, Stewart R, Chang CK, Downs J, Khondoker M, Shetty H, Strang J, Hayes RD. *Drug Alcohol Depend.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Management of problematic behaviours among individuals on long-term opioid therapy: protocol for a Delphi study**

- Merlin JS, Young SR, Azari S, Becker WC, Liebschutz JM, Pomeranz J, Roy P, Saini S, Starrels JL, Edelman EJ. BMJ Open 2016; 6(5): e011619.  
(Copyright 2016, BMJ Publishing Group)

## **Medical reporting of suspected self-poisoning patients at a teaching hospital in Pakistan**

- Akhtar U, Syed NM, Malik IA, Rafique I, Bhatti JA. Suicidol. Online 2015; 6(2): 13-20.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **Methadone is responsible for over half of accidental drug poisoning deaths in toddlers**

- Torjesen I. BMJ 2016; 353: i2802.  
(Copyright 2016, BMJ Publishing Group)

## **Nonmedical prescription drug use among midwestern rural adolescents**

- Park NK, Melander L, Sanchez S. J. Child Adolesc. Subst. Abuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Over-the-counter drug induced autoimmune hepatitis**

- Takeda K, Oda M, Okada T, Yamazaki H, Ohbu M, Watanabe M, Yokomori H. Intern. Med. 2016; 55(10): 1293-1297.  
(Copyright 2016, Japanese Society of Internal Medicine)

## **Pediatric exposures to Bombina toads reported to poison centers**

- Forrester MB. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Preparedness for chemical threats; new challenges in management of trauma and disasters**

- Khorram-Manesh A. Bull. Emerg. Trauma 2015; 3(4): 115-117.  
(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## **Prevalence of chemical poisoning for suicidal attempts in Karachi, Pakistan**

- Imtiaz F, Ali M, Ali L. Emerg. Med. (Los Angel.) 2016; 5(3): e1000247.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

## **Repetition of intentional drug overdose: a population-based study**

- Finkelstein Y, Macdonald EM, Hollands S, Sivilotti ML, Hutson JR, Mamdani MM, Koren G, Juurlink DN. Clin. Toxicol. (T and F) 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Suicide methods in children and adolescents**

- Kolves K, De Leo D. Eur. Child Adolesc. Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The effect of an abuse-deterrent opioid formulation on opioid abuse-related outcomes in the post-marketing setting**

- Coplan PM, Chilcoat HD, Butler SF, Sellers EM, Kadakia A, Harikrishnan V, Haddox JD, Dart RC. Clin. Pharmacol. Ther. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Society for Clinical Pharmacology and Therapeutics, Publisher Nature Publishing Group)

## **Tightrope or slackline? The neuroscience of psychoactive substances**

- Coulon P, Gorji A. Trends Pharmacol. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union of Pharmacology, Publisher Elsevier Publishing)

# **Program and Other Evaluations, Effectiveness Studies**

## **"Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)**

- J. Consult. Clin. Psychol. 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

## **A pilot study of self-guided internet-delivered cognitive behavioural therapy for anxiety and depression among Arabs**

- Kayrouz R, Dear BF, Karin E, Gandy M, Fogliati VJ, Terides MD, Titov N. Internet Interv. 2016; 3: 18-24.

(Copyright 2016, Elsevier Publishers)

## **A pilot study to evaluate the utility of live training (LIVEX) in the operational preparedness of UK military trauma teams**

- Smith JE, Withnall RD, Rickard RF, Lamb D, Sitch A, Hodgetts TJ. Postgrad. Med. J. 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## **A randomized controlled trial of extended brief intervention for alcohol-dependent patients in an acute hospital setting**

- Owens L, Kolamunnage-Dona R, Owens A, Perkins L, Butcher G, Wilson K, Beale S, Mahon J, Williamson P, Gilmore I, Pirmohamed M. Alcohol Alcohol. 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Activation and self-efficacy in a randomized trial of a depression self-care intervention**

- McCusker J, Lambert SD, Cole MG, Ciampi A, Strumpf E, Freeman EE, Belzile E. Health Educ. Behav. 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## **Activities and participation of children and adolescents after mild traumatic brain injury and the effectiveness of an early intervention (Brains Ahead!): study protocol for a cohort study with a nested randomised controlled trial**

- Renaud MI, Lambregts SAM, de Kloet AJ, Catsman-Berrevoets CE, van de Port IGL, van Heugten CM. Trials 2016; 17: e236.

(Copyright 2016, BioMed Central)

## **Addressing challenges for future strategic-level emergency management: reframing, networking, and capacity-building**

- Bosomworth K, Owen C, Curnin S. Disasters 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## **Alcohol interventions for greek letter organizations: a systematic review and meta-analysis, 1987 to 2014**

- Scott-Sheldon LA, Carey KB, Kaiser TS, Knight JM, Carey MP. Health Psychol. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## **An integrated HIV risk reduction intervention for women with a history of intimate partner violence: pilot test results**

- Mittal M, Thevenet-Morrison K, Landau J, Cai X, Gibson L, Schroeder A, Chaize J, Carey MP. AIDS Behav. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Benefits of short educational programmes in preventing drink-driving recidivism: a ten-year follow-up randomised controlled trial**

- Vaucher P, Michiels W, Joris Lambert S, Favre N, Perez B, Baertschi A, Favrat B, Gache P. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Challenges and innovations in a community-based participatory randomized controlled trial**

- Goodkind JR, Amer S, Christian C, Hess JM, Bybee D, Isakson BL, Baca B, Ndayisenga M, Greene RN, Shantzek C. *Health Educ. Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Changes in patient-reported alcohol-related advice following Veterans Health Administration implementation of brief alcohol interventions**

- Chavez LJ, Williams EC, Lapham GT, Rubinsky AD, Kivlahan DR, Bradley KA. *J. Stud. Alcohol Drugs* 2016; 77(3): 500-508.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Characteristics of effective disaster responders and leaders: a survey of disaster medical practitioners**

- King RV, Larkin GL, Fowler RL, Downs DL, North CS. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): 1-4.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people**

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. *Medicine (Baltimore)* 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Developing a cognition endpoint for traumatic brain injury clinical trials**

- Silverberg ND, Crane PK, Dams-O'connor K, Holdnack J, Ivins BJ, Lange RT, Manley GT, McCrea M, Iverson GL. *J. Neurotrauma* 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## **Development and effects of a drinking prevention program for preschool children**

- Kim Y, Lee CM, Park J. *J. Korean Acad. Nurs.* 2016; 46(2): 183-193.  
(Copyright 2016, Korean Society of Nursing Science)

## **Effect of high-frequency repetitive transcranial magnetic stimulation on major depressive disorder in patients with Parkinson's disease**

- Shin HW, Youn YC, Chung SJ, Sohn YH. *J. Neurol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Effectiveness of cognitive behavioral therapy for veterans with depression and suicidal ideation**

- Brown GK, Karlin BE, Trockel M, Gordienko M, Yesavage J, Taylor CB. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Examination of an intervention to enhance relationship satisfaction after brain injury: a feasibility study**

- Backhaus S, Neumann D, Parrot D, Hammond FM, Brownson C, Malec J. *Brain Inj.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Examining the impact of cycle lanes on cyclist-motor vehicle collisions in the city of Toronto**

- Bhatia D, Richmond SA, Loo CKJ, Rothman L, Macarthur C, Howard A. *J. Transp. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

## **Facilitating and hindering factors in Internet-delivered treatment for insomnia and depression**

- Blom K, Jernelöv S, Lindefors N, Kaldo V. *Internet Interv.* 2016; 4: 51-60.  
(Copyright 2016, Elsevier Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012**

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. J. Pak. Med. Assoc. 2016; 66(5): 517-520.  
(Copyright 2016, Pakistan Medical Association)

## **Measuring health literacy levels of a patient portal using the CDC's Clear Communication Index**

- Alpert JM, Desens L, Krist AH, Aycock RA, Kreps GL. Health Promot. Pract. 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Public Health Education, Publisher Sage Publications)

## **Measuring protective behavioral strategies for marijuana use among young adults**

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. J. Stud. Alcohol Drugs 2016; 77(3): 441-450.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Military veterans and canine assistance for post-traumatic stress disorder: a narrative review of the literature**

- Krause-Parello CA, Sarni S, Padden E. Nurse Educ. Today 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Newham's Every Child a Sports Person (NECaSP): a summative process evaluation of a school-and-community based intervention in East London, UK**

- Curry WB, Dagkas S, Wilson M. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## **Noisy vestibular stimulation improves dynamic walking stability in bilateral vestibulopathy**

- Wuehr M, Nusser E, Decker J, Krafczyk S, Straube A, Brandt T, Jahn K, Schniepp R. Neurology 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Paediatric trauma systems and their impact on the health outcomes of severely injured children: protocol for a mixed methods cohort study**

- Curtis K, McCarthy A, Mitchell R, Black D, Foster K, Jan S, Burns B, Tall G, Rigby O, Gruen R, Kennedy B, Holland AJ. Scand. J. Trauma Resusc. Emerg. Med. 2016; 24(1): 69.  
(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## **Physical aggression and mindfulness among college students: evidence from China and the United States**

- Gao Y, Shi L, Smith KC, Kingree JB, Thompson M. Int. J. Environ. Res. Public Health 2016; 13(5): e13050480.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Recognising and referring children exposed to domestic abuse: a multi-professional, proactive systems-based evaluation using a modified Failure Mode and Effects Analysis (FMEA)**

- Ashley L, Armitage G, Taylor J. Health Soc. Care Community 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Reducing children's susceptibility to alcohol use: effects of a home-based parenting program**

- Jackson C, Ennett ST, Reyes HL, Hayes KA, Dickinson DM, Choi S, Bowling JM. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Resilience and other possible outcomes after mild traumatic brain injury: a systematic review**

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. Neuropsychol. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Reverse engineering a 'responsible drinking' campaign to assess strategic intent**

- Pettigrew S, Biagioli N, Daube M, Stafford J, Jones SC, Chikritzhs T. Addiction 2016; 111(6): 1107-1113.  
(Copyright 2016, John Wiley and Sons)

## **Safety effectiveness of centerline plus shoulder rumble strips on two-lane rural roads**

- Persaud B, Lyon C, Eccles K, Soika J. J. Transp. Eng. 2016; 142(5): e04016012.  
(Copyright 2016, American Society of Civil Engineers)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Self-efficacy, planning, and drink driving: applying the health action process approach**

- Wilson H, Sheehan M, Palk G, Watson A. *Health Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Sideline management of concussion**

- Hyden J, Petty B. *Phys. Med. Rehabil. Clin. N. Am.* 2016; 27(2): 395-409.  
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(Copyright 2016, BMJ Publishing Group)

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- Monajati A, Larumbe-Zabala E, Goss-Sampson M, Naclerio F. *PLoS One* 2016; 11(5): e0155272.  
(Copyright 2016, Public Library of Science)

## **The effects of a life goal-setting technique in a preventive care program for frail community-dwelling older people: a cluster nonrandomized controlled trial**

- Yuri Y, Takabatake S, Nishikawa T, Oka M, Fujiwara T. *BMC Geriatr.* 2016; 16: e101.  
(Copyright 2016, BioMed Central)

## **The impact of vocational education and training programs on recidivism: a systematic review of current experimental evidence**

- Newton D, Day A, Giles M, Wodak J, Graffam J, Baldry E. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Training of emotional intelligence in depressive inpatients**

- Muhlberger MM, Renner RW. *Int. J. Adv. Res.* 2016; 4(4): 435-445.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## **Validity and reliability of a video questionnaire to assess physical function in older adults**

- Balachandran A, N Verduin C, Potiaumpai M, Ni M, Signorile JF. *Exp. Gerontol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Violence against women and cervical cancer screening: a systematic review**

- Leite FM, Amorim MH, Primo CC, Gigante DP. *J. Clin. Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# **Protective Headgear**

## **Development of a novel walkability index for London, United Kingdom: cross-sectional application to the Whitehall II Study**

- Stockton JC, Duke-Williams O, Stamatakis E, Mindell JS, Brunner EJ, Shelton NJ. *BMC Public Health* 2016; 16(1): e416.  
(Copyright 2016, BioMed Central)

## **Epidemiological study of two wheeler accident victims in rural South India**

- Reddy A, Balaraman R. *J. Ind. Acad. Forensic Med.* 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## **Hazard perception in young cyclists and adult cyclists**

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Prevention, evaluation, and rehabilitation of cycling-related injury

- Kotler DH, Babu AN, Robidoux G. Curr. Sports Med. Rep. 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

# Recreational and Sports Issues

## A historical perspective on sports concussion: where we have been and where we are going

- Williams VB, Danan IJ. Curr. Pain Headache Rep. 2016; 20(6): e43.  
(Copyright 2016, Springer Science+Business Media)

## A review of sport-related head injuries

- Mizobuchi Y, Nagahiro S. Korean J. Neurotrauma 2016; 12(1): 1-5.  
(Copyright 2016, Korean Neurotraumatology Society)

## Academic dysfunction after a concussion among US high school and college students

- Wasserman EB, Bazarian JJ, Mapstone M, Block R, van Wijngaarden E. Am. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## Adding injury to insult: a national analysis of combat sport-related facial injury

- Hojjat H, Svider PF, Lin HS, Folbe AJ, Shkoukani MA, Eloy JA, Zuliani G. Ann. Otol. Rhinol. Laryngol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Annals Publishing)

## American football and national pride: racial differences

- Sorek T, White RG. Soc. Sci. Res. 2016; 58: 266-278.  
(Copyright 2016, Elsevier Publishing)

## Association between neighborhood social environment and children's independent mobility

- Wolfe MK, McDonald NC. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Beauty and care versus fun and flair: applying a gendered theory of offending to college students NMPDU

- Cutler KA. Deviant Behav. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Benefits of walking and solo experiences in UK wild places

- Freeman E, Akhurst J, Bannigan K, James H. Health Promot. Int. 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Blowing the whistle on sports concussions: will the risk of dementia change the game?

- Albin RL, Edlow BL, Rosenthal ES, Hinson HE. Neurology 2016; 86(20): 1929-1930.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Concussions and suicide

- Speidel FX. CMAJ 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## Concussions and suicide

- Redelmeier DA, Tien HC, Fralick M. CMAJ 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## Descriptive epidemiology of physical activity among Omani adults: the Oman World Health Survey, 2008

- Mabry RM, Morsi M, Al-Lawati JA, Owen N. East Mediterr. Health J. 2016; 22(2): 103-115.  
(Copyright 2016, World Health Organization, Eastern Mediterranean Regional Office)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Does exercise reduce aggressive feelings? An experiment examining the influence of movement type and social task conditions on testiness and anger reduction**

- Pels F, Kleinert J. *Percept. Mot. Skills* 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## **EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania**

- Catherine AT, Olympia RP. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Energy expenditure derived from micro-technology is not suitable for assessing internal load in collision-based activities**

- Highton J, Mullen T, Norris J, Oxendale C, Twist C. *Int. J. Sports Physiol. Perform.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## **Epidemiology of 3825 injuries sustained in six seasons of National Collegiate Athletic Association men's and women's soccer (2009/2010-2014/2015)**

- Roos KG, Wasserman EB, Dalton SL, Gray A, Djoko A, Dompier TP, Kerr ZY. *Br. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## **Epidemiology of drowning and near drowning at Karachi beaches from 2012 to 2014**

- Shaikh MA. *J. Pak. Med. Assoc.* 2016; 66(5): 602-605.  
(Copyright 2016, Pakistan Medical Association)

## **Fatalities in traffic crashes involving all-terrain vehicles**

- Ann. Emerg. Med. 2016; 67(2): 283-284.  
(Copyright 2016, American College of Emergency Physicians, Publisher Elsevier Publishing)

## **Hazard perception in young cyclists and adult cyclists**

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Head impact biomechanics in women's college soccer**

- Lynall RC, Clark MD, Grand EE, Stucker JC, Littleton AC, Aguilar AJ, Petschauer MA, Teel EF, Mihalik JP. *Med. Sci. Sports Exerc.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Head impact in a snowboarding accident**

- Bailly N, Llari M, Donnadieu T, Masson C, Arnoux PJ. *Scand. J. Med. Sci. Sports* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Impact of a physical activity intervention on adolescents' subjective sleep quality: a pilot study**

- Baldursdottir B, Tahtinen RE, Sigfusdottir ID, Krettek A, Valdimarsdottir HB. *Glob. Health Promot.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union for Health Promotion and Education, Publisher Sage Publications)

## **Impact of shade on outdoor thermal comfort-a seasonal field study in Tempe, Arizona**

- Middel A, Selover N, Hagen B, Chhetri N. *Int. J. Biometeorol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Society of Biometeorology, Publisher Springer Science+Business Media)

## **Injury and illness surveillance at the International Sailing Federation Sailing World Championships 2014**

- Tan B, Leong D, Vaz Pardal C, Lin CY, Kam JW. *Br. J. Sports Med.* 2016; 50(11): 673-981.  
(Copyright 2016, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Injury patterns and risk factors for orthopaedic trauma from snowboarding and skiing: a national perspective

- Basques BA, Gardner EC, Samuel AM, Webb ML, Lukasiewicz AM, Bohl DD, Grauer JN. Knee Surg. Sports Traumatol. Arthrosc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Long-term effects of sports concussions: bridging the neurocognitive repercussions of the injury with the newest neuroimaging data

- Henry LC, Tremblay S, de Beaumont L. Neuroscientist 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Newham's Every Child a Sports Person (NECaSP): a summative process evaluation of a school-and-community based intervention in East London, UK

- Curry WB, Dagkas S, Wilson M. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. Pediatrics 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

## Nonmedical prescription drug use among midwestern rural adolescents

- Park NK, Melander L, Sanchez S. J. Child Adolesc. Subst. Abuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Outcomes of Lisfranc injuries in the National Football League

- McHale KJ, Rozell JC, Milby AH, Carey JL, Sennett BJ. Am. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16

- Elliott RJ, Leary L. Neurology 2016; 86(16 Suppl): S3.005.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Performance and style of play after returning from concussion in the National Hockey League

- Kuhn AW, Zuckerman SL, Totten D, Solomon GS. Am. J. Sports Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Preinjury somatization symptoms contribute to clinical recovery after sport-related concussion

- Nelson LD, Tarima S, LaRoche AA, Hammeke TA, Barr WB, Guskiewicz K, Randolph C, McCrea MA. Neurology 2016; 86(20): 1856-1863.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Prevalence and factors associated with substance use and misuse among Kosovar adolescents; cross sectional study of scholastic, familial-, and sports-related factors of influence

- Tahiraj E, Cubela M, Ostojic L, Rodek J, Zenic N, Sekulic D, Lešnik B. Int. J. Environ. Res. Public Health 2016; 13(5): e13050502.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Prevention, evaluation, and rehabilitation of cycling-related injury

- Kotler DH, Babu AN, Robidoux G. Curr. Sports Med. Rep. 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Resilience and other possible outcomes after mild traumatic brain injury: a systematic review

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. Neuropsychol. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## Seeking prescription opioids from physicians for nonmedical use among people who inject drugs in a Canadian setting

- Kennedy MC, Kerr T, Debeck K, Dong H, Milloy MJ, Wood E, Hayashi K. *Am. J. Addict.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Shoulder injuries in men's collegiate lacrosse, 2004-2009

- Gardner EC, Chan WW, Sutton KM, Blaine TA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Sideline management of concussion

- Hyden J, Petty B. *Phys. Med. Rehabil. Clin. N. Am.* 2016; 27(2): 395-409.  
(Copyright 2016, Elsevier Publishing)

## Soccer training programme improved the body composition of pre-adolescent boys and increased their satisfaction with their body image

- Rinaldo N, Zaccagni L, Gualdi-Russo E. *Acta Paediatr.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Sport participation and the risk of anterior cruciate ligament reconstruction in adolescents: a population-based prospective cohort study (The Young-HUNT Study)

- Johnsen MB, Guddal MH, Småstuen MC, Moksnes H, Engebretsen L, Storheim K, Zwart JA. *Am. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopaedic Society for Sports Medicine, Publisher Sage Publications)

## Sports-related workload and injury risk: simply knowing the risks will not prevent injuries

- Drew MK, Cook J, Finch CF. *Br. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## Teardrop fracture following head-first impact in an ice hockey player: Case report and analysis of injury mechanisms

- Yue JJ, Ivancic PC, Scott DL. *Int. J. Spine Surg.* 2016; 10: e9.  
(Copyright 2016, Spine Arthroplasty Society, Publisher Elsevier Publishers)

## The co-contraction index of the upper limb for young and old adult cyclists

- Kiewiet H, Bulsink VE, Beugels F, Koopman HF. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The economic burden of injury: health care and productivity costs of injuries in the Netherlands

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. *Accid. Anal. Prev.* 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## The effect of antagonist tooth contact on the biomechanical response of custom-fitted mouthguards

- Veríssimo C, Bicalho AA, Soares PB, Tantbirojn D, Versluis A, Soares CJ. *Dent. Traumatol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## The effectiveness of injury prevention programs to modify risk factors for non-contact anterior cruciate ligament and hamstring injuries in uninjured team sports athletes: a systematic review

- Monajati A, Larumbe-Zabala E, Goss-Sampson M, Naclerio F. *PLoS One* 2016; 11(5): e0155272.  
(Copyright 2016, Public Library of Science)

## The neurological, neuroimaging and neuropsychological effects of playing professional football: results of the UK five-year follow-up study

- Kemp S, Duff A, Hampson N. *Brain Inj.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## The pathophysiology of concussion

- Choe MC. Curr. Pain Headache Rep. 2016; 20(6): e42.  
(Copyright 2016, Springer Science+Business Media)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

# Research Methods, Surveillance and Codes, Models

## "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)

- J. Consult. Clin. Psychol. 2016; 84(6): 483.  
(Copyright 2016, American Psychological Association)

## A biochemical approach for assessing cutoffs at the age thresholds of 14 and 18 years: a pilot study on the applicability of bone specific alkaline phosphatase on an Italian sample

- Tisè M, Ferrante L, Mora S, Tagliabruni A. Int. J. Legal Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## A combination of geographically weighted regression, particle swarm optimization and support vector machine for landslide susceptibility mapping: a case study at Wanzhou in the Three Gorges Area, China

- Yu X, Wang Y, Niu R, Hu Y. Int. J. Environ. Res. Public Health 2016; 13(5): e13050487.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## A French adaptation of the Overt Behaviour Scale (OBS) measuring challenging behaviours following acquired brain injury: The Échelle des comportements observables (ÉCO)

- Gagnon J, Simpson GK, Kelly G, Godbout D, Ouellette M, Drolet J. Brain Inj. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## A grounded theory approach on nurses' experience with workplace bullying

- Kang J, Yun S. J. Korean Acad. Nurs. 2016; 46(2): 226-237.  
(Copyright 2016, Korean Society of Nursing Science)

## A meta-analysis of working memory impairments in survivors of moderate-to-severe traumatic brain injury

- Dunning DL, Westgate B, Adlam AR. Neuropsychology 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## A model and its applications for predicting passing rate at passing zones on two-lane rural highways

- Mwesige G, Farah H, Bagampadde U, Koutsopoulos HN. J. Transp. Eng. 2016; 142(3): e04015049.  
(Copyright 2016, American Society of Civil Engineers)

## A precise drunk driving detection using weighted kernel based on electrocardiogram

- Wu CK, Tsang KF, Chi HR, Hung FH. Sensors (Basel) 2016; 16(5): s16050659.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## A review of sport-related head injuries

- Mizobuchi Y, Nagahiro S. Korean J. Neurotrauma 2016; 12(1): 1-5.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies

- Hong J, Shankar VN, Venkataraman N. *Anal. Meth. Accid. Res.* 2016; 10: 26-46.  
(Copyright 2016, Elsevier Publishing)

## A systematic review of social media use to discuss and view deliberate self-harm acts

- Dyson MP, Hartling L, Shulhan J, Chisholm A, Milne A, Sundar P, Scott SD, Newton AS. *PLoS One* 2016; 11(5): e0155813.  
(Copyright 2016, Public Library of Science)

## Abyss or shelter? On the relevance of web search engines' search results when people Google for suicide

- Haim M, Arendt F, Scherr S. *Health Commun.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa Healthcare)

## Accuracy of estimating step counts and intensity using accelerometers in older people with or without assistive devices

- Park J, Ishikawa-Takata K, Tanak S, Bessy K, Tanaka S, Kimurae T. *J. Aging Phys. Act.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Activities and participation of children and adolescents after mild traumatic brain injury and the effectiveness of an early intervention (Brains Ahead!): study protocol for a cohort study with a nested randomised controlled trial

- Renaud MI, Lambregts SAM, de Kloet AJ, Catsman-Berrevoets CE, van de Port IGL, van Heugten CM. *Trials* 2016; 17: e236.  
(Copyright 2016, BioMed Central)

## Advanced approaches to road safety evaluations

- Calvi A, D'Amico F. *Adv. Transp. Stud.* 2016; 2016(SI 1): 3-6.  
(Copyright 2016, Arcane Publishers)

## Advancing the science, methods and practices of drug policy research

- Rhodes T, Stevens A, Ritter A, Decorte T. *Int. J. Drug Policy* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. *Accid. Anal. Prev.* 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## An analysis of the injury severity of motorcycle crashes in Brazil using mixed ordered response models

- Cunto FJC, Ferreira S. *J. Transp. Saf. Secur.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An injury severity-, time sensitivity-, and predictability-based advanced automatic crash notification algorithm improves motor vehicle crash occupant triage

- Stitzel JD, Weaver AA, Talton JW, Barnard RT, Schoell SL, Doud AN, Martin RS, Meredith JW. *J. Am. Coll. Surg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American College of Surgeons, Publisher Elsevier Publishing)

## An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. *Am. J. Respir. Crit. Care Med.* 2016; 193(9): 37-54.  
(Copyright 2016, American Thoracic Society)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine**

- Samantra C, Datta S, Mahapatra SS. Int. J. Inj. Control Safe. Promot. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Bayesian decision support for coding occupational injury data**

- Nanda G, Grattan KM, Chu MT, Davis LK, Lehto MR. J. Saf. Res. 2016; 57: 71-82.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Bayesian estimation of conflict-based safety performance functions**

- Sacchi E, Sayed T. J. Transp. Saf. Secur. 2016; 8(3): 266-279.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review**

- Joshi K, Billick SB. Psychiatr. Q. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Buckling up in Singapore: residency and other risk factors for seatbelt non-compliance - a cross-sectional study based on trauma registry data**

- Wong TH, Lim GH, Chow KY, Zaw NN, Nguyen HV, Chin HC, Ong ME. BMC Public Health 2016; 16(1): e402.  
(Copyright 2016, BioMed Central)

## **Can cyclist safety be improved with intelligent transport systems?**

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Capturing heterogeneity in medical marijuana policies: a taxonomy of regulatory regimes across the United States**

- Chapman SA, Spetz J, Lin J, Chan K, Schmidt LA. Subst. Use Misuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Carrying position independent user heading estimation for indoor pedestrian navigation with smartphones**

- Deng ZA, Wang G, Hu Y, Cui Y. Sensors (Basel) 2016; 16(5): e16050677.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Challenges and innovations in a community-based participatory randomized controlled trial**

- Goodkind JR, Amer S, Christian C, Hess JM, Bybee D, Isakson BL, Baca B, Ndayisenga M, Greene RN, Shantzek C. Health Educ. Behav. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Changes over 12 months in eye glances during secondary task engagement among novice drivers**

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. Accid. Anal. Prev. 2016; 93: 48-54.  
(Copyright 2016, Elsevier Publishing)

## **Characteristics of paraphilics in Turkey: a retrospective study-20 years**

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. Int. J. Law Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Choosing appropriate comparison group participants in studies of veterans: characteristics of orthopedically injured and uninjured Operation Enduring Freedom/Operation Iraqi Freedom/Operation New Dawn veterans**

- Troyanskaya M, Pastorek NJ, Scheibel RS, Petersen NJ, Walder A, Henson HK, Levin HS. J. Clin. Exp. Neuropsychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences

- Thompson CM, Romo LK. *J. Health Commun.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Crash risk: How cycling flow can help explain crash data

- Dozza M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Developing a cognition endpoint for traumatic brain injury clinical trials

- Silverberg ND, Crane PK, Dams-O'Connor K, Holdnack J, Ivins BJ, Lange RT, Manley GT, McCrea M, Iverson GL. *J. Neurotrauma* 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Development and validation of empirically derived frequency criteria for NSSI disorder using exploratory data mining

- Ammerman BA, Jacobucci R, Kleiman EM, Muehlenkamp JJ, McCloskey MS. *Psychol. Assess.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Development of a clinical nurse recognition scale for female intimate partner violence patients

- Inoue M, Uza M, Shinjo M, Akamine I. *Jpn. J. Nurs. Sci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Development of a novel walkability index for London, United Kingdom: cross-sectional application to the Whitehall II Study

- Stockton JC, Duke-Williams O, Stamatakis E, Mindell JS, Brunner EJ, Shelton NJ. *BMC Public Health* 2016; 16(1): e416.  
(Copyright 2016, BioMed Central)

## Domestic violence against women in Turkey: a systematic review and meta analysis

- Özcan NK, Günaydin S, Çitil ET. *Arch Psychiatr. Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## DUID prevalence in Colorado's DUI citations

- Wood E, Salomonsen-Sautel S. *J. Saf. Res.* 2016; 57: 33-38.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Effectiveness of finite-element modelling of damage and injuries for explosions inside trains

- Larcher M, Forsberg R, Bjornstig U, Holgersson A, Solomos G. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 83-100.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Effects of evaluative context in implicit cognitions associated with alcohol and violent behaviors

- Obasi EM, Cavanagh L, Pittman DM, Brooks JJ. *Addict. Behav. Rep.* 2016; 3: 48-55.  
(Copyright 2016, Elsevier Publishers)

## Effort allocation in rural road safety analysis under data-limited conditions

- Backaljic T, Jovanovic D, Baćkalić S. *J. Transp. Eng.* 2016; 142(2): e04015042.  
(Copyright 2016, American Society of Civil Engineers)

## Energy expenditure derived from micro-technology is not suitable for assessing internal load in collision-based activities

- Highton J, Mullen T, Norris J, Oxendale C, Twist C. *Int. J. Sports Physiol. Perform.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehmardar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimonfared A. *Iran. J. Public Health* 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

# SafetyLit® Weekly Literature Update Bulletin

---

## Epidemiology of 3825 injuries sustained in six seasons of National Collegiate Athletic Association men's and women's soccer (2009/2010-2014/2015)

- Roos KG, Wasserman EB, Dalton SL, Gray A, Djoko A, Dompier TP, Kerr ZY. Br. J. Sports Med. 2016; ePub(ePub): ePub.

(Copyright 2016, BMJ Publishing Group)

## Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis

- Jalayer M, Zhou H. Accid. Anal. Prev. 2016; 93: 101-112.

(Copyright 2016, Elsevier Publishing)

## Evaluation of two new indices of blood pressure variability using postural change in older fallers

- Goh CH, Ng SC, Kamaruzzaman SB, Chin AV, Poi PJ, Chee KH, Imran ZA, Tan MP. Medicine (Baltimore) 2016; 95(19): e3614.

(Copyright 2016, Lippincott Williams and Wilkins)

## Examining local processes when applying a cumulative impact policy to address harms of alcohol outlet density

- Grace D, Egan M, Lock K. Health Place 2016; 40: 76-82.

(Copyright 2016, Elsevier Publishing)

## Fast Bayesian inference for modeling multivariate crash counts

- Serhiyenko V, Mamun SA, Ivan JN, Ravishanker N. Anal. Meth. Accid. Res. 2016; 9: 44-53.

(Copyright 2016, Elsevier Publishing)

## Firearm access and risk of suicide

- Kels CG. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124.

(Copyright 2016, American Medical Association)

## Global burden of diseases, injuries, and risk factors for young people's health during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013

- Mokdad AH, Forouzanfar MH, Daoud F, Mokdad AA, El Bcheraoui C, Moradi-Lakeh M, Kyu HH, Barber RM, Wagner J, Cercy K, Kravitz H, Coggeshall M, Chew A, O'Rourke KF, Steiner C, Tuffaha M, Charara R, Al-Ghamdi EA, Adi Y, Afifi RA, Alahmadi H, Albuhairan F, Allen N, AlMazroa M, Al-Nehmi AA, AlRayess Z, Arora M, Azzopardi P, Barroso C, Basulaiman M, Bhutta ZA, Bonell C, Breinbauer C, Degenhardt L, Denno D, Fang J, Fatusi A, Feigl AB, Kakuma R, Karam N, Kennedy E, Khoja TA, Maalouf F, Obermeyer CM, Mattoo A, McGovern T, Memish ZA, Mensah GA, Patel V, Petroni S, Reavley N, Zertuche DR, Saeedi M, Santelli J, Sawyer SM, Ssewamala F, Taiwo K, Tantawy M, Viner RM, Waldfogel J, Zuñiga MP, Naghavi M, Wang H, Vos T, Lopez AD, Al Rabeeah AA, Patton GC, Murray CJ. Lancet 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Identifying ethical issues in mental health research with minors adolescents: results of a Delphi study

- Hiriscau EI, Stingelin-Giles N, Wasserman D, Reiter-Theil S. Int. J. Environ. Res. Public Health 2016; 13(5): ePub.

(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Identifying mortality risks in patients with opioid use disorder using brief screening assessment: secondary mental health clinical records analysis

- Bogdanowicz KM, Stewart R, Chang CK, Downs J, Khondoker M, Shetty H, Strang J, Hayes RD. Drug Alcohol Depend. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Injury and illness surveillance at the International Sailing Federation Sailing World Championships 2014

- Tan B, Leong D, Vaz Pardal C, Lin CY, Kam JW. Br. J. Sports Med. 2016; 50(11): 673-981.

(Copyright 2016, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. BMC Public Health 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## Investigating the risk factors associated with pedestrian injury severity in Illinois

- Pour-Rouholamin M, Zhou H. J. Saf. Res. 2016; 57: 9-17.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. J. Pak. Med. Assoc. 2016; 66(5): 517-520.  
(Copyright 2016, Pakistan Medical Association)

## Management of problematic behaviours among individuals on long-term opioid therapy: protocol for a Delphi study

- Merlin JS, Young SR, Azari S, Becker WC, Liebschutz JM, Pomeranz J, Roy P, Saini S, Starrels JL, Edelman EJ. BMJ Open 2016; 6(5): e011619.  
(Copyright 2016, BMJ Publishing Group)

## Mapping fires and American Red Cross aid using demographic indicators of vulnerability

- Lue E, Wilson JP. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Measuring protective behavioral strategies for marijuana use among young adults

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. J. Stud. Alcohol Drugs 2016; 77(3): 441-450.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Medical reporting of suspected self-poisoning patients at a teaching hospital in Pakistan

- Akhtar U, Syed NM, Malik IA, Rafique I, Bhatti JA. Suicidol. Online 2015; 6(2): 13-20.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Metadata-based needs assessment for emergency transportation operations with a focus on an aging population: a case study in Florida

- Ozguven EE, Horner MW, Kocatepe A, Marcellin JM, Abdelrazig Y, Sando T, Moses R. Transp. Rev. 2016; 36(3): 383-412.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Methods for prediction research in mild traumatic brain injury

- Cnossen MC, Steyerberg EW, Lingsma H. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## Mitigation of floor heave in West Kentucky coal mine

- Perry K, Bradley J, Unrug K, Klimek M. Int. J. Min. Sci. Technol. 2016; 26(3): 521-525.  
(Copyright 2016, Elsevier Publishers)

## Modeling nonlinear relationship between crash frequency by severity and contributing factors by neural networks

- Zeng Q, Huang H, Pei X, Wong SC. Anal. Meth. Accid. Res. 2016; 10: 12-25.  
(Copyright 2016, Elsevier Publishing)

## Multi-mode reliability-based design of horizontal curves

- Essa M, Sayed T, Hussein M. Accid. Anal. Prev. 2016; 93: 124-134.  
(Copyright 2016, Elsevier Publishing)

## Multilevel Dirichlet process mixture analysis of railway grade crossing crash data

- Heydari S, Fu L, Lord D, Mallick BK. Anal. Meth. Accid. Res. 2016; 9: 27-43.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Noisy vestibular stimulation improves dynamic walking stability in bilateral vestibulopathy

- Wuehr M, Nusser E, Decker J, Krafczyk S, Straube A, Brandt T, Jahn K, Schniepp R. Neurology 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Occupational injuries in Canadian youth: an analysis of 22 years of surveillance data collected from the Canadian Hospitals Injury Reporting and Prevention Program

- Pratt B, Cheesman J, Breslin C, Do MT. Health Promot. Chronic Dis. Prev. Can. 2016; 36(5): 89-98.

(Copyright 2016, Public Health Agency of Canada)

## Paediatric trauma systems and their impact on the health outcomes of severely injured children: protocol for a mixed methods cohort study

- Curtis K, McCarthy A, Mitchell R, Black D, Foster K, Jan S, Burns B, Tall G, Rigby O, Gruen R, Kennedy B, Holland AJ. Scand. J. Trauma Resusc. Emerg. Med. 2016; 24(1): 69.

(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## Physical injury and workplace assault in UK mental health trusts: an analysis of formal reports

- Renwick L, Lavelle M, Brennan G, Stewart D, James K, Richardson M, Williams H, Price O, Bowers L. Int. J. Ment. Health Nurs. 2016; ePub(ePub): ePub.

(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## Predicting long-term neurological outcomes after severe traumatic brain injury requiring decompressive craniectomy: a comparison of the CRASH and IMPACT prognostic models

- Honeybul S, Ho KM. Injury 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Preparing for the ICD-10-CM transition: automated methods for translating ICD codes in clinical phenotype definitions

- Fung KW, Richesson R, Smerek M, Pereira KC, Green BB, Patkar A, Clowse M, Bauck A, Bodenreider O. EGEMS (Wash. DC) 2016; 4(1): 1211.

(Copyright 2016, Berkeley Electronic Press)

## Prevalence and risk factors of non fatal road traffic accidents in a community setting of district Dehradun

- Sharma SM, Juyal R, Vyas S, Semwal J. Natl. J. Med. Res. 2016; 6(1): 42-44.

(Copyright 2016, MedSci Publications)

## Psychometric analysis and validity of the daily alcohol-related consequences and evaluations measure for young adults

- Lee CM, Cronce JM, Baldwin SA, Fairlie AM, Atkins DC, Patrick ME, Zimmerman L, Larimer ME, Leigh BC. Psychol. Assess. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. Accid. Anal. Prev. 2016; 93: 65-74.

(Copyright 2016, Elsevier Publishing)

## Random effect models to predict operating speed distribution on rural two-lane highways

- Bassani M, Cirillo C, Molinari S, Tremblay JM. J. Transp. Eng. 2016; 142(6): e04016019.

(Copyright 2016, American Society of Civil Engineers)

## Random-parameters analysis of highway characteristics on crash frequency and injury severity

- Agbelie BRDK. J. Traffic Transp. Eng. Engl. Ed. 2016; ePub(ePub): ePub.

(Copyright 2016, Periodical Offices of Chang'an University, Publisher Elsevier Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Reliability analysis of left-turn sight distance at signalized intersections**

- Hussain A, Easa SM. J. Transp. Eng. 2016; 142(3): e04015048.  
(Copyright 2016, American Society of Civil Engineers)

## **Reporting road victims: assessing and correcting data issues through distinct injury scales**

- Couto A, Amorim M, Ferreira S. J. Saf. Res. 2016; 57: 39-45.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Resilience and other possible outcomes after mild traumatic brain injury: a systematic review**

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. Neuropsychol. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Reverse engineering a 'responsible drinking' campaign to assess strategic intent**

- Pettigrew S, Biagioli N, Daube M, Stafford J, Jones SC, Chikritzhs T. Addiction 2016; 111(6): 1107-1113.  
(Copyright 2016, John Wiley and Sons)

## **Safety effectiveness of centerline plus shoulder rumble strips on two-lane rural roads**

- Persaud B, Lyon C, Eccles K, Soika J. J. Transp. Eng. 2016; 142(5): e04016012.  
(Copyright 2016, American Society of Civil Engineers)

## **Survey on adaptive front light system**

- Todkar VD, Bachute MR. Int. J. Adv. Res. 2016; 4(4): 1508-1513.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## **The effect of virtual reality training on balance and gait ability in patients with stroke: a systematic review and meta-analysis**

- de Rooij IJ, van de Port IG, Meijer JG. Phys. Ther. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Physical Therapy Association)

## **The genetics of anxiety-related negative valence system traits**

- Savage JE, Sawyers C, Roberson-Nay R, Hettema JM. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **The importance of many informants in PA studies**

- Dieserud G, Leenaars AA, Dyregrov K. Suicidol. Online 2015; 6(2): 47-55.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **The influence of different criteria for establishing optimal cutoff scores on performance of two self-report measures for warzone PTSD**

- Ho CL, Schlenger WE, Kulka RA, Marmar CR. Psychol. Assess. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **The Mild Brain Injury Atypical Symptoms (mBIAS) scale in a mixed clinical sample**

- Lippa SM, Axelrod BN, Lange RT. J. Clin. Exp. Neuropsychol. 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **The need for effective literature searching for burns research: a timely reminder**

- Kornhaber RA, de Jong AE, Moi AL, Edgar D. Burns 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data**

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **Unobserved heterogeneity and the statistical analysis of highway accident data**

- Mannerling FL, Shankar V, Bhat CR. Anal. Meth. Accid. Res. 2016; 11: 1-16.  
(Copyright 2016, Elsevier Publishing)

## **Validity and reliability of a video questionnaire to assess physical function in older adults**

- Balachandran A, N Verduin C, Potiaumpai M, Ni M, Signorile JF. *Exp. Gerontol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Vehicle speed and acceleration profile study for metered on-ramps in California**

- Yang G, Xu H, Tian Z, Wang Z. *J. Transp. Eng.* 2016; 142(2): e04015046.  
(Copyright 2016, American Society of Civil Engineers)

# **Risk Factor Prevalence, Injury Occurrence**

## **"Calculating the toll of trauma" in the headlines: portrayals of posttraumatic stress disorder in the**

- Purtle J, Lynn K, Malik M. *Am. J. Orthopsychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## **A cross-sectional study of the association between mobility test performance and personality among older adults**

- Agmon M, Armon G. *BMC Geriatr.* 2016; 16(1): e105.  
(Copyright 2016, BioMed Central)

## **A randomized controlled trial of extended brief intervention for alcohol-dependent patients in an acute hospital setting**

- Owens L, Kolamunnage-Dona R, Owens A, Perkins L, Butcher G, Wilson K, Beale S, Mahon J, Williamson P, Gilmore I, Pirmohamed M. *Alcohol Alcohol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## **A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings**

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **A study of cognitive functions in female elderly patients with osteoporosis: a multi-center cross-sectional study**

- Peng W, Li Z, Guan Y, Wang D, Huang S. *Aging Ment. Health* 2016; 20(6): 647-654.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **A study of the relationship between the components of the five-factor model of personality and the occurrence of occupational accidents in industry workers**

- Habibi E, Karimi A, Shahreza HD, Mahaki B, Nouri A. *Iran. J. Health Saf. Environ.* 2016; 3(2): 499-505.  
(Copyright 2016, Dept. of Environmental health, School of public health, Iran university of medical sciences)

## **Adding injury to insult: a national analysis of combat sport-related facial injury**

- Hojjat H, Svider PF, Lin HS, Folbe AJ, Shkoukani MA, Eloy JA, Zuliani G. *Ann. Otol. Rhinol. Laryngol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Annals Publishing)

## **Adult attention deficit hyperactivity disorder and suicide attempts: a case control study from Iran, West Asia**

- Mozhdehi Fard M, Hakim Shooshtari M, Najazadegan MR, Khosravi T, Bidaki R, Moradi M, Pourshams M, Mohammadi Farsani H, Ghiasi Z, Mostafavi SA. *Int. J. High Risk Behav. Addict.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Kowsar Publishing)

## **African-American and Latino parents' attitudes and beliefs regarding adolescent fighting and its prevention**

- Chen R, Flores G, Shetgiri R. *J. Child Fam. Stud.* 2016; 25(6): 1746-1754.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Age-adjusted suicide rates for females and males, by method - National Vital Statistics System, United States, 2000 and 2014**

- MMWR Morb. Mortal. Wkly. Rep. 2016; 65(19): 503.

(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## **Alcohol advertising exposure among middle school-age youth: an assessment across all media and venues**

- Collins RL, Martino SC, Kovalchik SA, Becker KM, Shadel WG, D'Amico EJ. J. Stud. Alcohol Drugs 2016; 77(3): 384-392.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Alcohol experiences viewed mutoscopically: newly incident drinking of twelve- to twenty-five-year-olds in the United States, 2002-2013**

- Cheng HG, Cantave MD, Anthony JC. J. Stud. Alcohol Drugs 2016; 77(3): 405-412.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Alcohol interventions for greek letter organizations: a systematic review and meta-analysis, 1987 to 2014**

- Scott-Sheldon LA, Carey KB, Kaiser TS, Knight JM, Carey MP. Health Psychol. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## **Alcohol: taking a population perspective**

- Gilmore W, Chikritzhs T, Stockwell T, Jernigan D, Naimi T, Gilmore I. Nat. Rev. Gastroenterol. Hepatol. 2016; ePub(ePub): ePub.

(Copyright 2016, Nature Publishing Group)

## **Altered states of consciousness during an extreme ritual**

- Lee EM, Klement KR, Ambler JK, Loewald T, Comber EM, Hanson SA, Pruitt B, Sagarin BJ. PLoS One 2016; 11(5): e0153126.

(Copyright 2016, Public Library of Science)

## **An examination of the impact of five grade-crossing safety factors on driver decision making**

- Yeh M, Multer J, Raslear T. J. Transp. Saf. Secur. 2016; 8(Suppl): 19-36.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults**

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. Am. J. Respir. Crit. Care Med. 2016; 193(9): 37-54.

(Copyright 2016, American Thoracic Society)

## **Analysis of occupational health hazards and associated risks in fuzzy environment: a case research in an Indian underground coal mine**

- Samantra C, Datta S, Mahapatra SS. Int. J. Inj. Control Safe. Promot. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study**

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## **Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings**

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. Psychosom. Med. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Associations of posttraumatic stress disorder symptoms with marijuana and synthetic cannabis use among young adult U.S. Veterans: a pilot investigation**

- Grant S, Pedersen ER, Neighbors C. *J. Stud. Alcohol Drugs* 2016; 77(3): 509-514.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

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- Cutler KA. *Deviant Behav.* 2016; ePub(ePub): ePub.

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- Freeman E, Akhurst J, Bannigan K, James H. *Health Promot. Int.* 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review**

- Joshi K, Billick SB. *Psychiatr. Q.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Buckling up in Singapore: residency and other risk factors for seatbelt non-compliance - a cross-sectional study based on trauma registry data**

- Wong TH, Lim GH, Chow KY, Zaw NN, Nguyen HV, Chin HC, Ong ME. *BMC Public Health* 2016; 16(1): e402.

(Copyright 2016, BioMed Central)

## **Burden of sleep disturbance due to traffic noise in bulgaria**

- Dzhambov AM, Dimitrova DD, Mihaylova-Alakidi VK. *Folia Med. (Plovdiv)* 2016; 57(3): 264-269.

(Copyright 2016, Plovdiv University of Medicine)

## **Can family pediatricians in Italy identify child abuse? A survey**

- Romeo L, Gibelli D, Giannotta F, Zocchi MT, Rossi RC, Kustermann A, Cattaneo C. *Minerva Pediatr.* 2016; 68(3): 230-236.

(Copyright 2016, Edizioni Minerva Medica)

## **Capsule commentary on Kimerling et al., Prevalence of intimate partner violence among women veterans who utilize Veterans Health Administration primary care**

- Thomas HN. *J. Gen. Intern Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Capturing heterogeneity in medical marijuana policies: a taxonomy of regulatory regimes across the United States**

- Chapman SA, Spetz J, Lin J, Chan K, Schmidt LA. *Subst. Use Misuse* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Causes of suicide in acute poisoning cases in different age groups: a study**

- Datir S, Petkar M, Farooqui J, Chavan K, Bangal R. *J. Ind. Acad. Forensic Med.* 2016; 38(1): 63.

(Copyright 2016, Indian Academy of Forensic Medicine)

## **Characteristics of paraphilics in Turkey: a retrospective study-20 years**

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## **Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems**

- Pasalich DS, Cyr M, Zheng Y, McMahon RJ, Spieker SJ. *Child Abuse Negl.* 2016; 56: 89-98.

(Copyright 2016, Elsevier Publishing)

## **Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women**

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. *Am. J. Obstet. Gynecol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice**

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia**

- Peltzer K, Pengpid S. *J. Psychol. Afr.* 2016; 26(2): 149-155.  
(Copyright 2016, Elliott and Fitzpatrick)

## **Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study**

- Sheikh MA, Abelsen B, Olsen JA. *Front. Psychol.* 2016; 7: e727.  
(Copyright 2016, Frontiers Research Foundation)

## **College and the grieving student: a mixed-methods analysis**

- Cupit IN, Servaty-Seib HL, Parikh ST, Walker AC, Martin R. *Death Stud.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **College students' drinking and posting about alcohol: forwarding a model of motivations, behaviors, and consequences**

- Thompson CM, Romo LK. *J. Health Commun.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Concussions and suicide**

- Speidel FX. *CMAJ* 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## **Coping with suicidal urges among youth seen in a psychiatric emergency department**

- Czyz EK, Horwitz AG, Arango A, Cole-Lewis Y, Berona J, King CA. *Psychiatry Res.* 2016; 241: 175-181.  
(Copyright 2016, Elsevier Publishing)

## **Crash risk: How cycling flow can help explain crash data**

- Dozza M. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems**

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## **Demographics of lower limb amputations in the Pakistan military: a single center, three-year prospective survey**

- Rathore FA, Ayaz SB, Mansoor SN, Qureshi AR, Fahim M. *Cureus* 2016; 8(4): e566.  
(Copyright 2016, Curēus)

## **Descriptive epidemiology of physical activity among Omani adults: the Oman World Health Survey, 2008**

- Mabry RM, Morsi M, Al-Lawati JA, Owen N. *East Mediterr. Health J.* 2016; 22(2): 103-115.  
(Copyright 2016, World Health Organization, Eastern Mediterranean Regional Office)

## **Development and effects of a drinking prevention program for preschool children**

- Kim Y, Lee CM, Park J. *J. Korean Acad. Nurs.* 2016; 46(2): 183-193.  
(Copyright 2016, Korean Society of Nursing Science)

## **Development and validation of empirically derived frequency criteria for NSSI disorder using exploratory data mining**

- Ammerman BA, Jacobucci R, Kleiman EM, Muehlenkamp JJ, McCloskey MS. *Psychol. Assess.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

# SafetyLit® Weekly Literature Update Bulletin

---

## Developmental hazards among young alcohol intoxicated patients

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. *Disasters* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Do as I say, not as I do? An examination of the relationship between partner behaviors and help seeking for alcohol related issues

- Eubanks Fleming CJ. *Subst. Use Misuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil

- Coêlho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. *PLoS One* 2016; 11(5): e0155639.  
(Copyright 2016, Public Library of Science)

## Do shorter delays to care and mental health system renewal translate into better occupational outcome after mental disorder diagnosis in a cohort of Canadian military personnel who returned from an Afghanistan deployment?

- Boulos D, Zamorski MA. *BMJ Open* 2015; 5(12): e008591.  
(Copyright 2015, BMJ Publishing Group)

## Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. *Br. Dent. J.* 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

## Does an elite education benefit health? Findings from the 1970 British Cohort Study

- Bann D, Hamer M, Parsons S, Ploubidis GB, Sullivan A. *Int. J. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Epidemiological Association, Publisher Oxford University Press)

## Does exercise reduce aggressive feelings? An experiment examining the influence of movement type and social task conditions on testiness and anger reduction

- Pels F, Kleinert J. *Percept. Mot. Skills* 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## DUID prevalence in Colorado's DUI citations

- Wood E, Salomonsen-Sautel S. *J. Saf. Res.* 2016; 57: 33-38.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Effect of station-specific alerting and ramp-up tones on firefighters' alarm time heart rates

- MacNeal JJ, Cone DC, Wistrom CL. *J. Occup. Env. Hyg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Effectiveness of cognitive behavioral therapy for veterans with depression and suicidal ideation

- Brown GK, Karlin BE, Trockel M, Gordienko M, Yesavage J, Taylor CB. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Effects of weather conditions, light conditions, and road lighting on vehicle speed

- Jägerbrand AK, Sjöbergh J. *Springerplus* 2016; 5: 505.  
(Copyright 2016, Springer Science+Business Media)

## Emotional intelligence: a violence strategy

- Porche DJ. *Am. J. Men. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Enduring financial crisis in Greece: prevalence and correlates of major depression and suicidality

- Economou M, Angelopoulos E, Peppou LE, Souliotis K, Tzavara C, Kontoangelos K, Madianos M, Stefanis C. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehandar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimonfared A. Iran. J. Public Health 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. J. Ind. Acad. Forensic Med. 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China

- Yang Z, Liu P, Xu X. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Examining local processes when applying a cumulative impact policy to address harms of alcohol outlet density

- Grace D, Egan M, Lock K. Health Place 2016; 40: 76-82.  
(Copyright 2016, Elsevier Publishing)

## Exploring psycho-social determinants to child neglect and abuse among caregivers with young children

- Kim AR, Tak YR. J. Korean Acad. Community Health Nurs. 2016; 27(1): 81-94.  
(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## Eye injury prevention for the pediatric population

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Family, friends, and 12-month PTSD among African Americans

- Nguyen AW, Chatters LM, Taylor RJ, Levine DS, Himle JA. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Firearm ownership and suicide rates among US men and women, 1981-2013

- Siegel M, Rothman EF. Am. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## First- and second-hand consequences of alcohol in college: differential associations with later alcohol use

- Abar CC, Mallett KA, Turrisi R, Abar B. J. Subst. Use 2016; 21(1): 107-111.  
(Copyright 2016, Informa Healthcare)

## FKBP5 genotype interacts with early life trauma to predict heavy drinking in college students

- Lieberman R, Armeli S, Scott DM, Kranzler HR, Tennen H, Covault J. Am. J. Med. Genet. B Neuropsychiatr. Genet. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## From Cape Town to Cambridge: orthopaedic trauma in contrasting environments

- Lawrence JE, Khanduja V. World J. Orthop. 2016; 7(5): 308-314.  
(Copyright 2016, Baishideng Publishing Group)

## Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior

- Suh CS, Brashears ME, Genkin M. Soc. Sci. Res. 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Gender-specific linkages of parents' childhood physical abuse and neglect with children's problem behaviour: evidence from Japan

- Oshio T, Umeda M. BMC Public Health 2016; 16(1): e403.  
(Copyright 2016, BioMed Central)

## Global burden of diseases, injuries, and risk factors for young people's health during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013

- Mokdad AH, Forouzanfar MH, Daoud F, Mokdad AA, El Bcheraoui C, Moradi-Lakeh M, Kyu HH, Barber RM, Wagner J, Cercy K, Kravitz H, Coggeshall M, Chew A, O'Rourke KF, Steiner C, Tuffaha M, Charara R, Al-Ghamdi EA, Adi Y, Afifi RA, Alahmadi H, Albuhairan F, Allen N, AlMazroa M, Al-Nehmi AA, AlRayess Z, Arora M, Azzopardi P, Barroso C, Basulaiman M, Bhutta ZA, Bonell C, Breinbauer C, Degenhardt L, Denno D, Fang J, Fatusi A, Feigl AB, Kakuma R, Karam N, Kennedy E, Khoja TA, Maalouf F, Obermeyer CM, Mattoo A, McGovern T, Memish ZA, Mensah GA, Patel V, Petroni S, Reavley N, Zertuche DR, Saeedi M, Santelli J, Sawyer SM, Ssewamala F, Taiwo K, Tantawy M, Viner RM, Waldfogel J, Zuñiga MP, Naghavi M, Wang H, Vos T, Lopez AD, Al Rabeeah AA, Patton GC, Murray CJ. Lancet 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Hazard perception in young cyclists and adult cyclists

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Health status and risk behaviors of sexual minorities among Chinese adolescents: a school-based survey

- Zhang H, Wong WC, Ip P, Fan S, Yip PS. J. Homosex. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Impact of a physical activity intervention on adolescents' subjective sleep quality: a pilot study

- Baldursdottir B, Taehtinen RE, Sigfusdottir ID, Krettek A, Valdimarsdottir HB. Glob. Health Promot. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union for Health Promotion and Education, Publisher Sage Publications)

## Impact of the Tunisian Revolution on homicide and suicide rates in Tunisia

- Ben Khelil M, Gharbaoui M, Farhani F, Zaafraane M, Harzallah H, Allouche M, Zhioua M, Hamdoun M. Int. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Impulsive personality and alcohol use: bidirectional relations over one year

- Kaiser A, Bonsu JA, Charnigo RJ, Milich R, Lynam DR. J. Stud. Alcohol Drugs 2016; 77(3): 473-482.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Incarcerated children more likely to have had adverse experiences

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.  
(Copyright 2016, John Wiley and Sons)

## Incidence of fall-related injuries in Iran: a population-based nationwide study

- Saadat S, Hafezi-Nejad N, Ekhtiari YS, Rahimi-Movaghar A, Motevalian A, Amin-Esmaeili M, Sharifi V, Hajebi A, Radgoodarzi R, Hefazi M, Eslami V, Karimi H, Mohammad K, Rahimi-Movaghar V. Injury 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Injuries to Aboriginal populations living on- and off-reserve in metropolitan and non-metropolitan areas in British Columbia, Canada: Incidence and trends, 1986-2010

- Brussoni M, George MA, Jin A, Lalonde CE, McCormick R. BMC Public Health 2016; 16(1): e397.  
(Copyright 2016, BioMed Central)

## Injury and illness surveillance at the International Sailing Federation Sailing World Championships 2014

- Tan B, Leong D, Vaz Pardal C, Lin CY, Kam JW. Br. J. Sports Med. 2016; 50(11): 673-981.  
(Copyright 2016, BMJ Publishing Group)

## Injury patterns and risk factors for orthopaedic trauma from snowboarding and skiing: a national perspective

- Basques BA, Gardner EC, Samuel AM, Webb ML, Lukasiewicz AM, Bohl DD, Grauer JN. *Knee Surg. Sports Traumatol. Arthrosc.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Insights into the processes of suicide contagion: narratives from young people bereaved by suicide

- Bell J, Stanley N, Mallon S, Manthorpe J. *Suicidol. Online* 2015; 6(1): 43-52.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Insomnia disorder

- Morin CM, Drake CL, Harvey AG, Krystal AD, Manber R, Riemann D, Spiegelhalder K. *Nat. Rev. Dis. Primers.* 2015; 1: e15026.  
(Copyright 2015, Nature Publishing Group)

## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## Internet use and online safety in adults with Williams syndrome

- Lough E, Fisher MH. *J. Intellect. Disabil. Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. *J. Pak. Med. Assoc.* 2016; 66(5): 517-520.  
(Copyright 2016, Pakistan Medical Association)

## Let's be blunt: consumption methods matter among black marijuana smokers

- Montgomery L, Bagot K. *J. Stud. Alcohol Drugs* 2016; 77(3): 451-456.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Life stress as a mediator and community belonging as a moderator of mood and anxiety disorders and co-occurring disorders with heavy drinking of gay, lesbian, bisexual, and heterosexual Canadians

- Pakula B, Carpiano RM, Ratner PA, Shoveller JA. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Links between parental depression and longitudinal changes in youths' neural sensitivity to rewards

- Qu Y, Fuligni AJ, Galvan A, Lieberman MD, Telzer EH. *Soc. Cogn. Affect. Neurosci.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## Long-term effects of sports concussions: bridging the neurocognitive repercussions of the injury with the newest neuroimaging data

- Henry LC, Tremblay S, de Beaumont L. *Neuroscientist* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Marijuana use from adolescence to adulthood: developmental trajectories and their outcomes

- Brook JS, Zhang C, Leukefeld CG, Brook DW. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior

- Hughes C, Aldercotte A, Foley S. *J. Abnorm. Child Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## Maxillofacial trauma following road accidents and falls

- Einy S, Abdel Rahman N, Siman-Tov M, Aizenbud D, Peleg K. *J. Craniofac. Surg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Measuring health literacy levels of a patient portal using the CDC's Clear Communication Index

- Alpert JM, Desens L, Krist AH, Aycock RA, Kreps GL. *Health Promot. Pract.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Public Health Education, Publisher Sage Publications)

## Measuring protective behavioral strategies for marijuana use among young adults

- Pedersen ER, Hummer JF, Rinker DV, Traylor ZK, Neighbors C. *J. Stud. Alcohol Drugs* 2016; 77(3): 441-450.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Mental health and human trafficking

- Stewart DE. *Epidemiol. Psychiatr. Sci.* 2016; ePub(ePub): 1-3.  
(Copyright 2016, Cambridge University Press)

## Midwives' experiences of routine enquiry for intimate partner violence in pregnancy

- Eustace J, Baird K, Saito AS, Creedy DK. *Women Birth* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier)

## Mindfulness and zest for life buffer the negative effects of experimentally-induced perceived burdensomeness and thwarted belongingness: implications for theories of suicide

- Collins KR, Best I, Stritzke WG, Page AC. *J. Abnorm. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## Moderators of implicit and explicit drinking identity in a large US adult sample

- Lindgren KP, Gasser ML, Werntz A, Namaky N, Baldwin SA, Teachman BA. *Addict. Behav.* 2016; 60: 177-183.  
(Copyright 2016, Elsevier Publishing)

## Mortality, rehospitalisation and violent crime in forensic psychiatric patients discharged from hospital: rates and risk factors

- Fazel S, Wolf A, Fimińska Z, Larsson H. *PLoS One* 2016; 11(5): e0155906.  
(Copyright 2016, Public Library of Science)

## Motivation and emotional states: structural systemic, neurochemical, molecular and cellular mechanisms

- Bazyan AS. *Usp. Fiziol. Nauk.* 2016; 47(1): 15-33.  
(Copyright 2016, Sechenovskii Institut Fiziologii, Publisher Sechenovskii Institut Fiziologii)

## Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review

- O'Donoghue B, Roche E, Lane A. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Neurotrauma in China

- Mao X, Xie S, Liu B. *World Neurosurg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Newham's Every Child a Sports Person (NECaSP): a summative process evaluation of a school-and-community based intervention in East London, UK

- Curry WB, Dagkas S, Wilson M. *J. Phys. Act. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Non suicidal self injury resulting in dental trauma in an adolescent

- Chandna P, Srivastava N, Adlakha VK, Panthri P. *Dent. Traumatol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Nonfatal playground-related traumatic brain injuries among children, 2001-2013

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. *Pediatrics* 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

## **Normative influences on the nonmedical use of prescription stimulants among college students**

- Silvestri MM, Correia CJ. *Psychol. Addict. Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Nothing is safe: intolerance of uncertainty is associated with compromised fear extinction learning**

- Morriss J, Christakou A, van Reekum CM. *Biol. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Occupational injuries in Canadian youth: an analysis of 22 years of surveillance data collected from the Canadian Hospitals Injury Reporting and Prevention Program**

- Pratt B, Cheesman J, Breslin C, Do MT. *Health Promot. Chronic Dis. Prev. Can.* 2016; 36(5): 89-98.  
(Copyright 2016, Public Health Agency of Canada)

## **Occupational outcomes following mild traumatic brain injury in Canadian military personnel deployed in support of the mission in Afghanistan: a retrospective cohort study**

- Garber BG, Rusu C, Zamorski MA, Boulos D. *BMJ Open* 2016; 6(5): e010780.  
(Copyright 2016, BMJ Publishing Group)

## **Occupations, perceived stress, and stress-related disorders among women and men in the public sector in Sweden**

- Häkansson C, Ahlborg G. *Scand. J. Occup. Ther.* 2016; ePub(ePub): 1-8.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Opioids and social bonding: naltrexone reduces feelings of social connection**

- Inagaki TK, Ray LA, Irwin MR, Way BM, Eisenberger NI. *Soc. Cogn. Affect. Neurosci.* 2016; 11(5): 728-735.  
(Copyright 2016, Oxford University Press)

## **Pattern of two wheeler road traffic accidents in rural setting: a retrospective study**

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. *Int. Surg. J. (Gujarat)* 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## **Pattern of unintentional burns: a hospital based study from Pakistan**

- Adil SO, Ibran EA, Nisar N, Shafique K. *Burns* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Payments for opioids shifted substantially to public and private insurers while consumer spending declined, 1999-2012**

- Zhou C, Florence CS, Dowell D. *Health Aff. (Hope)* 2016; 35(5): 824-831.  
(Copyright 2016, Project HOPE - The People-to-People Health Foundation)

## **Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16**

- Elliott RJ, Leary L. *Neurology* 2016; 86(16 Suppl): S3.005.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Physical aggression and mindfulness among college students: evidence from China and the United States**

- Gao Y, Shi L, Smith KC, Kingree JB, Thompson M. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050480.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Physical violence against health care workers: a nationwide study from Iran**

- Fallahi-Khosknab M, Oskouie F, Najafi F, Ghazanfari N, Tamizi Z, Afshani S. *Iran. J. Nurs. Midwifery Res.* 2016; 21(3): 232-238.  
(Copyright 2016, Medknow Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?**

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. Psychiatr. Q. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States**

- Willis J, Ramulu PY. Ophthalmic. Epidemiol. 2016; 23(3): 154-161.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children**

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Prevalence and correlates of any and frequent synthetic cannabinoid use in a representative sample of high school students**

- Clements-Nolle K, Lensch T, Larson S, Yang W. Subst. Use Misuse 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Prevalence and factors associated with substance use and misuse among Kosovar adolescents; cross sectional study of scholastic, familial-, and sports-related factors of influence**

- Tahiraj E, Cubela M, Ostojic L, Rodek J, Zenic N, Sekulic D, Lešnik B. Int. J. Environ. Res. Public Health 2016; 13(5): e13050502.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Prevalence and risk factors of child neglect in the general population**

- Clément MÈ, Bérubé A, Chamberland C. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Prevalence and risk factors of non fatal road traffic accidents in a community setting of district Dehradun**

- Sharma SM, Juyal R, Vyas S, Semwal J. Natl. J. Med. Res. 2016; 6(1): 42-44.  
(Copyright 2016, MedSci Publications)

## **Prevalence of anterior dental trauma and its associated factors among children aged 3-5 years in Jaipur City, India - A cross sectional study**

- Chaliserry VP, Marwah N, Jafer M, Chaliserry EP, Bhatt T, Anil S. J. Int. Soc. Prev. Community Dent. 2016; 6(Suppl 1): S35-40.  
(Copyright 2016, Medknow Publications)

## **Prevalence of chemical poisoning for suicidal attempts in Karachi, Pakistan**

- Imtiaz F, Ali M, Ali L. Emerg. Med. (Los Angel.) 2016; 5(3): e1000247.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

## **Prevalence of risk factors for falls among elderly people living in long-term care homes**

- Dhargave P, Sendhil Kumar R. J. Clin. Gerontol. Geriatr. 2016; ePub(ePub): ePub.  
(Copyright 2016, Asia Pacific League of Clinical Gerontology and Geriatrics, Publisher Elsevier Publishers)

## **Prevalence of sleep disorders among primary school children**

- Gupta R, Goel D, Kandpal SD, Mittal N, Dhyani M, Mittal M. Indian J. Pediatr. 2016; ePub(ePub): ePub.  
(Copyright 2016, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Springer Science+Business Media)

## **Prevention, evaluation, and rehabilitation of cycling-related injury**

- Kotler DH, Babu AN, Robidoux G. Curr. Sports Med. Rep. 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice

- Ranahan P. *Child Youth Serv.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## Psychiatric disorders and criminal history in male prisoners in Greece

- Alevizopoulos G, Igoumenou A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Psychoactive prescribing for older people--what difference does 15 years make?

- Hughes LD, Cochrane L, McMurdo MET, Guthrie B. *Int. J. Geriatr. Psychiatry* 2016; 31(1): 49-57.

(Copyright 2016, John Wiley and Sons)

## Psychometric analysis and validity of the daily alcohol-related consequences and evaluations measure for young adults

- Lee CM, Crone JM, Baldwin SA, Fairlie AM, Atkins DC, Patrick ME, Zimmerman L, Larimer ME, Leigh BC. *Psychol. Assess.* 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## Putting the conversation about gun ownership and safety in context

- Shelton W. *J. Gen. Intern Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. *Epidemiology* 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Recognising falls risk in older adult mental health patients and acknowledging the difference from the general older adult population

- Wynaden D, Tohotoa J, Heslop K, Al Omari O. *Collegian* 2016; 23(1): 97-102.

(Copyright 2016, Royal College of Nursing, Australia, Publisher Ink Press International)

## Reducing children's susceptibility to alcohol use: effects of a home-based parenting program

- Jackson C, Ennett ST, Reyes HL, Hayes KA, Dickinson DM, Choi S, Bowling JM. *Prev. Sci.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. *Comput. Sci. Inf. Technol.* 2016; 4(2): 79-83.

(Copyright 2016, Horizon Research Publishing)

## Reflection around the return home of a head injury patient

- Mouling V, Lambert M, Charlier N, Fonseca D. *Rev. Infirm.* 2016; 65(221): 41-42.

(Copyright 2016, Elsevier Publishing)

## Religious affiliation and spiritual practices: an examination of the role of spirituality in alcohol use and alcohol use disorder

- Witkiewitz K, McCallion E, Kirouac M. *Alcohol Res.* 2016; 38(1): 55-58.

(Copyright 2016, National Institute on Alcohol Abuse and Alcoholism (USA))

## Religious well-being and suicide ideation in veterans - an exploratory study

- Kopacz MS, Morley SW, Wozniak BM, Simons KV, Bishop TM, Vance CG. *Pastoral Psychol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Reverse engineering a 'responsible drinking' campaign to assess strategic intent

- Pettigrew S, Biagioli N, Daube M, Stafford J, Jones SC, Chikritzhs T. *Addiction* 2016; 111(6): 1107-1113.

(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Road-side observational survey on 4 unlawful acts among electric bicycle riders in Zhejiang

- Zhao M, Yu M, Fang L, Wang H, Wu WX, Huang GH, Duan LL, Chen ZX, Chen PF. Zhonghua Liu Xing Bing Xue Za Zhi 2016; 37(5): 629-633.  
(Copyright 2016, Zhonghua yi xue hui)

## Seeking prescription opioids from physicians for nonmedical use among people who inject drugs in a Canadian setting

- Kennedy MC, Kerr T, Debeck K, Dong H, Milloy MJ, Wood E, Hayashi K. Am. J. Addict. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample

- Evans SC, Blossom JB, Canter KS, Poppert-Cordts K, Kanine R, Garcia A, Roberts MC. Behav. Ther. 2016; 47(3): 299-311.  
(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

## Sexuality and autistic-like symptoms in juvenile sex offenders: a follow-up after 8 years

- Baarsma ME, Boonmann C, 't Hart-Kerkhoffs LA, de Graaf H, Doreleijers TA, Vermeiren RR, Jansen LM. J. Autism Dev. Disord. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Source-based subjective responses to sleep disturbance from transportation noise

- Douglas O, Murphy E. Environ. Int. 2016; 92-93: 450-456.  
(Copyright 2016, Elsevier Publishing)

## Suicide prevention and mental health measures for Japanese university students

- Ohnishi M, Koyama S, Senoo A, Kawahara H, Shimizu Y. Seishin Shinkeigaku Zasshi 2016; 118(1): 22-27.  
(Copyright 2016, Nihon Seishin Shinkei Gakkai)

## Suicide protective factors in outpatient substance abuse patients: religious faith and family support

- Wang MC, Wong YJ, Nyuty PN, Spears A, Iii WN. Int. J. Psychol. Relig. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Suicide study of Korean entertainers: a report on causation of Korean entertainer suicides presented by media

- Suicidol. Online 2015; 6(1): 63-73.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## The economic burden of injury: health care and productivity costs of injuries in the Netherlands

- Polinder S, Haagsma J, Panneman M, Scholten A, Brugmans M, van Beeck E. Accid. Anal. Prev. 2016; 93: 92-100.  
(Copyright 2016, Elsevier Publishing)

## The effect of depression and smartphone dependency on female college students' career decision-making self efficacy

- Choi HJ, Yoo JH. J. Korean Acad. Community Health Nurs. 2016; 27(1): 43-50.  
(Copyright 2016, Chiyok Sahoe Hakhoe)

## The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis

- Agbelie BRDK. J. Transp. Saf. Secur. 2016; 8(3): 280-291.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The effect of speed limits on drivers' choice of speed: a random parameters seemingly unrelated equations approach

- Anastasopoulos PC, Mannerling FL. Anal. Meth. Accid. Res. 2016; 10: 1-11.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The effects of the 80-hour workweek on occupational hazards

- Drazin D, Al-Khouja L, Colen C. Cureus 2016; 8(4): e557.  
(Copyright 2016, Curēus)

## The enduring impact of parents' monitoring, warmth, expectancies, and alcohol use on their children's future binge drinking and arrests: a longitudinal analysis

- Donaldson CD, Handren LM, Crano WD. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## The firearm for protection? A risky bet

- Wallace EA. Ann. Intern Med. 2016; 164(10): 698-699.  
(Copyright 2016, American College of Physicians)

## The impact of children's exposure to greenspace on physical activity, cognitive development, emotional wellbeing, and ability to appraise risk

- Ward JS, Duncan JS, Jarden A, Stewart T. Health Place 2016; 40: 44-50.  
(Copyright 2016, Elsevier Publishing)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The incidence and recurrence of getting lost in community-dwelling people with Alzheimer's disease: a two and a half-year follow-up

- Pai MC, Lee CC. PLoS One 2016; 11(5): e0155480.  
(Copyright 2016, Public Library of Science)

## The link between adverse childhood experiences and diabetes

- Huffhines L, Noser A, Patton SR. Curr. Diab. Rep. 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. Child. Youth Serv. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The mothering experiences of women with substance use disorders

- Cleveland LM, Bonugli RJ, McGlothen KS. ANS Adv. Nurs. Sci. 2016; 39(2): 119-129.  
(Copyright 2016, Lippincott Williams and Wilkins)

## The pattern of substance use disorder in the United Arab Emirates in 2015: results of a National Rehabilitation Centre cohort study

- Alblooshi H, Hulse GK, El Kashef A, Al Hashmi H, Shawky M, Al Ghaferi H, Al Safar H, Tay GK. Subst. Abuse Treat. Prev. Policy 2016; 11(1): 19.  
(Copyright 2016, BioMed Central)

## The relative state model: integrating need-based and ability-based pathways to risk-taking

- Mishra S, Barclay P, Sparks A. Pers. Soc. Psychol. Rev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## The school nurse's role in addressing female genital mutilation

- Nowak B. NASN Sch. Nurse 2016; ePub(ePub): ePub.  
(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## Tightrope or slackline? The neuroscience of psychoactive substances

- Coulon P, Gorji A. Trends Pharmacol. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Union of Pharmacology, Publisher Elsevier Publishing)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## What helps children and young people move forward following child maltreatment?

- Hamilton-Giachritsis C. *Child Abuse Rev.* 2016; 25(2): 83-88.  
(Copyright 2016, John Wiley and Sons)

## Who would pay for state alcohol tax increases in the United States?

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. *Prev. Chronic Dis.* 2016; 13: E67.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Women aged 45-64 and IPV in Cyprus

- Parlalis SK. *J. Adult Prot.* 2016; 18(3): e33.  
(Copyright 2016, Emerald Group Publishing)

## Women and stroke patients are more at risk for fall-related injury among older persons

- Darjoko ST, Djoeworo WR, Sapardin AN. *Univ. Med.* 2016; 35(1): 10-18.  
(Copyright 2016, Fakultas Kedokteran Universitas Trisakti)

## Women handling of domestic violence in rural township of Alice in South Africa

- Tanga PT, Gutura P. *Anthropologist* 2016; 23(3): 598-605.  
(Copyright 2016, Kamla-Raj Enterprises)

## Workplace prevention of prescription drug abuse: pilot assessment of a new psycho-educational program

- Neeper M, Bennett J. *J. Addict. Res. Ther.* 2016; 7(2): e1000277.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

# Risk Perception and Communication, Warnings, Operating Instructions

## A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## How the human brain represents perceived dangerousness or "predacity" of animals

- Connolly AC, Sha L, Guntupalli JS, Oosterhof N, Halchenko YO, Nastase SA, di Oleggio Castello MV, Abdi H, Jobst BC, Gobbini MI, Haxby JV. *J. Neurosci.* 2016; 36(19): 5373-5384.  
(Copyright 2016, Society for Neuroscience)

## Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing

- Rikkens W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## Nothing is safe: intolerance of uncertainty is associated with compromised fear extinction learning

- Morriss J, Christakou A, van Reekum CM. *Biol. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Sports-related workload and injury risk: simply knowing the risks will not prevent injuries

- Drew MK, Cook J, Finch CF. *Br. J. Sports Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis

- Agbelie BRDK. *J. Transp. Saf. Secur.* 2016; 8(3): 280-291.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

---

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## The effect of speed limits on drivers' choice of speed: a random parameters seemingly unrelated equations approach

- Anastasopoulos PC, Mannerling FL. *Anal. Meth. Accid. Res.* 2016; 10: 1-11.  
(Copyright 2016, Elsevier Publishing)

## The relative state model: integrating need-based and ability-based pathways to risk-taking

- Mishra S, Barclay P, Sparks A. *Pers. Soc. Psychol. Rev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# Rural and Agricultural Issues

## A model and its applications for predicting passing rate at passing zones on two-lane rural highways

- Mwesige G, Farah H, Bagampadde U, Koutsopoulos HN. *J. Transp. Eng.* 2016; 142(3): e04015049.  
(Copyright 2016, American Society of Civil Engineers)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. *Accid. Anal. Prev.* 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. *Am. J. Drug Alcohol Abuse* 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Effort allocation in rural road safety analysis under data-limited conditions

- Backaljic T, Jovanovic D, Baćkalić S. *J. Transp. Eng.* 2016; 142(2): e04015042.  
(Copyright 2016, American Society of Civil Engineers)

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. *J. Ind. Acad. Forensic Med.* 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Health care experiences of rural women experiencing intimate partner violence and substance abuse

- Bender AK. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 202-221.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Injuries to Aboriginal populations living on- and off-reserve in metropolitan and non-metropolitan areas in British Columbia, Canada: Incidence and trends, 1986-2010

- Brussoni M, George MA, Jin A, Lalonde CE, McCormick R. *BMC Public Health* 2016; 16(1): e397.  
(Copyright 2016, BioMed Central)

## Nonmedical prescription drug use among midwestern rural adolescents

- Park NK, Melander L, Sanchez S. *J. Child Adolesc. Subst. Abuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Pattern of two wheeler road traffic accidents in rural setting: a retrospective study

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. *Int. Surg. J. (Gujarat)* 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## Prevalence and risk factors of non fatal road traffic accidents in a community setting of district Dehradun

- Sharma SM, Juyal R, Vyas S, Semwal J. *Natl. J. Med. Res.* 2016; 6(1): 42-44.  
(Copyright 2016, MedSci Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Random effect models to predict operating speed distribution on rural two-lane highways

- Bassani M, Cirillo C, Molinari S, Tremblay JM. *J. Transp. Eng.* 2016; 142(6): e04016019.  
(Copyright 2016, American Society of Civil Engineers)

## Type and characters of agricultural injury subjective burden

- Youn K, Im S, Park J, Lee K, Chae H. *J. Agr. Med. Community Health* 2016; 41(1): 1-12.  
(Copyright 2016, Korean Association of Agricultural Medicine and Community Health)

## Women handling of domestic violence in rural township of Alice in South Africa

- Tanga PT, Gutura P. *Anthropologist* 2016; 23(3): 598-605.  
(Copyright 2016, Kamla-Raj Enterprises)

# School Issues

## "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk x intervention effects": Correction to Juvonen et al. (2016)

- *J. Consult. Clin. Psychol.* 2016; 84(6): 483.  
(Copyright 2016, American Psychological Association)

## Academic dysfunction after a concussion among US high school and college students

- Wasserman EB, Bazarian JJ, Mapstone M, Block R, van Wijngaarden E. *Am. J. Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## Activities and participation of children and adolescents after mild traumatic brain injury and the effectiveness of an early intervention (Brains Ahead!): study protocol for a cohort study with a nested randomised controlled trial

- Renaud MI, Lambregts SAM, de Kloet AJ, Catsman-Berrevoets CE, van de Port IGL, van Heugten CM. *Trials* 2016; 17: e236.  
(Copyright 2016, BioMed Central)

## African-American and Latino parents' attitudes and beliefs regarding adolescent fighting and its prevention

- Chen R, Flores G, Shetgiri R. *J. Child Fam. Stud.* 2016; 25(6): 1746-1754.  
(Copyright 2016, Springer Science+Business Media)

## Association between neighborhood social environment and children's independent mobility

- Wolfe MK, McDonald NC. *J. Phys. Act. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Attention-deficit/hyperactivity disorder

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.  
(Copyright 2015, Nature Publishing Group)

## Blowing the whistle on sports concussions: will the risk of dementia change the game?

- Albin RL, Edlow BL, Rosenthal ES, Hinson HE. *Neurology* 2016; 86(20): 1929-1930.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Developmental hazards among young alcohol intoxicated patients**

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety**

- Olympia RP, Weber C, Brady J, Ho S. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **EMS activations for school-aged children from public buildings, places of recreation or sport, and health care facilities in Pennsylvania**

- Catherine AT, Olympia RP. *Pediatr. Emerg. Care* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior**

- Suh CS, Brashears ME, Genkin M. *Soc. Sci. Res.* 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

## **Health status and risk behaviors of sexual minorities among Chinese adolescents: a school-based survey**

- Zhang H, Wong WC, Ip P, Fan S, Yip PS. *J. Homosex.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Insights into the processes of suicide contagion: narratives from young people bereaved by suicide**

- Bell J, Stanley N, Mallon S, Manthorpe J. *Suicidol. Online* 2015; 6(1): 43-52.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing**

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

## **Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression**

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. *J. Stud. Alcohol Drugs* 2016; 77(3): 464-472.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior**

- Hughes C, Aldercotte A, Foley S. *J. Abnorm. Child Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Nonfatal playground-related traumatic brain injuries among children, 2001-2013**

- Cheng TA, Bell JM, Haileyesus T, Gilchrist J, Sugerman DE, Coronado VG. *Pediatrics* 2016; e20152721.  
(Copyright 2016, American Academy of Pediatrics)

## **Pediatric sport-related concussion education: effectiveness and long-term retention of the Head Safety Youth Sports (HSYS) program for youth athletes, ages 11-16**

- Elliott RJ, Leary L. *Neurology* 2016; 86(16 Suppl): S3.005.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?**

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. *Psychiatr. Q.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## Prevalence and correlates of any and frequent synthetic cannabinoid use in a representative sample of high school students

- Clements-Nolle K, Lensch T, Larson S, Yang W. *Subst. Use Misuse* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Prevalence and factors associated with substance use and misuse among Kosovar adolescents; cross sectional study of scholastic, familial-, and sports-related factors of influence

- Tahiraj E, Cubela M, Ostojic L, Rodek J, Zenic N, Sekulic D, Lešnik B. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050502.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Prevalence of sleep disorders among primary school children

- Gupta R, Goel D, Kandpal SD, Mittal N, Dhyani M, Mittal M. *Indian J. Pediatr.* 2016; ePub(ePub): ePub.  
(Copyright 2016, K C Chaudhuri Foundation and All India Institute of Medical Sciences, Publisher Springer Science+Business Media)

## Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice

- Ranahan P. *Child Youth Serv.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. *Accid. Anal. Prev.* 2016; 93: 65-74.  
(Copyright 2016, Elsevier Publishing)

## Resilience and other possible outcomes after mild traumatic brain injury: a systematic review

- Sullivan KA, Kempe CB, Edmed SL, Bonanno GA. *Neuropsychol. Rev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample

- Evans SC, Blossom JB, Canter KS, Poppet-Cordts K, Kanine R, Garcia A, Roberts MC. *Behav. Ther.* 2016; 47(3): 299-311.  
(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

## The impact of vocational education and training programs on recidivism: a systematic review of current experimental evidence

- Newton D, Day A, Giles M, Wodak J, Graffam J, Baldry E. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. *Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The school nurse's role in addressing female genital mutilation

- Nowak B. *NASN Sch. Nurse* 2016; ePub(ePub): ePub.  
(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

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- Hamilton-Giachritsis C. *Child Abuse Rev.* 2016; 25(2): 83-88.  
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## Sensing and Response Issues

### A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.

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### Accelerometry-based gait characteristics evaluated using a smartphone and their association with fall risk in people with chronic stroke

- Isho T, Tashiro H, Usuda S. *J. Stroke Cerebrovasc. Dis.* 2015; 24(6): 1305-1311.

(Copyright 2015, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

### Accessory stimuli speed reaction times and reduce distraction in a target-distractor task

- Tudge L, Schubert T. *J. Vis.* 2016; 16(7): 11.

(Copyright 2016, Association for Research in Vision and Ophthalmology)

### Alternative information signs: evaluation of driver comprehension and visual attention

- Neill JM, Hurwitz DS, Olsen MJ. *J. Transp. Eng.* 2016; 142(1): e04015036.

(Copyright 2016, American Society of Civil Engineers)

### An examination of the impact of five grade-crossing safety factors on driver decision making

- Yeh M, Multer J, Raslear T. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 19-36.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

### An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. *Am. J. Respir. Crit. Care Med.* 2016; 193(9): 37-54.

(Copyright 2016, American Thoracic Society)

### Arabian, Asian, Western: a cross-cultural comparison of aircraft accidents from human factors perspectives

- Al-Wardi Y. *Int. J. Occup. Safety Ergonomics* 2016; ePub(ePub): ePub.

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### Attentional bias temporal dynamics predict posttraumatic stress symptoms: a prospective-longitudinal study among soldiers

- Schäfer J, Bernstein A, Zvielli A, Hofler M, Wittchen HU, Schönfeld S. *Depress. Anxiety* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

### Brain structural correlates of emotion recognition in psychopaths

- Pera-Guardiola V, Contreras-Rodríguez O, Batalla I, Kosson D, Menchón JM, Pifarré J, Bosque J, Cardoner N, Soriano-Mas C. *PLoS One* 2016; 11(5): e0149807.

(Copyright 2016, Public Library of Science)

### Can cyclist safety be improved with intelligent transport systems?

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. *Accid. Anal. Prev.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

### Case study of an alternative merging sign design for temporary traffic control in work zones

- Zhu Z, Edara P, Sun C. *J. Transp. Eng.* 2016; 142(1): e05015005.

(Copyright 2016, American Society of Civil Engineers)

### Changes over 12 months in eye glances during secondary task engagement among novice drivers

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. *Accid. Anal. Prev.* 2016; 93: 48-54.

(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Comparisons of different screening tools for identifying fracture/osteoporosis risk among community-dwelling older people**

- Chen SJ, Chen YJ, Cheng CH, Hwang HF, Chen CY, Lin MR. Medicine (Baltimore) 2016; 95(20): e3415.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Crash risk: How cycling flow can help explain crash data**

- Dozza M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Depression and cognitive function of the community-dwelling elderly**

- Seo SO, So AY. J. Korean Acad. Community Health Nurs. 2016; 27(1): 1-8.  
(Copyright 2016, Chiyok Sahoe Hakhoe)

## **Do quiet standing centre of pressure measures within specific frequencies differ based on ability to recover balance in individuals with stroke?**

- Schinkel-Ivy A, Singer JC, Inness EL, Mansfield A. Clin. Neurophysiol. 2016; 127(6): 2463-2471.  
(Copyright 2016, Elsevier Publishing)

## **Driver behavior at highway-rail grade crossings with passive traffic controls: A driving simulator study**

- Liu J, Bartnik B, Richards SH, Khattak AJ. J. Transp. Saf. Secur. 2016; 8(Suppl): 37-55.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Driving performance among patients with cirrhosis who drove to their outpatient hepatology clinic appointments**

- Thuluvath PJ, Nuthalapati A, Price J, Maheshwari A. J. Clin. Exp. Hepatol. 2016; 6(1): 3-9.  
(Copyright 2016, Elsevier Publishers)

## **Effect of absence of vision on posture**

- Alotaibi AZ, Alghadir A, Iqbal ZA, Anwer S. J. Phys. Ther. Sci. 2016; 28(4): 1374-1377.  
(Copyright 2016, Society of Physical Therapy Science)

## **Effect of station-specific alerting and ramp-up tones on firefighters' alarm time heart rates**

- MacNeal JJ, Cone DC, Wistrom CL. J. Occup. Env. Hyg. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Effects of insoles contact on static balance**

- Shin JY, Ryu YU, Yi CW. J. Phys. Ther. Sci. 2016; 28(4): 1241-1244.  
(Copyright 2016, Society of Physical Therapy Science)

## **Effects of weather conditions, light conditions, and road lighting on vehicle speed**

- Jägerbrand AK, Sjöbergh J. Springerplus 2016; 5: 505.  
(Copyright 2016, Springer Science+Business Media)

## **Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis**

- Jalayer M, Zhou H. Accid. Anal. Prev. 2016; 93: 101-112.  
(Copyright 2016, Elsevier Publishing)

## **Evaluation of field of vision in private accident insurance**

- Burggraf MH. Klin. Monatsbl. Augenheilkd. (1963) 2016; 233(5): 631-632.  
(Copyright 2016, Georg Thieme Verlag)

## **Evaluation of overhead guide sign sheeting materials to increase visibility and safety for drivers**

- Obeidat MS, Rys MJ, Rys A, Du J. Appl. Ergon. 2016; 56: 136-143.  
(Copyright 2016, Elsevier Publishing)

## **Executive function and measures of fall risk among people with obesity**

- Wu X, Nussbaum MA, Madigan ML. Percept. Mot. Skills 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## Gait speed cut-off point as a predictor of fall in community-dwelling older adults: three-year prospective finding from living profiles of elderly people surveys in Korea

- Hong C, Won CW, Kim BS, Choi H, Kim S, Choi SE, Hong S. Korean J. Fam. Pract. 2016; 6(2): 105-110.  
(Copyright 2016, Korean Academy of Family Medicine, Publisher Taehan Kajongui Hakhoe)

## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Hazard perception in young cyclists and adult cyclists

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Infant cries rattle adult cognition

- Dudek J, Faress A, Bornstein MH, Haley DW. PLoS One 2016; 11(5): e0154283.  
(Copyright 2016, Public Library of Science)

## Influence of affective auditory stimuli on balance control during static stance

- Chen X, Qu X. Ergonomics 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Insomnia disorder

- Morin CM, Drake CL, Harvey AG, Krystal AD, Manber R, Riemann D, Spiegelhalder K. Nat. Rev. Dis. Primers. 2015; 1: e15026.  
(Copyright 2015, Nature Publishing Group)

## Motivation and emotional states: structural systemic, neurochemical, molecular and cellular mechanisms

- Bazyany AS. Usp. Fiziol. Nauk. 2016; 47(1): 15-33.  
(Copyright 2016, Sechenovskii Institut Fiziologii, Publisher Sechenovskii Institut Fiziologii)

## Motor vehicle crashes and dementia: a population-based study

- Meuleners LB, Ng J, Chow K, Stevenson M. J. Am. Geriatr. Soc. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Motor vehicle driving and diabetes mellitus - medical aspects

- Brož J, Kriváňová LS, Fedáková Z, Petrosyan L, Kvapil M, Polák J. Vnitr. Lek. 2016; 62(3): 223-225.  
(Copyright 2016, Avicenum)

## Motor vehicle driving and not only diabetes mellitus - certain aspects of the legislations in the Czech Republic

- Brož J, Syčová Kriváňová L, Janíčková Žďárská D, Novák O. Vnitr. Lek. 2016; 62(3): 226-228.  
(Copyright 2016, Avicenum)

## Multi-mode reliability-based design of horizontal curves

- Essa M, Sayed T, Hussein M. Accid. Anal. Prev. 2016; 93: 124-134.  
(Copyright 2016, Elsevier Publishing)

## Multilevel Dirichlet process mixture analysis of railway grade crossing crash data

- Heydari S, Fu L, Lord D, Mallick BK. Anal. Meth. Accid. Res. 2016; 9: 27-43.  
(Copyright 2016, Elsevier Publishing)

## Naturalistic field study of the restart break in US commercial motor vehicle drivers: truck driving, sleep, and fatigue

- Sparrow AR, Mollicone DJ, Kan K, Bartels R, Satterfield BC, Riedy SM, Unice A, Van Dongen HP. Accid. Anal. Prev. 2016; 93: 55-64.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Noisy vestibular stimulation improves dynamic walking stability in bilateral vestibulopathy

- Wuehr M, Nusser E, Decker J, Krafczyk S, Straube A, Brandt T, Jahn K, Schniepp R. Neurology 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Oculomotor interference of bimodal distractors

- Heeman J, Nijboer TC, Van der Stoep N, Theeuwes J, Van der Stigchel S. Vision Res. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## One-leg standing time of the affected side moderately predicts for postdischarge falls in community stroke patients

- Yoshimoto Y, Oyama Y, Tanaka M, Sakamoto A. J. Stroke Cerebrovasc. Dis. 2016; ePub(ePub): ePub.

(Copyright 2016, National Stroke Association (U.S.A.), Publisher Elsevier Publishing)

## Pattern of two wheeler road traffic accidents in rural setting: a retrospective study

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. Int. Surg. J. (Gujarat) 2016; 3(2): 521-525.

(Copyright 2016, Medip Academy)

## Performance-based impairment measures as predictors of early-stage activity limitations in community-dwelling older adults

- Terhorst L, Holm MB, Toto PE, Rogers JC. J. Aging Health 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

## Poor vision and self-reported functional difficulties among recently hospitalized individuals in the United States

- Willis J, Ramulu PY. Ophthalmic Epidemiol. 2016; 23(3): 154-161.

(Copyright 2016, Informa - Taylor and Francis Group)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. Comput. Sci. Inf. Technol. 2016; 4(2): 79-83.

(Copyright 2016, Horizon Research Publishing)

## Safety effectiveness of centerline plus shoulder rumble strips on two-lane rural roads

- Persaud B, Lyon C, Eccles K, Soika J. J. Transp. Eng. 2016; 142(5): e04016012.

(Copyright 2016, American Society of Civil Engineers)

## Survey on adaptive front light system

- Todkar VD, Bachute MR. Int. J. Adv. Res. 2016; 4(4): 1508-1513.

(Copyright 2016, International journal of advanced research, Publisher S.N.)

## The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis

- Agbelie BRDK. J. Transp. Saf. Secur. 2016; 8(3): 280-291.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The effect of spatial frequency information and visual similarity in threat detection

- Gao X, Lobue V, Irving J, Harvey T. Cogn. Emot. 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## The effect of virtual reality training on balance and gait ability in patients with stroke: a systematic review and meta-analysis

- de Rooij IJ, van de Port IG, Meijer JG. Phys. Ther. 2016; ePub(ePub): ePub.

(Copyright 2016, American Physical Therapy Association)

## The effects of the 80-hour workweek on occupational hazards

- Drazin D, Al-Khouja L, Colen C. Cureus 2016; 8(4): e557.

(Copyright 2016, Curēus)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of mild cognitive impairment on gait and balance: a systematic review and meta-analysis of studies using instrumented assessment

- Bahureksa L, Najafi B, Saleh A, Sabbagh M, Coon D, Mohler MJ, Schwenk M. Gerontology 2016; ePub(ePub): ePub.  
(Copyright 2016, Karger Publishers)

## To hear or not to hear: voice processing under visual load

- Zäske R, Perlich MC, Schweinberger SR. Atten. Percept. Psychophys. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Way-finding lighting systems for rail tunnel evacuation: a virtual reality experiment with Oculus Rift®

- Cosma G, Ronchi E, Nilsson D. J. Transp. Saf. Secur. 2016; 8(Suppl): 101-117.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

# Social Etiologies and Disparities

## Abuse and discrimination towards indigenous people in public health care facilities: experiences from rural Guatemala

- Cerón A, Ruano AL, Sánchez S, Chew AS, Díaz D, Hernández A, Flores W. Int. J. Equity Health 2016; 15(1): 77.  
(Copyright 2016, BioMed Central)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. Accid. Anal. Prev. 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## Association between neighborhood social environment and children's independent mobility

- Wolfe MK, McDonald NC. J. Phys. Act. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## Buprenorphine and methadone treatment for opioid dependence by income, ethnicity and race of neighborhoods in New York City

- Hansen H, Siegel C, Wanderling J, DiRocco D. Drug Alcohol Depend. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study

- Sheikh MA, Abelsen B, Olsen JA. Front. Psychol. 2016; 7: e727.  
(Copyright 2016, Frontiers Research Foundation)

## Consultations by asylum seekers: recent trends in the emergency department of a Swiss university hospital

- Muller M, Klingberg K, Srivastava D, Exadaktylos AK. PLoS One 2016; 11(5): e0155423.  
(Copyright 2016, Public Library of Science)

## Coping styles used by sexual minority men who experience intimate partner violence

- Goldberg-Looney LD, Perrin PB, Snipes DJ, Calton JM. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Disaster risk, social vulnerability, and economic development

- Ward PS, Shively GE. Disasters 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Does an elite education benefit health? Findings from the 1970 British Cohort Study

- Bann D, Hamer M, Parsons S, Ploubidis GB, Sullivan A. Int. J. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Epidemiological Association, Publisher Oxford University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Effect of Hurricane Sandy on health care services utilization under Medicaid**

- Sharp MJ, Sun M, Ledneva T, Lauper U, Pantea C, Lin S. *Disaster Med. Public Health Prep.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Society for Disaster Medicine and Public Health, Publisher Cambridge University Press)

## **Falling through the cracks? An analysis of health and safety resources for migrant workers in Australia**

- Kosny A, Allen AR. *Int. J. Migr. Health Soc. Care* 2016; 12(2): 99-108.  
(Copyright 2016, Emerald Group Publishing)

## **Health care experiences of rural women experiencing intimate partner violence and substance abuse**

- Bender AK. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 202-221.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Injuries to Aboriginal populations living on- and off-reserve in metropolitan and non-metropolitan areas in British Columbia, Canada: Incidence and trends, 1986-2010**

- Brussoni M, George MA, Jin A, Lalonde CE, McCormick R. *BMC Public Health* 2016; 16(1): e397.  
(Copyright 2016, BioMed Central)

## **Law reform, child maltreatment and the UN Convention on the Rights of the Child**

- Polonko KA, Lombardo LX, Bolling IM. *Int. J. Child. Rights* 2016; 24(1): 29-64.  
(Copyright 2016, Brill Academic Publishers)

## **Maternal suicide risk among refugees and migrants**

- Fellmeth G, Paw MK, Wiladphaingern J, Charunwathana P, Nosten FH, McGready R. *Int. J. Gynaecol. Obstet.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Federation of Gynaecology and Obstetrics, Publisher Elsevier Publishing)

## **Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review**

- O'Donoghue B, Roche E, Lane A. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Pattern of unintentional burns: a hospital based study from Pakistan**

- Adil SO, Ibrar EA, Nisar N, Shafique K. *Burns* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Psychoactive prescribing for older people--what difference does 15 years make?**

- Hughes LD, Cochrane L, McMurdo MET, Guthrie B. *Int. J. Geriatr. Psychiatry* 2016; 31(1): 49-57.  
(Copyright 2016, John Wiley and Sons)

## **Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents**

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. *Epidemiology* 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## **Religious affiliation and spiritual practices: an examination of the role of spirituality in alcohol use and alcohol use disorder**

- Witkiewitz K, McCallion E, Kirouac M. *Alcohol Res.* 2016; 38(1): 55-58.  
(Copyright 2016, National Institute on Alcohol Abuse and Alcoholism (USA))

## **Suicide rates in Aboriginal communities in Labrador, Canada**

- Pollock NJ, Mulay S, Valcour J, Jong M. *Am. J. Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## **The anatomy of human trafficking: learning about the blues: a healthcare provider's guide**

- Stevens M, Berishaj K. *J. Forensic Nurs.* 2016; 12(2): 49-56.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of African American parents' racial discrimination experiences and perceived neighborhood cohesion on their racial socialization practices

- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. *J. Youth Adolesc.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## The link between male employment and child maltreatment in the U.S., 2000-2012

- Cherry R, Wang C. *Child. Youth Serv. Rev.* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## The school nurse's role in addressing female genital mutilation

- Nowak B. *NASN Sch. Nurse* 2016; ePub(ePub): ePub.

(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## Type and characters of agricultural injury subjective burden

- Youn K, Im S, Park J, Lee K, Chae H. *J. Agr. Med. Community Health* 2016; 41(1): 1-12.

(Copyright 2016, Korean Association of Agricultural Medicine and Community Health)

## Who would pay for state alcohol tax increases in the United States?

- Naimi TS, Daley JI, Xuan Z, Blanchette JG, Chaloupka FJ, Jernigan DH. *Prev. Chronic Dis.* 2016; 13: E67.

(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

# Suicide and Self-Harm

## "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)

- *J. Consult. Clin. Psychol.* 2016; 84(6): 483.

(Copyright 2016, American Psychological Association)

## A comparison of suicides in psychiatric in-patients, after discharge and in not recently hospitalized individuals

- Deisenhammer EA, Behrndt EM, Kemmler G, Haring C, Miller C. *Compr. Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## A pilot study of self-guided internet-delivered cognitive behavioural therapy for anxiety and depression among Arabs

- Kayrouz R, Dear BF, Karin E, Gandy M, Fogliati VJ, Terides MD, Titov N. *Internet Interv.* 2016; 3: 18-24.

(Copyright 2016, Elsevier Publishers)

## A plan to prevent gun suicides

- Shute N. *Sci. Am.* 2016; 314(6): 25-26.

(Copyright 2016, Scientific American)

## A systematic review of social media use to discuss and view deliberate self-harm acts

- Dyson MP, Hartling L, Shulhan J, Chisholm A, Milne A, Sundar P, Scott SD, Newton AS. *PLoS One* 2016; 11(5): e0155813.

(Copyright 2016, Public Library of Science)

## Abyss or shelter? On the relevance of web search engines' search results when people Google for suicide

- Haim M, Arendt F, Scherr S. *Health Commun.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa Healthcare)

## Activation and self-efficacy in a randomized trial of a depression self-care intervention

- McCusker J, Lambert SD, Cole MG, Ciampi A, Strumpf E, Freeman EE, Belzile E. *Health Educ. Behav.* 2016; ePub(ePub): ePub.

(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Addiction severity and suicidal behaviors among persons entering treatment

- Simoneau H, Ménard JM, Blanchette-Martin N. Arch. Suicide Res. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Adolescent but not parent report of irritability is related to suicidal ideation in psychiatrically hospitalized adolescents

- Frazier EA, Liu RT, Massing-Schaffer M, Hunt J, Wolff J, Spirito A. Arch. Suicide Res. 2016; 20(2): 280-289.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Adult attention deficit hyperactivity disorder and suicide attempters: a case control study from Iran, West Asia

- Mozhdehi Fard M, Hakim Shooshtari M, Najarzadegan MR, Khosravi T, Bidaki R, Moradi M, Pourshams M, Mohammadi Farsani H, Ghiasi Z, Mostafavi SA. Int. J. High Risk Behav. Addict. 2016; ePub(ePub): ePub.  
(Copyright 2016, Kowsar Publishing)

## Age-adjusted suicide rates for females and males, by method - National Vital Statistics System, United States, 2000 and 2014

- MMWR Morb. Mortal. Wkly. Rep. 2016; 65(19): 503.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## Altered states of consciousness during an extreme ritual

- Lee EM, Klement KR, Ambler JK, Loewald T, Comber EM, Hanson SA, Pruitt B, Sagarin BJ. PLoS One 2016; 11(5): e0153126.  
(Copyright 2016, Public Library of Science)

## An ecological analysis of prison overcrowding and suicide rates in England and Wales, 2000-2014

- van Ginneken EF, Sutherland A, Molleman T. Int. J. Law Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Arthritis, depression, and falls among community-dwelling older adults: evidence from the Health and Retirement Study

- Quach LT, Burr JA. J. Appl. Gerontol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review

- Joshi K, Billick SB. Psychiatr. Q. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Causes of suicide in acute poisoning cases in different age groups: a study

- Datur S, Petkar M, Farooqui J, Chavan K, Bangal R. J. Ind. Acad. Forensic Med. 2016; 38(1): 63.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Changes in poisonings among adolescents in the UK between 1992 and 2012: a population based cohort study

- Tyrrell EG, Orton E, Tata LJ. Inj. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## Characteristics and outcomes of emergency patients with self-inflicted injuries: a report from ambulance records in Osaka City, Japan

- Matsuyama T, Kitamura T, Kiyohara K, Hayashida S, Kawamura T, Iwami T, Ohta B. Scand. J. Trauma Resusc. Emerg. Med. 2016; 24(1): 68.  
(Copyright 2016, Scandinavian Networking Group on Trauma and Emergency Management, Publisher BioMed Central)

## Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. Am. J. Obstet. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice**

- Levenson J, Grady M. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 24-45.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia**

- Peltzer K, Pengpid S. *J. Psychol. Afr.* 2016; 26(2): 149-155.  
(Copyright 2016, Elliott and Fitzpatrick)

## **Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study**

- Sheikh MA, Abelsen B, Olsen JA. *Front. Psychol.* 2016; 7: e727.  
(Copyright 2016, Frontiers Research Foundation)

## **Clinical specificities of suicidal behaviour in the elderly**

- Ionita A, WyartPsychiatre M. *Soins Gerontol.* 2016; 21(119): 15-18.  
(Copyright 2016, Masson Editeur)

## **Concurrent alcohol and medication poisoning hospital admissions among older rural and urban residents**

- Zanjani F, Smith R, Slavova S, Charnigo R, Schoenberg N, Martin C, Clayton R. *Am. J. Drug Alcohol Abuse* 2016; ePub(ePub): 1-9.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Concussions and suicide**

- Speidel FX. *CMAJ* 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## **Concussions and suicide**

- Redelmeier DA, Tien HC, Fralick M. *CMAJ* 2016; 188(8): 605.  
(Copyright 2016, Canadian Medical Association)

## **Coping with suicidal urges among youth seen in a psychiatric emergency department**

- Czyz EK, Horwitz AG, Arango A, Cole-Lewis Y, Berona J, King CA. *Psychiatry Res.* 2016; 241: 175-181.  
(Copyright 2016, Elsevier Publishing)

## **Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems**

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Oxford University Press)

## **Depression and cognitive function of the community-dwelling elderly**

- Seo SO, So AY. *J. Korean Acad. Community Health Nurs.* 2016; 27(1): 1-8.  
(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## **Depression: a co-morbidity of obesity in Pakistani adolescents**

- Al Arabia DH, Haque Z, Masroor M, Noorulain R, Haque A. *Int. J. Adv. Res.* 2016; 4(4): 97-103.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## **Development and validation of empirically derived frequency criteria for NSSI disorder using exploratory data mining**

- Ammerman BA, Jacobucci R, Kleiman EM, Muehlenkamp JJ, McCloskey MS. *Psychol. Assess.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil**

- Coêlho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. *PLoS One* 2016; 11(5): e0155639.  
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---

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Effect of high-frequency repetitive transcranial magnetic stimulation on major depressive disorder in patients with Parkinson's disease**

- Shin HW, Youn YC, Chung SJ, Sohn YH. *J. Neurol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Effectiveness of cognitive behavioral therapy for veterans with depression and suicidal ideation**

- Brown GK, Karlin BE, Trockel M, Gordienko M, Yesavage J, Taylor CB. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Enduring financial crisis in Greece: prevalence and correlates of major depression and suicidality**

- Economou M, Angelopoulos E, Peppou LE, Souliotis K, Tzavara C, Kontoangelos K, Madianos M, Stefanis C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Facilitating and hindering factors in Internet-delivered treatment for insomnia and depression**

- Blom K, Jernelöv S, Lindefors N, Kaldo V. *Internet Interv.* 2016; 4: 51-60.  
(Copyright 2016, Elsevier Publishers)

## **Firearm access and risk of suicide**

- Kels CG. *J. Am. Med. Assoc. JAMA* 2016; 315(19): 2124.  
(Copyright 2016, American Medical Association)

## **Firearm access and risk of suicide-reply**

- Swanson JW, Bonnie RJ, Appelbaum PS. *J. Am. Med. Assoc. JAMA* 2016; 315(19): 2124-2125.  
(Copyright 2016, American Medical Association)

## **Firearm ownership and suicide rates among US men and women, 1981-2013**

- Siegel M, Rothman EF. *Am. J. Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## **Heavy alcohol use among suicide decedents relative to a nonsuicide comparison group: gender-specific effects of economic contraction**

- Kaplan MS, Huguet N, Caetano R, Giesbrecht N, Kerr WC, McFarland BH. *Alcohol Clin. Exp. Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Help-seeking behaviors among active-duty military personnel: utilization of chaplains and other mental health service providers**

- Morgan JK, Hourani L, Lane ME, Tueller S. *J. Health Care Chaplain* 2016; ePub(ePub): 1-16.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **Impact of the Tunisian Revolution on homicide and suicide rates in Tunisia**

- Ben Khelil M, Gharbaoui M, Farhani F, Zaafrane M, Harzallah H, Allouche M, Zhioua M, Hamdoun M. *Int. J. Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Insights into the processes of suicide contagion: narratives from young people bereaved by suicide**

- Bell J, Stanley N, Mallon S, Manthorpe J. *Suicidol. Online* 2015; 6(1): 43-52.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **Internet use and electronic gaming by children and adolescents with emotional and behavioural problems in Australia - results from the second Child and Adolescent Survey of Mental Health and Wellbeing**

- Rikkers W, Lawrence D, Hafekost J, Zubrick SR. *BMC Public Health* 2016; 16(1): e399.  
(Copyright 2016, BioMed Central)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Life experience following suicide attempt among middle-aged men**

- Chin EY, Kim HK. J. Korean Acad. Nurs. 2016; 46(2): 215-225.  
(Copyright 2016, Korean Society of Nursing Science)

## **Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression**

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. J. Stud. Alcohol Drugs 2016; 77(3): 464-472.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Male suspected suicide decedents in Utah: a comparison of Veterans and nonveterans**

- McGlade E, Bakian A, Coon H, Yurgelun-Todd D, Callor WB, Byrd J, Gray D. Compr. Psychiatry 2016; 69: 1-10.  
(Copyright 2016, Elsevier Publishing)

## **Maternal suicide risk among refugees and migrants**

- Fellmeth G, Paw MK, Wiladphaingern J, Charunwatthana P, Nosten FH, McGready R. Int. J. Gynaecol. Obstet. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Federation of Gynaecology and Obstetrics, Publisher Elsevier Publishing)

## **Medical reporting of suspected self-poisoning patients at a teaching hospital in Pakistan**

- Akhtar U, Syed NM, Malik IA, Rafique I, Bhatti JA. Suicidol. Online 2015; 6(2): 13-20.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## **Mental pain and suicidal tendencies in sexual and physical abuse victims**

- Kremer I, Orbach I, Rosenbloom T. Arch. Suicide Res. 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Military occupational outcomes in Canadian armed forces personnel with and without deployment-related mental disorders**

- Boulos D, Zamorski MA. Can. J. Psychiatry 2016; 61(6): 348-357.  
(Copyright 2016, Canadian Psychiatric Association)

## **Mindfulness and zest for life buffer the negative effects of experimentally-induced perceived burdensomeness and thwarted belongingness: implications for theories of suicide**

- Collins KR, Best I, Stritzke WG, Page AC. J. Abnorm. Psychol. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

## **Naturalistic course of major depressive disorder predicted by clinical and structural neuroimaging data: a 5-year follow-up**

- Serra-Blasco M, de Diego-Adeliño J, Vives-Gilabert Y, Trujols J, Puigdemont D, Carceller-Sindreu M, Perez V, Álvarez E, Portella MJ. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## **Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review**

- O'Donoghue B, Roche E, Lane A. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Noise annoyance is associated with depression and anxiety in the general population- the contribution of aircraft noise**

- Beutel ME, Jünger C, Klein EM, Wild P, Lackner K, Bleitner M, Binder H, Michal M, Wiltink J, Brahler E, Münz T. PLoS One 2016; 11(5): e0155357.  
(Copyright 2016, Public Library of Science)

## **Non suicidal self injury resulting in dental trauma in an adolescent**

- Chandna P, Srivastava N, Adlakha VK, Panthri P. Dent. Traumatol. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Prenatal exposure to maternal and paternal depressive symptoms and brain morphology: a population-based prospective neuroimaging study in young children

- El Marroun H, Tiemeier H, Muetzel RL, Thijssen S, van der Knaap NJ, Jaddoe VW, Fernández G, Verhulst FC, White TJ. *Depress. Anxiety* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Prevalence of chemical poisoning for suicidal attempts in Karachi, Pakistan

- Imtiaz F, Ali M, Ali L. *Emerg. Med. (Los Angel.)* 2016; 5(3): e1000247.  
(Copyright 2016, The author(s), Publisher OMICS Publishing Group)

## Protocols or principles? Reimagining suicide risk assessment as an embedded, principle-based ongoing conversation in youth work practice

- Ranahan P. *Child Youth Serv.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Religious well-being and suicide ideation in veterans - an exploratory study

- Kopacz MS, Morley SW, Wozniak BM, Simons KV, Bishop TM, Vance CG. *Pastoral Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Repetition of intentional drug overdose: a population-based study

- Finkelstein Y, Macdonald EM, Hollands S, Sivilotti ML, Hutson JR, Mamdani MM, Koren G, Juurlink DN. *Clin. Toxicol. (T and F)* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Self-immolation and suicide attacks: an interpretive approach to self-destruction as a political act among the young (Editorial)

- Park BCB. *Suicidol. Online* 2015; 6(2): 69-85.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample

- Evans SC, Blossom JB, Canter KS, Poppet-Cordts K, Kanine R, Garcia A, Roberts MC. *Behav. Ther.* 2016; 47(3): 299-311.  
(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

## Suicide methods in children and adolescents

- Kolves K, De Leo D. *Eur. Child Adolesc. Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Suicide prevention and mental health measures for Japanese university students

- Ohnishi M, Koyama S, Senoo A, Kawahara H, Shimizu Y. *Seishin Shinkeigaku Zasshi* 2016; 118(1): 22-27.  
(Copyright 2016, Nihon Seishin Shinkei Gakkai)

## Suicide protective factors in outpatient substance abuse patients: religious faith and family support

- Wang MC, Wong YJ, Nyutu PN, Spears A, Iii WN. *Int. J. Psychol. Relig.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Suicide rates in Aboriginal communities in Labrador, Canada

- Pollock NJ, Mulay S, Valcour J, Jong M. *Am. J. Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## Suicide study of Korean entertainers: a report on causation of Korean entertainer suicides presented by media

- *Suicidol. Online* 2015; 6(1): 63-73.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

# SafetyLit® Weekly Literature Update Bulletin

---

## The effect of depression and smartphone dependency on female college students' career decision-making self efficacy

- Choi HJ, Yoo JH. *J. Korean Acad. Community Health Nurs.* 2016; 27(1): 43-50.  
(Copyright 2016, Chiyok Sahoeh Kanho Hakhoe)

## The effects of pity on self- and other-perceptions of mental illness

- Fominaya AW, Corrigan PW, Rüsch N. *Psychiatry Res.* 2016; 241: 159-164.  
(Copyright 2016, Elsevier Publishing)

## The genetics of anxiety-related negative valence system traits

- Savage JE, Sawyers C, Roberson-Nay R, Hettema JM. *Am. J. Med. Genet. B Neuropsychiatr. Genet.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## The importance of many informants in PA studies

- Dieserud G, Leenaars AA, Dyregrov K. *Suicidol. Online* 2015; 6(2): 47-55.  
(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. *Public Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## The role of self-organization in the suicidal process

- Brüdern J, Berger T, Caspar F, Maillart AG, Michel K. *Psychol. Rep.* 2016; 118(2): 668-685.  
(Copyright 2016, Sage Publications)

## Training of emotional intelligence in depressive inpatients

- Muhlberger MM, Renner RW. *Int. J. Adv. Res.* 2016; 4(4): 435-445.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. *J. Forensic Nurs.* 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Within the confines of character: a review of suicidal behavior and personality style

- Lewis KC, Meehan KB, Cain NM, Wong PS. *Psychoanal. Psychol.* 2016; 33(1): 179-202.  
(Copyright 2016, American Psychological Association)

# Transportation Issues

## A cross-sectional study of the association between mobility test performance and personality among older adults

- Agmon M, Armon G. *BMC Geriatr.* 2016; 16(1): e105.  
(Copyright 2016, BioMed Central)

## A dynamic model for quantifying rail-highway grade crossing roughness

- Wang T, Souleyrette RR, Aboubakr AK, Lau D. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 70-82.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A model and its applications for predicting passing rate at passing zones on two-lane rural highways

- Mwesige G, Farah H, Bagampadde U, Koutsopoulos HN. *J. Transp. Eng.* 2016; 142(3): e04015049.  
(Copyright 2016, American Society of Civil Engineers)

## A precise drunk driving detection using weighted kernel based on electrocardiogram

- Wu CK, Tsang KF, Chi HR, Hung FH. *Sensors (Basel)* 2016; 16(5): s16050659.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## A simulator evaluation of effects of assistive technologies on driver cognitive load at railway-level crossings

- Larue GS, Rakotonirainy A, Haworth NL. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 56-69.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A spatially autoregressive and heteroskedastic space-time pedestrian exposure modeling framework with spatial lags and endogenous network topologies

- Hong J, Shankar VN, Venkataraman N. *Anal. Meth. Accid. Res.* 2016; 10: 26-46.  
(Copyright 2016, Elsevier Publishing)

## Accessory stimuli speed reaction times and reduce distraction in a target-distractor task

- Tudge L, Schubert T. *J. Vis.* 2016; 16(7): 11.  
(Copyright 2016, Association for Research in Vision and Ophthalmology)

## Advanced approaches to road safety evaluations

- Calvi A, D'Amico F. *Adv. Transp. Stud.* 2016; 2016(SI 1): 3-6.  
(Copyright 2016, Arcane Publishers)

## Alternative information signs: evaluation of driver comprehension and visual attention

- Neill JM, Hurwitz DS, Olsen MJ. *J. Transp. Eng.* 2016; 142(1): e04015036.  
(Copyright 2016, American Society of Civil Engineers)

## Alternative method of highway traffic safety analysis for developing countries using Delphi technique and Bayesian network

- Mbakwe AC, Saka AA, Choi K, Lee YJ. *Accid. Anal. Prev.* 2016; 93: 135-146.  
(Copyright 2016, Elsevier Publishing)

## An analysis of the injury severity of motorcycle crashes in Brazil using mixed ordered response models

- Cunto FJC, Ferreira S. *J. Transp. Saf. Secur.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An examination of the impact of five grade-crossing safety factors on driver decision making

- Yeh M, Multer J, Raslear T. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 19-36.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## An injury severity-, time sensitivity-, and predictability-based advanced automatic crash notification algorithm improves motor vehicle crash occupant triage

- Stitzel JD, Weaver AA, Talton JW, Barnard RT, Schoell SL, Doud AN, Martin RS, Meredith JW. *J. Am. Coll. Surg.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American College of Surgeons, Publisher Elsevier Publishing)

## An official American Thoracic Society research statement: impact of mild obstructive sleep apnea in adults

- Chowdhuri S, Quan SF, Almeida F, Ayappa I, Batool-Anwar S, Budhiraja R, Cruse PE, Drager LF, Griss B, Marshall N, Patel SR, Patil S, Knight SL, Rowley JA, Slyman A. *Am. J. Respir. Crit. Care Med.* 2016; 193(9): 37-54.  
(Copyright 2016, American Thoracic Society)

## Arabian, Asian, Western: a cross-cultural comparison of aircraft accidents from human factors perspectives

- Al-Wardi Y. *Int. J. Occup. Safety Ergonomics* 2016; ePub(ePub): ePub.  
(Copyright 2016, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Bayesian estimation of conflict-based safety performance functions

- Sacchi E, Sayed T. *J. Transp. Saf. Secur.* 2016; 8(3): 266-279.  
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## **Benefits of short educational programmes in preventing drink-driving recidivism: a ten-year follow-up randomised controlled trial**

- Vaucher P, Michiels W, Joris Lambert S, Favre N, Perez B, Baertschi A, Favrat B, Gache P. Int. J. Drug Policy 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Buckling up in Singapore: residency and other risk factors for seatbelt non-compliance - a cross-sectional study based on trauma registry data**

- Wong TH, Lim GH, Chow KY, Zaw NN, Nguyen HV, Chin HC, Ong ME. BMC Public Health 2016; 16(1): e402.  
(Copyright 2016, BioMed Central)

## **Can cyclist safety be improved with intelligent transport systems?**

- Silla A, Leden L, Rämä P, Scholliers J, Van Noort M, Bell D. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Case study of an alternative merging sign design for temporary traffic control in work zones**

- Zhu Z, Edara P, Sun C. J. Transp. Eng. 2016; 142(1): e05015005.  
(Copyright 2016, American Society of Civil Engineers)

## **Changes over 12 months in eye glances during secondary task engagement among novice drivers**

- O'Brien F, Klauer SG, Ehsani J, Simons-Morton BG. Accid. Anal. Prev. 2016; 93: 48-54.  
(Copyright 2016, Elsevier Publishing)

## **Crash risk: How cycling flow can help explain crash data**

- Dozza M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Driver behavior at highway-rail grade crossings with passive traffic controls: A driving simulator study**

- Liu J, Bartnik B, Richards SH, Khattak AJ. J. Transp. Saf. Secur. 2016; 8(Suppl): 37-55.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Driving performance among patients with cirrhosis who drove to their outpatient hepatology clinic appointments**

- Thuluvath PJ, Nuthalapati A, Price J, Maheshwari A. J. Clin. Exp. Hepatol. 2016; 6(1): 3-9.  
(Copyright 2016, Elsevier Publishers)

## **DUID prevalence in Colorado's DUI citations**

- Wood E, Salomonsen-Sautel S. J. Saf. Res. 2016; 57: 33-38.  
(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## **Early changes in cortical emotion processing circuits after mild traumatic brain injury following motor vehicle collision**

- Wang X, Xie H, Cotton AS, Brickman KR, Lewis TJ, Wall JT, Law K, Tamburino MB, Bauer WR, McLean SA, Liberzon I. J. Neurotrauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Mary Ann Liebert Publishers)

## **Effect of red-light cameras on capacity of signalized intersections**

- Baratian-Ghorghi F, Zhou H, Wasilefsky I. J. Transp. Eng. 2016; 142(1): e04015035.  
(Copyright 2016, American Society of Civil Engineers)

## **Effectiveness of finite-element modelling of damage and injuries for explosions inside trains**

- Larcher M, Forsberg R, Bjornstig U, Holgersson A, Solomos G. J. Transp. Saf. Secur. 2016; 8(Suppl): 83-100.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Effects of urban congestion on safety of networks**

- Stempfel J, Guler SI, Menendez M, Brucks WM. J. Transp. Saf. Secur. 2016; 8(3): 214-229.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Effects of weather conditions, light conditions, and road lighting on vehicle speed

- Jägerbrand AK, Sjöbergh J. Springerplus 2016; 5: 505.  
(Copyright 2016, Springer Science+Business Media)

## Effort allocation in rural road safety analysis under data-limited conditions

- Backalic T, Jovanovic D, Baćkalić S. J. Transp. Eng. 2016; 142(2): e04015042.  
(Copyright 2016, American Society of Civil Engineers)

## Emergency and disaster preparedness of school transportation staff and school buses in the United States: compliance with recommendations for school transportation safety

- Olympia RP, Weber C, Brady J, Ho S. Pediatr. Emerg. Care 2016; ePub(ePub): ePub.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Epidemiologic pattern of fatal traffic injuries among Iranian drivers; 2004-2010

- Bakhtiyari M, Mehmendar MR, Riahi SM, Mansournia MA, Sartipi M, Bahadorimonfared A. Iran. J. Public Health 2016; 45(4): 503-514.  
(Copyright 2016, Tehran University of Medical Sciences)

## Epidemiological study of two wheeler accident victims in rural South India

- Reddy A, Balaraman R. J. Ind. Acad. Forensic Med. 2016; 38(1): 32-35.  
(Copyright 2016, Indian Academy of Forensic Medicine)

## Estimation of social value of statistical life using willingness-to-pay method in Nanjing, China

- Yang Z, Liu P, Xu X. Accid. Anal. Prev. 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## Evaluating the safety risk of roadside features for rural two-lane roads using reliability analysis

- Jalayer M, Zhou H. Accid. Anal. Prev. 2016; 93: 101-112.  
(Copyright 2016, Elsevier Publishing)

## Evaluation of field of vision in private accident insurance

- Burggraf MH. Klin. Monatsbl. Augenheilkd. (1963) 2016; 233(5): 631-632.  
(Copyright 2016, Georg Thieme Verlag)

## Evaluation of overhead guide sign sheeting materials to increase visibility and safety for drivers

- Obeidat MS, Rys MJ, Rys A, Du J. Appl. Ergon. 2016; 56: 136-143.  
(Copyright 2016, Elsevier Publishing)

## Examining the impact of cycle lanes on cyclist-motor vehicle collisions in the city of Toronto

- Bhatia D, Richmond SA, Loo CKJ, Rothman L, Macarthur C, Howard A. J. Transp. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishers)

## Extrinsic calibration of camera networks based on pedestrians

- Guan J, Deboeverie F, Slembrouck M, Van Haerenborgh D, Van Cauwelaert D, Veelaert P, Philips W. Sensors (Basel) 2016; 16(5): ePub.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## Eye injury prevention for the pediatric population

- Hoskin AK, Philip SS, Yardley AM, Mackey DA. Asia Pac. J. Ophthalmol. (Phila.) 2016; 5(3): 202-211.  
(Copyright 2016, Lippincott Williams and Wilkins)

## Factors influencing the safety of urban residential collector roads

- Barua S, El-Basyouny K, Islam MT. J. Transp. Saf. Secur. 2016; 8(3): 230-246.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Fast Bayesian inference for modeling multivariate crash counts

- Serhiyenko V, Mamun SA, Ivan JN, Ravishanker N. Anal. Meth. Accid. Res. 2016; 9: 44-53.  
(Copyright 2016, Elsevier Publishing)

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---

## Fatalities in traffic crashes involving all-terrain vehicles

- Ann. Emerg. Med. 2016; 67(2): 283-284.

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## Fatality rates for crashes involving heavy vehicles on highways: a random parameter tobit regression approach

- Islam MB, Hernandez S. J. Transp. Saf. Secur. 2016; 8(3): 247-265.

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## From Cape Town to Cambridge: orthopaedic trauma in contrasting environments

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## Gaze direction and driving behavior of drivers at level crossings

- Grippenkoven J, Dietsch S. J. Transp. Saf. Secur. 2016; 8(Suppl): 4-18.

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## Hazard perception in young cyclists and adult cyclists

- Zeuwts LH, Vansteenkiste P, Deconinck FJ, Cardon G, Lenoir M. Accid. Anal. Prev. 2016; ePub(ePub): ePub.

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## Impact of speed limits and road characteristics on free-flow speed in urban areas

- Silvano AP, Bang KL. J. Transp. Eng. 2016; 142(2): e04015039.

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## Injury and illness surveillance at the International Sailing Federation Sailing World Championships 2014

- Tan B, Leong D, Vaz Pardal C, Lin CY, Kam JW. Br. J. Sports Med. 2016; 50(11): 673-981.

(Copyright 2016, BMJ Publishing Group)

## Investigating the risk factors associated with pedestrian injury severity in Illinois

- Pour-Rouholamin M, Zhou H. J. Saf. Res. 2016; 57: 9-17.

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## Iranian road traffic injury project: assessment of road traffic injuries in Iran in 2012

- Khorshidi A, Ainy E, Soori H, Sabbagh MM. J. Pak. Med. Assoc. 2016; 66(5): 517-520.

(Copyright 2016, Pakistan Medical Association)

## Maxillofacial trauma following road accidents and falls

- Einy S, Abdel Rahman N, Siman-Tov M, Aizenbud D, Peleg K. J. Craniofac. Surg. 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

## Metadata-based needs assessment for emergency transportation operations with a focus on an aging population: a case study in Florida

- Ozguven EE, Horner MW, Kocatepe A, Marcellin JM, Abdelrazig Y, Sando T, Moses R. Transp. Rev. 2016; 36(3): 383-412.

(Copyright 2016, Informa - Taylor and Francis Group)

## Modeling nonlinear relationship between crash frequency by severity and contributing factors by neural networks

- Zeng Q, Huang H, Pei X, Wong SC. Anal. Meth. Accid. Res. 2016; 10: 12-25.

(Copyright 2016, Elsevier Publishing)

## Motor performance and physical activity as predictors of prospective falls in community-dwelling older adults by frailty level: application of wearable technology

- Mohler MJ, Wendel CS, Taylor-Piliae RE, Toosizadeh N, Najafi B. Gerontology 2016; ePub(ePub): ePub.

(Copyright 2016, Karger Publishers)

## Motor vehicle crashes and dementia: a population-based study

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---

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## **Motor vehicle driving and not only diabetes mellitus - certain aspects of the legislations in the Czech Republic**

- Brož J, Syčová Kriváňová L, Janíčková Žďárská D, Novák O. *Vnitr. Lek.* 2016; 62(3): 226-228.  
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- Essa M, Sayed T, Hussein M. *Accid. Anal. Prev.* 2016; 93: 124-134.  
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## **Multidimensional simulation in team training for safety and security in maritime transportation**

- Baldauf M, Schröder-Hinrichs JU, Kataria A, Benedict K, Tuschling G. *J. Transp. Saf. Secur.* 2016; 8(3): 197-213.  
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## **Multilevel Dirichlet process mixture analysis of railway grade crossing crash data**

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- Sparrow AR, Mollicone DJ, Kan K, Bartels R, Satterfield BC, Riedy SM, Unice A, Van Dongen HP. *Accid. Anal. Prev.* 2016; 93: 55-64.  
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(Copyright 2016, Elsevier Publishers)

## **Oculomotor interference of bimodal distractors**

- Heeman J, Nijboer TC, Van der Stoep N, Theeuwes J, Van der Stigchel S. *Vision Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Pattern of two wheeler road traffic accidents in rural setting: a retrospective study**

- Gupta V, Kumar A, Gupta P, Singh S, Singh S, Singh V, Srivastava S, Verma S, Singh R, Singh M. *Int. Surg. J. (Gujarat)* 2016; 3(2): 521-525.  
(Copyright 2016, Medip Academy)

## **Performance evaluation and correction functions for automated pedestrian and bicycle counting technologies**

- Proulx FR, Schneider RJ, Miranda-Moreno LF. *J. Transp. Eng.* 2016; 142(3): e04016002.  
(Copyright 2016, American Society of Civil Engineers)

## **Prevalence and risk factors of non fatal road traffic accidents in a community setting of district Dehradun**

- Sharma SM, Juyal R, Vyas S, Semwal J. *Natl. J. Med. Res.* 2016; 6(1): 42-44.  
(Copyright 2016, MedSci Publications)

## **Prevention, evaluation, and rehabilitation of cycling-related injury**

- Kotler DH, Babu AN, Robidoux G. *Curr. Sports Med. Rep.* 2016; 15(3): 199-206.  
(Copyright 2016, Lippincott Williams and Wilkins)

# SafetyLit® Weekly Literature Update Bulletin

---

## Quantifying the causal effects of 20mph zones on road casualties in London via doubly robust estimation

- Li H, Graham DJ. Accid. Anal. Prev. 2016; 93: 65-74.

(Copyright 2016, Elsevier Publishing)

## Random effect models to predict operating speed distribution on rural two-lane highways

- Bassani M, Cirillo C, Molinari S, Tremblay JM. J. Transp. Eng. 2016; 142(6): e04016019.

(Copyright 2016, American Society of Civil Engineers)

## Random-parameters analysis of highway characteristics on crash frequency and injury severity

- Agbelie BRDK. J. Traffic Transp. Eng. Engl. Ed. 2016; ePub(ePub): ePub.

(Copyright 2016, Periodical Offices of Chang'an University, Publisher Elsevier Publishers)

## Reduction effect of traffic accidents by function of drowsiness detection

- Miyaji M. Comput. Sci. Inf. Technol. 2016; 4(2): 79-83.

(Copyright 2016, Horizon Research Publishing)

## Reliability analysis of left-turn sight distance at signalized intersections

- Hussain A, Easa SM. J. Transp. Eng. 2016; 142(3): e04015048.

(Copyright 2016, American Society of Civil Engineers)

## Reporting road victims: assessing and correcting data issues through distinct injury scales

- Couto A, Amorim M, Ferreira S. J. Saf. Res. 2016; 57: 39-45.

(Copyright 2016, U.S. National Safety Council, Publisher Elsevier Publishing)

## Road-side observational survey on 4 unlawful acts among electric bicycle riders in Zhejiang

- Zhao M, Yu M, Fang L, Wang H, Wu WX, Huang GH, Duan LL, Chen ZX, Chen PF, Zhonghua Liu Xing Bing Xue Za Zhi 2016; 37(5): 629-633.

(Copyright 2016, Zhonghua yi xue hui)

## Safety effectiveness of centerline plus shoulder rumble strips on two-lane rural roads

- Persaud B, Lyon C, Eccles K, Soika J. J. Transp. Eng. 2016; 142(5): e04016012.

(Copyright 2016, American Society of Civil Engineers)

## Self-efficacy, planning, and drink driving: applying the health action process approach

- Wilson H, Sheehan M, Palk G, Watson A. Health Psychol. 2016; ePub(ePub): ePub.

(Copyright 2016, American Psychological Association)

## Stop-line setback at a signalized roundabout: a novel concept for traffic operations

- Bie Y, Cheng S, Easa SM, Qu X. J. Transp. Eng. 2016; 142(3): e05016001.

(Copyright 2016, American Society of Civil Engineers)

## Survey on adaptive front light system

- Todkar VD, Bachute MR. Int. J. Adv. Res. 2016; 4(4): 1508-1513.

(Copyright 2016, International journal of advanced research, Publisher S.N.)

## The effect of gender on two-passenger vehicle highway crash-injury severity: a mixed logit empirical analysis

- Agbelie BRDK. J. Transp. Saf. Secur. 2016; 8(3): 280-291.

(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## The effect of speed limits on drivers' choice of speed: a random parameters seemingly unrelated equations approach

- Anastasopoulos PC, Mannering FL. Anal. Meth. Accid. Res. 2016; 10: 1-11.

(Copyright 2016, Elsevier Publishing)

## The incidence and economic burden of injuries in Jiangxi, China

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Unobserved heterogeneity and the statistical analysis of highway accident data

- Mannerling FL, Shankar V, Bhat CR. Anal. Meth. Accid. Res. 2016; 11: 1-16.  
(Copyright 2016, Elsevier Publishing)

## Vehicle speed and acceleration profile study for metered on-ramps in California

- Yang G, Xu H, Tian Z, Wang Z. J. Transp. Eng. 2016; 142(2): e04015046.  
(Copyright 2016, American Society of Civil Engineers)

## Way-finding lighting systems for rail tunnel evacuation: a virtual reality experiment with Oculus Rift®

- Cosma G, Ronchi E, Nilsson D. J. Transp. Saf. Secur. 2016; 8(Suppl): 101-117.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Work-related injuries sustained by emergency medical technicians and paramedics in Turkey

- Gülen B, Serinken M, Hatipoğlu C, Özışır D, Sonmez E, Kaya G, Akpinar G. Ulus. Travma Acil Cerrahi Derg. 2016; 22(2): 145-149.  
(Copyright 2016, Ulusal Travma ve Acil Cerrahi Derneği)

# Violence and Weapons Issues

## "Calculating the toll of trauma" in the headlines: portrayals of posttraumatic stress disorder in the

- Purtle J, Lynn K, Malik M. Am. J. Orthopsychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## "Can a school-wide bullying prevention program improve the plight of victims? Evidence for risk × intervention effects": Correction to Juvonen et al. (2016)

- J. Consult. Clin. Psychol. 2016; 84(6): 483.  
(Copyright 2016, American Psychological Association)

## A biochemical approach for assessing cutoffs at the age thresholds of 14 and 18 years: a pilot study on the applicability of bone specific alkaline phosphatase on an Italian sample

- Tisè M, Ferrante L, Mora S, Tagliabruni A. Int. J. Legal Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## A children's rights perspective on the participation of juvenile defendants in the youth court

- Rap S. Int. J. Child. Rights 2016; 24(1): 93-112.  
(Copyright 2016, Brill Academic Publishers)

## A grounded theory approach on nurses' experience with workplace bullying

- Kang J, Yun S. J. Korean Acad. Nurs. 2016; 46(2): 226-237.  
(Copyright 2016, Korean Society of Nursing Science)

## A pilot study to evaluate the utility of live training (LIVEX) in the operational preparedness of UK military trauma teams

- Smith JE, Withnall RD, Rickard RF, Lamb D, Sitch A, Hodgetts TJ. Postgrad. Med. J. 2016; ePub(ePub): ePub.  
(Copyright 2016, BMJ Publishing Group)

## A plan to prevent gun suicides

- Shute N. Sci. Am. 2016; 314(6): 25-26.  
(Copyright 2016, Scientific American)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Abuse and discrimination towards indigenous people in public health care facilities: experiences from rural Guatemala**

- Cerón A, Ruano AL, Sánchez S, Chew AS, Díaz D, Hernández A, Flores W. *Int. J. Equity Health* 2016; 15(1): 77.  
(Copyright 2016, BioMed Central)

## **African-American and Latino parents' attitudes and beliefs regarding adolescent fighting and its prevention**

- Chen R, Flores G, Shetgiri R. *J. Child Fam. Stud.* 2016; 25(6): 1746-1754.  
(Copyright 2016, Springer Science+Business Media)

## **Age-adjusted suicide rates for females and males, by method - National Vital Statistics System, United States, 2000 and 2014**

- MMWR Morb. Mortal. Wkly. Rep. 2016; 65(19): 503.  
(Copyright 2016, (in public domain), Publisher U.S. Centers for Disease Control and Prevention)

## **Alcohol use and latent profiles of intimate partner violence**

- Messing JT, Mendoza NS, Campbell JC. *J. Soc. Work Pract. Addict.* 2016; 16(1-2): 160-175.  
(Copyright 2016, Informa - Taylor and Francis Group)

## **An ecological analysis of prison overcrowding and suicide rates in England and Wales, 2000-2014**

- van Ginneken EF, Sutherland A, Molleman T. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **An integrated HIV risk reduction intervention for women with a history of intimate partner violence: pilot test results**

- Mittal M, Thevenet-Morrison K, Landau J, Cai X, Gibson L, Schroeder A, Chaize J, Carey MP. *AIDS Behav.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Aspects of help seeking among collegiate victims of dating violence**

- Cho H, Huang L. *J. Fam. Violence* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Assault experiences: lessons learned from mental health nurses in Taiwan**

- Yang CI, Hsieh WP, Lee LH, Chen SL. *Int. J. Ment. Health Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Association between neighborhood social environment and children's independent mobility**

- Wolfe MK, McDonald NC. *J. Phys. Act. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Human Kinetics Publishers)

## **Associations among child abuse, depression, and interleukin-6 in pregnant adolescents: paradoxical findings**

- Walsh K, Basu A, Werner E, Lee S, Feng T, Osborne LM, Rainford A, Gilchrist M, Monk C. *Psychosom. Med.* 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychosomatic Society, Publisher Lippincott Williams and Wilkins)

## **Associations of posttraumatic stress disorder symptoms with marijuana and synthetic cannabis use among young adult U.S. Veterans: a pilot investigation**

- Grant S, Pedersen ER, Neighbors C. *J. Stud. Alcohol Drugs* 2016; 77(3): 509-514.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## **Attention-deficit/hyperactivity disorder**

- Faraone SV, Asherson P, Banaschewski T, Biederman J, Buitelaar JK, Ramos-Quiroga JA, Rohde LA, Sonuga-Barke EJ, Tannock R, Franke B. *Nat. Rev. Dis. Primers.* 2015; 1: 15020.  
(Copyright 2015, Nature Publishing Group)

## Attentional bias temporal dynamics predict posttraumatic stress symptoms: a prospective-longitudinal study among soldiers

- Schäfer J, Bernstein A, Zvielli A, Hofler M, Wittchen HU, Schönfeld S. Depress. Anxiety 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Barroom aggression among Australian men: associations with heavy episodic drinking, conformity to masculine norms, and personal and perceived peer approval of barroom aggression

- Miller P, Zinkiewicz L, Hayley A, Sonderlund A, Litherland S, Medew-Ewen T, Wells S, Graham K. J. Stud. Alcohol Drugs 2016; 77(3): 421-430.

(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Biopsychosocial causes of suicide and suicide prevention outcome studies in juvenile detention facilities: a review

- Joshi K, Billick SB. Psychiatr. Q. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Brain structural correlates of emotion recognition in psychopaths

- Pera-Guardiola V, Contreras-Rodríguez O, Batalla I, Kosson D, Menchón JM, Pifarré J, Bosque J, Cardoner N, Soriano-Mas C. PLoS One 2016; 11(5): e0149807.

(Copyright 2016, Public Library of Science)

## Bullying and inappropriate behaviour among faculty personnel

- Meriläinen M, Sinkkonen HM, Puhakka H, Käyhkö K. Policy Futures Educ. 2016; ePub(ePub): ePub.

(Copyright 2016, SAGE Publications)

## Can family pediatricians in Italy identify child abuse? A survey

- Romeo L, Gibelli D, Giannotta F, Zocchi MT, Rossi RC, Kustermann A, Cattaneo C. Minerva Pediatr. 2016; 68(3): 230-236.

(Copyright 2016, Edizioni Minerva Medica)

## Capsule commentary on Kimerling et al., Prevalence of intimate partner violence among women veterans who utilize Veterans Health Administration primary care

- Thomas HN. J. Gen. Intern Med. 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Characteristics of paraphilics in Turkey: a retrospective study-20 years

- Taktak S, Yilmaz E, Karamustafalioglu O, Unsal A. Int. J. Law Psychiatry 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Child abuse history in teen mothers and parent-child risk processes for offspring externalizing problems

- Pasalich DS, Cyr M, Zheng Y, McMahon RJ, Spieker SJ. Child Abuse Negl. 2016; 56: 89-98.

(Copyright 2016, Elsevier Publishing)

## Child abuse: cross-sectional survey of general dentists

- Kaur H, Chaudhary S, Choudhary N, Manuja N, Chaitra TR, Amit SA. J. Oral Biol. Craniofac. Res. 2016; 6(2): 118-123.

(Copyright 2016, Elsevier Publishers)

## Childhood abuse and suicidal ideation in a cohort of pregnant Peruvian women

- Zhong QY, Wells A, Rondon MB, Williams MA, Barrios YV, Sanchez SE, Gelaye B. Am. J. Obstet. Gynecol. 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Childhood adversity, substance abuse, and violence: implications for trauma-informed social work practice

- Levenson J, Grady M. J. Soc. Work Pract. Addict. 2016; 16(1-2): 24-45.

(Copyright 2016, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Childhood physical and sexual abuse, and adult health risk behaviours among university students from 24 countries in Africa, the Americas and Asia**

- Peltzer K, Pengpid S. *J. Psychol. Afr.* 2016; 26(2): 149-155.

(Copyright 2016, Elliott and Fitzpatrick)

## **Choosing appropriate comparison group participants in studies of veterans: characteristics of orthopedically injured and uninjured Operation Enduring Freedom/Operation Iraqi Freedom/Operation New Dawn veterans**

- Troyanskaya M, Pastorek NJ, Scheibel RS, Petersen NJ, Walder A, Henson HK, Levin HS. *J. Clin. Exp. Neuropsychol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Informa - Taylor and Francis Group)

## **Clarifying associations between childhood adversity, social support, behavioural factors, and mental health, health, and well-being in adulthood: a population-based study**

- Sheikh MA, Abelsen B, Olsen JA. *Front. Psychol.* 2016; 7: e727.

(Copyright 2016, Frontiers Research Foundation)

## **Consultations by asylum seekers: recent trends in the emergency department of a Swiss university hospital**

- Muller M, Klingberg K, Srivastava D, Exadaktylos AK. *PLoS One* 2016; 11(5): e0155423.

(Copyright 2016, Public Library of Science)

## **Coping styles used by sexual minority men who experience intimate partner violence**

- Goldberg-Looney LD, Perrin PB, Snipes DJ, Calton JM. *J. Clin. Nurs.* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## **Correlates of sexual violence among men who have sex with men in Tijuana, Mexico**

- Semple SJ, Stockman JK, Goodman-Meza D, Pitpitan EV, Strathdee SA, Chavarin CV, Rangel G, Torres K, Patterson TL. *Arch. Sex. Behav.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## **Curbing firearm violence: identifying a specific target for physician action**

- Weinberger SE. *Ann. Intern. Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, American College of Physicians)

## **Daily bidirectional relationships between sleep and mental health symptoms in youth with emotional and behavioral problems**

- Van Dyk TR, Thompson RW, Nelson TD. *J. Pediatr. Psychol.* 2016; ePub(ePub): ePub.

(Copyright 2016, Oxford University Press)

## **Demographics of lower limb amputations in the Pakistan military: a single center, three-year prospective survey**

- Rathore FA, Ayaz SB, Mansoor SN, Qureshi AR, Fahim M. *Cureus* 2016; 8(4): e566.

(Copyright 2016, Curēus)

## **Determination of ignitable liquids in fire debris: direct analysis by electronic nose**

- Ferreiro-González M, Barbero GF, Palma M, Ayuso J, Alvarez JA, Barroso CG. *Sensors (Basel)* 2016; 16(5): e16050695.

(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Developing a policy for workplace violence against nurses and health care professionals in Jordan: a plan of action**

- Rayan A, Qurneh A, Elayyan R, Baker O. *Am. J. Public Health Res.* 2016; 4(2): 47-55.

(Copyright 2016, Science and Education Publishing)

## **Development of a clinical nurse recognition scale for female intimate partner violence patients**

- Inoue M, Uza M, Shinjo M, Akamine I. *Jpn. J. Nurs. Sci.* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Developmental hazards among young alcohol intoxicated patients**

- Kuttler H, Schwendemann H, Reis O, Bitzer EM. *J. Adolesc. Health* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Do childhood adversities predict suicidality? Findings from the general population of the metropolitan area of São Paulo, Brazil**

- Coêlho BM, Andrade LH, Borges G, Santana GL, Viana MC, Wang YP. *PLoS One* 2016; 11(5): e0155639.  
(Copyright 2016, Public Library of Science)

## **Do shorter delays to care and mental health system renewal translate into better occupational outcome after mental disorder diagnosis in a cohort of Canadian military personnel who returned from an Afghanistan deployment?**

- Boulos D, Zamorski MA. *BMJ Open* 2015; 5(12): e008591.  
(Copyright 2015, BMJ Publishing Group)

## **Do you see what I see? Identification of child protection concerns by hospital staff and general dental practitioners**

- Olive S, Tuthill D, Hingston EJ, Chadwick B, Maguire S. *Br. Dent. J.* 2016; 220(9): 451-457.  
(Copyright 2016, British Dental Association)

## **Does counterterrorist legislation hurt human rights practices? A longitudinal cross-national analysis**

- Shor E, Filkobski I, Ben-Nun Bloom P, Alkilabi H, Su W. *Soc. Sci. Res.* 2016; 58: 104-121.  
(Copyright 2016, Elsevier Publishing)

## **Does exercise reduce aggressive feelings? An experiment examining the influence of movement type and social task conditions on testiness and anger reduction**

- Pels F, Kleinert J. *Percept. Mot. Skills* 2016; ePub(ePub): ePub.  
(Copyright 2016, Ammons Scientific)

## **Domestic violence against women in Turkey: a systematic review and meta analysis**

- Özcan NK, Günaydin S, Çitil ET. *Arch Psychiatr. Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **Domestic violence survivors' empowerment and mental health: exploring the role of the alliance with advocates**

- Goodman LA, Fauci JE, Sullivan CM, Digiovanni CD, Wilson JM. *Am. J. Orthopsychiatry* 2016; 86(3): 286-296.  
(Copyright 2016, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## **Effectiveness of cognitive behavioral therapy for veterans with depression and suicidal ideation**

- Brown GK, Karlin BE, Trockel M, Gordienko M, Yesavage J, Taylor CB. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## **Effectiveness of finite-element modelling of damage and injuries for explosions inside trains**

- Larcher M, Forsberg R, Björnström U, Holgersson A, Solomos G. *J. Transp. Saf. Secur.* 2016; 8(Suppl): 83-100.  
(Copyright 2016, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Effects of evaluative context in implicit cognitions associated with alcohol and violent behaviors**

- Obasi EM, Cavanagh L, Pittman DM, Brooks JJ. *Addict. Behav. Rep.* 2016; 3: 48-55.  
(Copyright 2016, Elsevier Publishers)

## **Effects of intimate partner violence, PTSD, and alcohol use on cigarette smoking in a nationally representative sample**

- Flanagan JC, Hakes JK, McClure EA, Snead AL, Back SE. *Am. J. Addict.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Emergency nurses: grappling with rising violence**

- Haskell L. Nurs. N. Zeal. (1995) 2016; 22(2): 35.  
(Copyright 2016, New Zealand Nurses' Organisation)

## **Emergency primary care personnel's perception of professional-patient interaction in aggressive incidents -- a qualitative study**

- Morken T, Alsaker K, Johansen IH. BMC Fam. Pract. 2016; 17(1): e54.  
(Copyright 2016, BioMed Central)

## **Emotional intelligence: a violence strategy**

- Porche DJ. Am. J. Men. Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Employment maintenance and intimate partner violence**

- Borchers A, Lee RC, Martsoff DS, Maler J. Workplace Health Saf. 2016; ePub(ePub): ePub.  
(Copyright 2016, Healio)

## **Entrepreneurship as a tool for mitigating 'baby factory' human trafficking in Nigeria**

- Shitu. S. Int. J. Adv. Res. 2016; 4(4): 224-228.  
(Copyright 2016, International journal of advanced research, Publisher S.N.)

## **Exploring psycho-social determinants to child neglect and abuse among caregivers with young children**

- Kim AR, Tak YR. J. Korean Acad. Community Health Nurs. 2016; 27(1): 81-94.  
(Copyright 2016, Chiyok Sahoe Kanho Hakhoe)

## **Falling through the cracks? An analysis of health and safety resources for migrant workers in Australia**

- Kosny A, Allen AR. Int. J. Migr. Health Soc. Care 2016; 12(2): 99-108.  
(Copyright 2016, Emerald Group Publishing)

## **Family violence in domestic homicides: a case study of women who killed intimate partners post-legislative reform in Victoria, Australia**

- Tyson D, Kirkwood D, McKenzie M. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## **Family, friends, and 12-month PTSD among African Americans**

- Nguyen AW, Chatters LM, Taylor RJ, Levine DS, Himle JA. Soc. Psychiatry Psychiatr. Epidemiol. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Firearm access and risk of suicide**

- Kels CG. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124.  
(Copyright 2016, American Medical Association)

## **Firearm access and risk of suicide-reply**

- Swanson JW, Bonnie RJ, Appelbaum PS. J. Am. Med. Assoc. JAMA 2016; 315(19): 2124-2125.  
(Copyright 2016, American Medical Association)

## **Firearm ownership and suicide rates among US men and women, 1981-2013**

- Siegel M, Rothman EF. Am. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, American Public Health Association)

## **From Cape Town to Cambridge: orthopaedic trauma in contrasting environments**

- Lawrence JE, Khanduja V. World J. Orthop. 2016; 7(5): 308-314.  
(Copyright 2016, Baishideng Publishing Group)

## **Gangs, clubs, and alcohol: the effect of organizational membership on adolescent drinking behavior**

- Suh CS, Brashears ME, Genkin M. Soc. Sci. Res. 2016; 58: 279-291.  
(Copyright 2016, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Gender-specific linkages of parents' childhood physical abuse and neglect with children's problem behaviour: evidence from Japan

- Oshio T, Umeda M. BMC Public Health 2016; 16(1): e403.  
(Copyright 2016, BioMed Central)

## Genital findings in cases of child sexual abuse: genital vs vaginal penetration

- Gallion HR, Milam LJ, Littrell LL. J. Pediatr. Adolesc. Gynecol. 2016; ePub(ePub): ePub.  
(Copyright 2016, North American Society for Pediatric and Adolescent Gynecology, Publisher Elsevier Publishing)

## Health care experiences of rural women experiencing intimate partner violence and substance abuse

- Bender AK. J. Soc. Work Pract. Addict. 2016; 16(1-2): 202-221.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Health status and risk behaviors of sexual minorities among Chinese adolescents: a school-based survey

- Zhang H, Wong WC, Ip P, Fan S, Yip PS. J. Homosex. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Help in raising concerns about child abuse

- Trueland J. Nurs. Stand. (1987) 2016; 30(35): 22-23.  
(Copyright 2016, Royal College of Nursing)

## Help-seeking behaviors among active-duty military personnel: utilization of chaplains and other mental health service providers

- Morgan JK, Hourani L, Lane ME, Tueller S. J. Health Care Chaplain 2016; ePub(ePub): 1-16.  
(Copyright 2016, Informa - Taylor and Francis Group)

## How the human brain represents perceived dangerousness or "predacity" of animals

- Connolly AC, Sha L, Guntupalli JS, Oosterhof N, Halchenko YO, Nastase SA, di Oleggio Castello MV, Abdi H, Jobst BC, Gobbini MI, Haxby JV. J. Neurosci. 2016; 36(19): 5373-5384.  
(Copyright 2016, Society for Neuroscience)

## Human trafficking

- J. Obstet. Gynecol. Neonatal Nurs. 2016; 45(3): 458-460.  
(Copyright 2016, John Wiley and Sons)

## Impact of the Tunisian Revolution on homicide and suicide rates in Tunisia

- Ben Khelil M, Gharbaoui M, Farhani F, Zaafrane M, Harzallah H, Allouche M, Zhioua M, Hamdoun M. Int. J. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Incarcerated children more likely to have had adverse experiences

- Knopf A. Brown Univ. Child Adolesc. Behav. Lett. 2016; 32(5): 4-5.  
(Copyright 2016, John Wiley and Sons)

## Incorporating child maltreatment training into medical school curricula

- Pelletier HL, Knox M. J. Child Adolesc. Trauma 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Intellectual disabilities, domestic violence and legal engagement

- Douglas H, Harpur P. Disabil. Soc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Informa - Taylor and Francis Group)

## Interactive training improves workplace climate, knowledge, and support towards domestic violence

- Glass N, Hanson GC, Laharnar N, Anger WK, Perrin N. Am. J. Ind. Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Internet use and online safety in adults with Williams syndrome

- Lough E, Fisher MH. *J. Intellect. Disabil. Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Law reform, child maltreatment and the UN Convention on the Rights of the Child

- Polonko KA, Lombardo LX, Bolling IM. *Int. J. Child. Rights* 2016; 24(1): 29-64.  
(Copyright 2016, Brill Academic Publishers)

## Living the cycle of drinking and violence: a qualitative study of women's experience of alcohol-related intimate partner violence

- Wilson IM, Graham K, Taft A. *Drug Alcohol Rev.* 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## Longitudinal effects of early childhood maltreatment on co-occurring substance misuse and mental health problems in adulthood: the role of adolescent alcohol use and depression

- Skinner ML, Hong S, Herrenkohl TI, Brown EC, Lee JO, Jung H. *J. Stud. Alcohol Drugs* 2016; 77(3): 464-472.  
(Copyright 2016, Alcohol Research Documentation, Inc., Rutgers, The State University of New Jersey)

## Male suspected suicide decedents in Utah: a comparison of Veterans and nonveterans

- McGlade E, Bakian A, Coon H, Yurgelun-Todd D, Callor WB, Byrd J, Gray D. *Compr. Psychiatry* 2016; 69: 1-10.  
(Copyright 2016, Elsevier Publishing)

## Marital separation and lethal male partner violence

- Ellis D. *Violence Against Women* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

## Maternal mind-mindedness provides a buffer for pre-adolescents at risk for disruptive behavior

- Hughes C, Aldercotte A, Foley S. *J. Abnorm. Child Psychol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## Mental health and human trafficking

- Stewart DE. *Epidemiol. Psychiatr. Sci.* 2016; ePub(ePub): 1-3.  
(Copyright 2016, Cambridge University Press)

## Mental pain and suicidal tendencies in sexual and physical abuse victims

- Kremer I, Orbach I, Rosenbloom T. *Arch. Suicide Res.* 2016; ePub(ePub): ePub.  
(Copyright 2016, International Academy of Suicide Research, Publisher Informa - Taylor and Francis Group)

## Midwives' experiences of routine enquiry for intimate partner violence in pregnancy

- Eustace J, Baird K, Saito AS, Creedy DK. *Women Birth* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier)

## Military occupational outcomes in Canadian armed forces personnel with and without deployment-related mental disorders

- Boulos D, Zamorski MA. *Can. J. Psychiatry* 2016; 61(6): 348-357.  
(Copyright 2016, Canadian Psychiatric Association)

## Mortality, rehospitalisation and violent crime in forensic psychiatric patients discharged from hospital: rates and risk factors

- Fazel S, Wolf A, Fimińska Z, Larsson H. *PLoS One* 2016; 11(5): e0155906.  
(Copyright 2016, Public Library of Science)

## Narratives of compensated dating of girls in Hong Kong using routine activity theory: results of a focus group study of guardians

- Li JC, Cheung CK, Jia CX, Yu YM, Nguyen P. *Int. J. Offender Ther. Comp. Criminol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Neighbourhood level social deprivation and the risk of psychotic disorders: a systematic review**

- O'Donoghue B, Roche E, Lane A. *Soc. Psychiatry Psychiatr. Epidemiol.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Beutel ME, Jünger C, Klein EM, Wild P, Lackner K, Bleitner M, Binder H, Michal M, Wiltink J, Brahler E, Müntzel T. *PLoS One* 2016; 11(5): e0155357.  
(Copyright 2016, Public Library of Science)

## **Occupational outcomes following mild traumatic brain injury in Canadian military personnel deployed in support of the mission in Afghanistan: a retrospective cohort study**

- Garber BG, Rusu C, Zamorski MA, Boulos D. *BMJ Open* 2016; 6(5): e010780.  
(Copyright 2016, BMJ Publishing Group)

## **On-premise alcohol establishments and ambulance calls for trauma, assault, and intoxication**

- Ray JG, Turner L, Gozdyra P, Matheson FI, Robert B, Bartsch E, Park AL. *Medicine (Baltimore)* 2016; 95(19): e3669.  
(Copyright 2016, Lippincott Williams and Wilkins)

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- Inagaki TK, Ray LA, Irwin MR, Way BM, Eisenberger NI. *Soc. Cogn. Affect. Neurosci.* 2016; 11(5): 728-735.  
(Copyright 2016, Oxford University Press)

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- Carstens P, Stevens P. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

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- Gao Y, Shi L, Smith KC, Kingree JB, Thompson M. *Int. J. Environ. Res. Public Health* 2016; 13(5): e13050480.  
(Copyright 2016, Multidisciplinary Digital Publishing Institute)

## **Physical injury and workplace assault in UK mental health trusts: an analysis of formal reports**

- Renwick L, Lavelle M, Brennan G, Stewart D, James K, Richardson M, Williams H, Price O, Bowers L. *Int. J. Ment. Health Nurs.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Australian College of Mental Health Nurses Inc., Publisher John Wiley and Sons)

## **Physical restraint for psychiatric patients and its associations with clinical characteristics and the National Mental Health Law in China**

- An FR, Sha S, Zhang QE, Ungvari GS, Ng CH, Chiu HF, Wu PP, Jin X, Zhou JS, Tang YL, Xiang YT. *Psychiatry Res.* 2016; 241: 154-158.  
(Copyright 2016, Elsevier Publishing)

## **Physical violence against health care workers: a nationwide study from Iran**

- Fallahi-Khoshkhab M, Oskouie F, Najafi F, Ghazanfari N, Tamizi Z, Afshani S. *Iran. J. Nurs. Midwifery Res.* 2016; 21(3): 232-238.  
(Copyright 2016, Medknow Publications)

## **Physiological arousal and juvenile psychopathy: is low resting heart rate associated with affective dimensions?**

- Kavish N, Vaughn MG, Cho E, Barth A, Boutwell B, Vaughn S, Capin P, Stillman S, Martinez L. *Psychiatr. Q.* 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **Power and control in Kathmandu: a comparison of attempted power, actual power, and achieved power**

- Emery CR, Thapa S, Wu S. *Violence Against Women* 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

# SafetyLit® Weekly Literature Update Bulletin

---

## Preliminary evidence for impaired brain activity of neural reward processing in children and adolescents with reactive attachment disorder

- Tomoda A. *Yakugaku Zasshi* 2016; 136(5): 711-714.

(Copyright 2016, Pharmaceutical Society of Japan)

## Preparedness for chemical threats; new challenges in management of trauma and disasters

- Khorram-Manesh A. *Bull. Emerg. Trauma* 2015; 3(4): 115-117.

(Copyright 2015, Trauma Research Center, Shiraz University of Medical Sciences)

## Prevalence and risk factors of child neglect in the general population

- Clément MÈ, Bérubé A, Chamberland C. *Public Health* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

## Psychiatric disorders and criminal history in male prisoners in Greece

- Alevizopoulos G, Igoumenou A. *Int. J. Law Psychiatry* 2016; ePub(ePub): ePub.

(Copyright 2016, Elsevier Publishing)

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- Shelton W. *J. Gen. Intern Med.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

## Racial/ethnic differences in the role of childhood adversities for mental disorders among a nationally representative sample of adolescents

- Ahern J, Karasek D, Luedtke AR, Bruckner TA, van der Laan MJ. *Epidemiology* 2016; ePub(ePub): ePub.

(Copyright 2016, Lippincott Williams and Wilkins)

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- Stojanovic Z. *J. Criminalistics Law* 2016; 2016(1): 1-23.

(Copyright 2016, Academy of Criminalistic and Police Studies)

## Recognising and referring children exposed to domestic abuse: a multi-professional, proactive systems-based evaluation using a modified Failure Mode and Effects Analysis (FMEA)

- Ashley L, Armitage G, Taylor J. *Health Soc. Care Community* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Risk of vicarious trauma in nursing research: a focused mapping review and synthesis

- Taylor J, Bradbury-Jones C, Breckenridge JP, Jones C, Herber OR. *J. Clin. Nurs.* 2016; ePub(ePub): ePub.

(Copyright 2016, John Wiley and Sons)

## Self-exposure to the male pheromone ESP1 enhances male aggressiveness in mice

- Hattori T, Osakada T, Matsumoto A, Matsuo N, Haga-Yamanaka S, Nishida T, Mori Y, Mogi K, Touhara K, Kikusui T. *Curr. Biol.* 2016; 26(9): 1229-1234.

(Copyright 2016, Elsevier Publishing)

## Self-immolation and suicide attacks: an interpretive approach to self-destruction as a political act among the young (Editorial)

- Park BCB. *Suicidol. Online* 2015; 6(2): 69-85.

(Copyright 2015, The author(s), Publisher Medical University of Vienna, Department of Psychoanalysis and Psychotherapy)

## Self-reported emotion reactivity among early-adolescent girls: evidence for convergent and discriminant validity in an urban community sample

- Evans SC, Blossom JB, Canter KS, Poppert-Cordts K, Kanine R, Garcia A, Roberts MC. *Behav. Ther.* 2016; 47(3): 299-311.

(Copyright 2016, Association for Behavioral and Cognitive Therapies, Publisher Elsevier Publishing)

## Sexuality and autistic-like symptoms in juvenile sex offenders: a follow-up after 8 years

- Baarsma ME, Boonmann C, 't Hart-Kerkhoffs LA, de Graaf H, Doreleijers TA, Vermeiren RR, Jansen LM. *J. Autism Dev. Disord.* 2016; ePub(ePub): ePub.

(Copyright 2016, Springer Science+Business Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Suicide methods in children and adolescents**

- Kolves K, De Leo D. Eur. Child Adolesc. Psychiatry 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Woodlock D. Violence Against Women 2016; ePub(ePub): ePub.  
(Copyright 2016, Sage Publications)

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- Stevens M, Berishaj K. J. Forensic Nurs. 2016; 12(2): 49-56.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **The anesthesiologist's role in treating abusive head trauma**

- Lee JK, Brady KM, Deutsch N. Anesth. Analg. 2016; 122(6): 1971-1982.  
(Copyright 2016, International Anesthesia Research Society, Publisher Lippincott Williams and Wilkins)

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- Merli D, Brandone A, Amadasi A, Cattaneo C, Profumo A. Int. J. Legal Med. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Donaldson CD, Handren LM, Crano WD. Prev. Sci. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

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- Wallace EA. Ann. Intern. Med. 2016; 164(10): 698-699.  
(Copyright 2016, American College of Physicians)

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(Copyright 2016, Elsevier Publishing)

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- Saleem FT, English D, Busby DR, Lambert SF, Harrison A, Stock ML, Gibbons FX. J. Youth Adolesc. 2016; ePub(ePub): ePub.  
(Copyright 2016, Springer Science+Business Media)

## **The incidence and economic burden of injuries in Jiangxi, China**

- Fang X, Zeng G, Linnan HW, Jing R, Zhu X, Corso P, Liu P, Linnan M. Public Health 2016; ePub(ePub): ePub.  
(Copyright 2016, Elsevier Publishing)

## **The influence of different criteria for establishing optimal cutoff scores on performance of two self-report measures for warzone PTSD**

- Ho CL, Schlenger WE, Kulka RA, Marmar CR. Psychol. Assess. 2016; ePub(ePub): ePub.  
(Copyright 2016, American Psychological Association)

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- Huffhines L, Noser A, Patton SR. Curr. Diab. Rep. 2016; 16(6): e54.  
(Copyright 2016, Springer Science+Business Media)

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- Cherry R, Wang C. Child. Youth Serv. Rev. 2016; ePub(ePub): ePub.  
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- Roesner M. JBSP 2016; 47(1): 33-55.  
(Copyright 2016, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The school nurse's role in addressing female genital mutilation

- Nowak B. NASN Sch. Nurse 2016; ePub(ePub): ePub.  
(Copyright 2016, National Association of School Nurses, Publisher Sage Publications)

## Unnatural deaths among children and adolescents in Isfahan Province, Iran: a forensic epidemiology study of postmortem data

- Holakouie-Naieni K, Koehler SA, Karimi R, Mardani F, Karimi J. J. Forensic Nurs. 2016; 12(2): 90-94.  
(Copyright 2016, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Violence against women and cervical cancer screening: a systematic review

- Leite FM, Amorim MH, Primo CC, Gigante DP. J. Clin. Nurs. 2016; ePub(ePub): ePub.  
(Copyright 2016, John Wiley and Sons)

## What helps children and young people move forward following child maltreatment?

- Hamilton-Giachritsis C. Child Abuse Rev. 2016; 25(2): 83-88.  
(Copyright 2016, John Wiley and Sons)

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- Parlalis SK. J. Adult Prot. 2016; 18(3): e33.  
(Copyright 2016, Emerald Group Publishing)

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- Tanga PT, Gutura P. Anthropologist 2016; 23(3): 598-605.  
(Copyright 2016, Kamla-Raj Enterprises)

## Work-related injuries sustained by emergency medical technicians and paramedics in Turkey

- Gülen B, Serinken M, Hatipoğlu C, Özaşır D, Sonmez E, Kaya G, Akpınar G. Ulus. Travma Acil Cerrahi Derg. 2016; 22(2): 145-149.  
(Copyright 2016, Ulusal Travma ve Acil Cerrahi Derneği)

## Workplace aggression targets' vulnerability factor: job engagement

- Ford DP, Myrden SE, Kelloway EK. International journal of workplace health management 2016; 9(2): e0065.  
(Copyright 2016, Emerald Group Pub.)

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