



Weekly Literature Update Bulletin

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## Age: Adolescents

**"Drunk people are on a different level": a qualitative study of reflections from students about transitioning and adapting to United Kingdom university as a person who drinks little or no alcohol**

- Cook E, Davies EB, Jones KA. Front. Psychol. 2021; 12: e702662.  
(Copyright 2021, Frontiers Research Foundation)

**"They are assuming that we are going to accuse them of rape, and we are assuming that they are going to rape us": a developmental perspective on emerging adults' consent conversations post #MeToo**

- Cary KM, Reid TA, PettyJohn ME, Maas MK, McCauley HL. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

**17 is the new 15: changing alcohol consumption among Swedish youth**

- Raninen J, Livingston M, Ramstedt M, Zetterqvist M, Larm P, Svensson J. Int. J. Environ. Res. Public Health 2022; 19(3): e1645.  
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---

## A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. *Int. J. Bullying Prev.* 2021; 3(3): 182-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A pilot intervention study on bullying prevention among junior high school students in Shantou, China

- Peng Z, Li L, Su X, Lu Y. *BMC Public Health* 2022; 22(1): e262.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A simulation-based nursing education of psychological first aid for adolescents exposed to hazardous chemical disasters

- Kim HW, Choi YJ. *BMC Med. Educ.* 2022; 22(1): e93.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A social media intervention for cannabis use among emerging adults: randomized controlled trial

- Bonar EE, Goldstick JE, Chapman L, Bauermeister JA, Young SD, McAfee J, Walton MA. *Drug Alcohol Depend.* 2022; 232: e109345.  
(Copyright 2022, Elsevier Publishing)

## A storyboarding approach to train school mental health providers and paraprofessionals in the delivery of a strengths-based program for Latinx families affected by maternal depression

- Valdez CR, Wagner KM, Stumpf A, Saucedo M. *Am. J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Acute liver failure secondary to toxic exposure in children

- Grama A, Aldea C, Burac L, Delean D, Boghitoiu D, Bulata B, Nitescu V, Ulmeanu C, Pop TL. *Arch. Med. Sci.* 2022; 18(1): 84-91.  
(Copyright 2022, Termedia Publishing House)

## Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Adolescent risk behaviours and family settings in Bulgaria: an evidence-based approach to effective family support policies

- Dimitrova E, Kotzeva T. *J. Mother Child.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Sciendo)

## Adolescent suicide attempts in the United States: when suicide ideation and suicide capability interact

- Vélez-Grau C, Romanelli M, Lindsey MA. *Suicide Life Threat. Behav.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Adolescents' physical activity and depressive symptoms: a psychosocial mechanism

- Shen L, Gu X, Zhang T, Lee J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1276.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.  
(Copyright 2022, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## **Adverse childhood experiences, personality, and crime: distinct associations among a high-risk sample of institutionalized youth**

- Barra S, Aebi M, d'Huart D, Schmeck K, Schmid M, Boonmann C. Int. J. Environ. Res. Public Health 2022; 19(3): e1227.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Alcohol, tobacco and cannabis use in adolescence - cross-sectional results of the 2017/18 HBSC study**

- Moor I, Winter K, Rathmann K, Ravens-Sieberer U, Richter M. J. Health Monit. 2020; 5(3): 69-87.  
(Copyright 2020, Robert Koch-Institut)

## **Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety**

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability**

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. Neuropsychopharmacology 2022; ePub(ePub): ePub.  
(Copyright 2022, Nature Publishing Group)

## **Altered white matter diffusivity and subtle motor function in a pilot cohort of adolescents with sports-related concussion**

- Crasta JE, Tucker RN, Robinson J, Chen HW, Crocetti D, Suskauer SJ. Brain Inj. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Are doping tests in sports trustworthy? Athletes suffer from insufficiently defined criteria for doping tests: athletes suffer from insufficiently defined criteria for doping tests**

- Nissen-Meyer J, Skotland T, Boye E. EMBO Rep. 2022; ePub(ePub): ePub.  
(Copyright 2022, European Molecular Biology Organization, Publisher Nature Publishing Group)

## **Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances**

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. J. Adolesc. Health 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Association between the non-use of health services and maltreatment based on ethnicity in Peru**

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. J. Health Care Poor Underserved 2022; 33(1): 234-252.  
(Copyright 2022, Johns Hopkins University Press)

## **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. Clin. Pediatr. 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. Int. J. Popul. Data Sci. 2022; 7(1): e1693.  
(Copyright 2022, Swansea University)

## **Author correction: Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Luo Y, Hao Z, Smith B, Guo Y, Cheng T. Int. J. Bullying Prev. 2021; 3(3): 181.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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---

## Awareness and attitudes of Mongolian adolescents and youth toward alcohol consumption and alcohol-related harm

- Dashpuntsag K, Chandaga U, Tserennadmid N, Bat-Ochir U, Mukhtar Y, Altankhuyag GE, Gombodorj N, Dulamsuren O, Jaalkhorol M. Addict. Health 2021; 13(3): 185-193.

(Copyright 2021, Kerman University of Medical Sciences and Health)

## Behavioral activation system and early life parental abuse are associated with antisocial behaviors in Mexican adolescents

- Espinoza-Romero JL, Frias-Armenta M, Lucas MY, Corral-Frías NS. Int. J. Environ. Res. Public Health 2022; 19(3): e1584.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Behavioural emergencies in a paediatric hospital environment

- Mitchell M, Newall F, Williams K. J. Paediatr. Child Health 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Black girls and the talk? Policing, parenting, and the politics of protection

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.

(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Cannabis use and suicidal ideation among youth: can we democratize school policies using digital citizen science?

- Katapally TR. PLoS One 2022; 17(2): e0263533.

(Copyright 2022, Public Library of Science)

## Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Characterization of persistent post-traumatic headache and management strategies in adolescents and young adults following mild traumatic brain injury

- Kothari SF, Eggertsen PP, Frederiksen OV, Thastum MM, Svendsen SW, Tuborgh A, Næss-Schmidt ET, Rask CU, Schröder A, Kasch H, Nielsen JF. Sci. Rep. 2022; 12(1): e2209.

(Copyright 2022, Nature Publishing Group)

## Child adversity and trauma-informed care teaching interventions: a systematic review

- Steen M, Raynor J, Baldwin CD, Jee SH. Pediatrics 2022; ePub(ePub): ePub.

(Copyright 2022, American Academy of Pediatrics)

## Childhood experiences of companion animal abuse and its co-occurrence with domestic abuse: evidence from a national youth survey in Norway

- Muri K, Augusti EM, Bjørnholt M, Hafstad GS. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. Front. Psychol. 2021; 12: e645552.

(Copyright 2021, Frontiers Research Foundation)

## Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. J. Affect. Disord. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Classifying risky cannabis involvement in young adults using the Marijuana Consequences Questionnaire (MACQ)

- Read JP, Egerton G, Cheesman A, Steers MLN. *Addict. Behav.* 2022; 129: 107236.  
(Copyright 2022, Elsevier Publishing)

## Cognition and the development of temperament from late childhood to early adolescence

- Sesker AA, Strickhouser JE, Luchetti M, Lee JH, Aschwanden D, Terracciano A, Sutin AR. *J. Res. Pers.* 2021; 95: e104163.  
(Copyright 2021, Elsevier Publishing)

## College students and their knowledge and perceptions about sexual assault

- Baldwin-White A. *Sex Cult.* 2021; 25(1): 58-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Communication and interpretation of sexual consent and refusal in adolescents and young adults

- Richards MJ, Bogart A, Sheeder J. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Community violence exposure and stress reactivity in African American and non-Latino White adolescents with overweight/obesity

- Hasson RE, Hofsess RC, Adams TE, Gill AK, Mazin LN, Gerrars JM. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Comparison of crosswalk methods for translating ICD-9 to ICD-10 diagnosis codes for child maltreatment

- Noorbakhsh KA, Berger RP, Ramgopal S. *Child Abuse Negl.* 2022; 127: e105547.  
(Copyright 2022, Elsevier Publishing)

## Complex outness patterns among sexual minority youth: a latent class analysis

- Caba AE, Mallory AB, Simon KA, Rathus T, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. *J. Child Sex. Abus.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Criping incest discourse(s)

- Thorneycroft R. *Sex Cult.* 2021; 25(6): 1910-1926.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Cumulative and independent effects of experiences of social adversity on support for violent radicalization during the COVID-19 pandemic: the mediating role of depression

- Miconi D, Levinsson A, Frounfelker RL, Li ZY, Ouhote Y, Rousseau C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Cycles of violence among young women in Namibia: exploring the links between childhood violence and adult intimate partner violence from the Violence Against Children and Youth Survey

- Velloza J, Davies LD, Ensminger AL, Theofelus FM, Andjamba H, Kamuingona R, Masseti G, Coomer R, Forster N, O'Malley G. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

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---

## Depressive symptoms and drinking to cope in relation to alcohol use outcomes among White and Black/African American college students

- Taylor NL, Su J, Dick DM. *Subst. Use Misuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Development and validation of the Self-Harm Screening Inventory (SHSI) for adolescents

- Kim S, Seo DG, Park JC, Son Y, Lee JH, Yoon D, Kim JW, Yoo JH, Lee JS. *PLoS One* 2022; 17(2): e0262723.  
(Copyright 2022, Public Library of Science)

## Differences in mood, optimism, and risk-taking behavior between American and Chinese college students

- Wang J, Cui R, Stolarz-Fantino S, Fantino E, Liu X. *Front. Psychol.* 2021; 12: 781609.  
(Copyright 2021, Frontiers Research Foundation)

## Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports

- Carretier E, Lachal J, Franzoni N, Guessoum SB, Moro MR. *Front. Psychiatry* 2021; 12: e792012.  
(Copyright 2021, Frontiers Media)

## Do I really need to ask for a kiss? University students' perspectives and expressions of sexual consent

- Palermo AM, Harkins L, Campbell A. *Sex Cult.* 2022; 26(1): 249-267.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Does empathy and toxic online disinhibition moderate the longitudinal association between witnessing and perpetrating homophobic cyberbullying?

- Wright MF, Wachs S. *Int. J. Bullying Prev.* 2021; 3(1): 66-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Does gender matter? The association between different digital media activities and adolescent well-being

- Svensson R, Johnson B, Olsson A. *BMC Public Health* 2022; 22(1): e273.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Effects of childhood trauma on facial recognition of fear in psychosis

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. *Revista de Psiquiatría y Salud Mental (English Edition)* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Epidemiology and pattern of paediatric injuries in a developing country: an analysis of 170 injuries

- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. *Malawi Med. J.* 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

## Exploration of youth behaviour: a response to learners violence in South Africa

- Chauke TA. *Gend. Behav.* 2021; 19(2): 17804-17815.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Exploring the association between bullying victimization and suicidal thoughts through theoretical frameworks of suicide

- Gunn JF, Goldstein SE. *Int. J. Bullying Prev.* 2021; 3(3): 213-226.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Factors influencing gender-based violence against young women migrants in selected provinces of South Africa

- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. *Gend. Behav.* 2021; 19(1): 17634-17644.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

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---

## **Family economic strain and adolescent aggression during the CoViD-19 pandemic: roles of interparental conflict and parent-child conflict**

- Wang Z, Li C, Ai K. *Appl. Res. Qual. Life* 2022; ePub(ePub): ePub.  
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## **Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse**

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Mischra M, Sahu S. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15**

- Markkanen I, Välimaa R, Kannas L. *Int. J. Bullying Prev.* 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Framing social deviance: a comparative analysis of South African newspapers' representation of drug use and abuse among the youth**

- Mabokela K, Muswede T. *Gend. Behav.* 2021; 19(1): 17117-17132.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Gender differences in risk-taking and sensation-seeking behavior: empirical evidence from "ExtremeSports"**

- Frick B. *Economist* 2021; 169(1): 5-20.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Hazing, bullying, and moral disengagement**

- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. *Int. J. Bullying Prev.* 2021; 3(3): 159-167.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Health effects of children's witnessing of elder abuse: evidence from six major cities in China**

- Zhu Y, Cai K, Wang Y, Chen Q. *Health Soc. Care Community* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **High school athletes' health-related quality of life across recovery after sport-related concussion or acute ankle injury: a report from the athletic training practice-based research network**

- DiSanti JS, Marshall AN, Valier ARS, McLeod TCV. *Orthop. J. Sports Med.* 2022; 10(2): e23259671211068034.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Identifying suicidal risk in adolescents and young adults with type 1 diabetes: are depression screeners sufficient?**

- Moss AC, Roberts AJ, Yi-Frazier JP, Read KL, Taplin CE, Weaver KW, Pihoker C, Hirsch IB, Malik FS. *Diabetes Care* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Diabetes Association)

## **Impact of school-based interventions for building school belonging in adolescence: a systematic review**

- Allen KA, Jamshidi N, Berger E, Reupert A, Wurf G, May F. *Educ. Psychol. Rev.* 2022; 34(1): 229-257.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Increased suicidal behaviors among students during COVID-19 lockdowns: a concern of student's mental health in Bangladesh**

- Daria S, Islam MR. *J. Affect. Disord. Rep.* 2022; 8: e100320.  
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---

## **Informal supports, housing insecurity, and adolescent outcomes: implications for promoting resilience**

- Marcal KE, Maguire-Jack K. Am. J. Community Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Injury rates, patterns, mechanisms, and risk factors among competitive youth climbers in the United States**

- Barrile AM, Feng SY, Nesiam JA, Huang C. Wilderness Environ. Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms**

- Hossain MM, Sun X, Mitran E, Rahman MA. IATSS Res. 2021; 45(4): 561-573.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Is gang violent crime more contagious than non-gang violent crime?**

- Brantingham PJ, Yuan B, Herz D. J. Quant. Criminol. 2021; 37(4): 953-977.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Juvenile homicide in the United States: sizing up the problem and moving forward**

- Heide KM. Homicide Stud. 2022; 26(1): 47-67.  
(Copyright 2022, SAGE Publishing)

## **Lower extremity injuries in the baseball athlete**

- Hartnett DA, Milner JD, Bodendorfer BM, DeFroda SF. SAGE Open Med. 2022; 10: e20503121221076369.  
(Copyright 2022, SAGE Publishing)

## **Neglect in childhood, problem behavior in adulthood**

- Dubowitz H, Roesch S, Lewis T, Thompson R, English D, Kotch JB. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Non suicidal self injury and suicidal behavior among adolescents: co-occurrence and associated risk factors**

- Poudel A, Lamichhane A, Magar KR, Khanal GP. BMC Psychiatry 2022; 22(1): e96.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Nurse-led home-visitation programme for first-time mothers in reducing maltreatment and improving child health and development (BB:2-6): longer-term outcomes from a randomised cohort using data linkage**

- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. BMJ Open 2022; 12(2): e049960.  
(Copyright 2022, BMJ Publishing Group)

## **Out-of-home placement, sleep problems, and later mental health and crime: a prospective investigation**

- Javakhishvili M, Widom CS. Am. J. Orthopsychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## **Pediatric forensic analysis: the benefits of DNA collection beyond 24 hours**

- Hornor G, Benzinger E, Doughty K, Hollar J, Wolf K. J. Forensic Nurs. 2022; ePub(ePub): ePub.  
(Copyright 2022, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## **Pediatric open globe injury in central china**

- Chen H, Zhang X, Han J, Jin X. Front. Med. (Lausanne) 2021; 8: e762477.  
(Copyright 2021, Frontiers Media)

## **Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis**

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. Top. Spinal Cord Inj. Rehabil. 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

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---

## Playing position is associated with injury incidence rate in male academy soccer players

- Hall EC, Larruskain J, Gil SM, Lekue JA, Baumert P, Rienzi E, Moreno S, Tannure M, Murtagh CF, Ade JD, Squires P, Orme P, Anderson L, Whitworth-Turner CM, Morton JP, Drust B, William AG, Erskine RM. *J. Athl. Train.* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Athletic Trainers' Association (USA))

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. *Int. J. Bullying Prev.* 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of pediatric ocular trauma in northern Iran; an epidemiological cross-sectional study

- Ahmadi H, Alizadeh Z, Karkhah S, Ghazanfari MJ. *Bull. Emerg. Trauma* 2022; 10(1): 40-43.  
(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## Prevalence, distribution and attributable risks of adverse childhood experiences in different family types: a survey of young adults in Botswana

- Amone-P'Olak K. *Child Abuse Negl.* 2022; 126: e105513.  
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## Preventing youth suicide: a review of school-based practices and how social-emotional learning fits into comprehensive efforts

- Posamentier J, Seibel K, DyTang N. *Trauma Violence Abuse* 2022; ePub(ePub): ePub.  
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## Protective factors for suicidal ideation among Black adolescents indirectly exposed to community violence

- Lambert SF, Boyd RC, Lalongo NS. *Suicide Life Threat. Behav.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Psychological perspectives of virtual child sexual abuse material

- Christensen LS, Moritz D, Pearson A. *Sex Cult.* 2021; 25(4): 1353-1365.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Psychometric properties of the Chinese version of the Functional Assessment of Self-Mutilation (FASM) in Chinese clinical adolescents

- Qu D, Wang Y, Zhang Z, Meng L, Zhu F, Zheng T, He K, Zhou Y, Li C, Bu H, Zhou Y. *Front. Psychiatry* 2021; 12: e755857.  
(Copyright 2021, Frontiers Media)

## Psychosocial management of depression in adolescents focusing on resilience and help-seeking behaviours: a brief exploratory systematic literature review

- Chukwuere PC, Sehularo LA, Manyedi ME. *Gend. Behav.* 2021; 19(1): 17365-17378.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Rape myth acceptance: gender and cross-national comparisons across the United States, South Africa, Ghana, and Nigeria

- Fakunmoju SB, Abrefa-Gyan T, Maphosa N, Gutura P. *Sex Cult.* 2021; 25(1): 18-38.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Reciprocal associations between implicit attitudes and drinking in emerging adulthood

- Paige KJ, Weigard A, Colder CR. *Alcohol Clin. Exp. Res.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Reflective and non-reflective influences on cannabis use among undergraduate students: a qualitative study

- Porche S, Gardner B. *J. Am. Coll. Health* 2022; ePub(ePub): ePub.  
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---

## **Resilience and resistance: the narrative of a transgender youth in rural South Africa**

- Haffejee S, Wiebesiek L. *Gend. Issues* 2021; 38(3): 344-360.  
(Copyright 2021, Springer)

## **Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. *Int. J. Bullying Prev.* 2021; 3(3): 168-180.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Risk of concussion after a targeting foul in collegiate American football**

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. *Orthop. J. Sports Med.* 2022; 10(2): e23259671221074656.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Risk of poor mental health and experience of violence among a young adult population with same-sex sexuality: a cross-sectional study in southern Sweden**

- Agardh C, Asamoah BO, Herder T, Larsson M. *BMJ Open* 2022; 12(2): e052617.  
(Copyright 2022, BMJ Publishing Group)

## **Sexting with romantic partners during college: who does it, who doesn't and who wants to**

- Beckmeyer JJ, Herbenick D, Eastman-Mueller H. *Sex Cult.* 2022; 26(1): 48-66.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Sexual violence in adult women and adolescents: a narrative review**

- Barbara G, Buggio L, Micci L, Spinelli G, Paiocchi C, Dridi D, Cetera GE, Facchin F, Donati A, Vercellini P, Kustermann A. *Minerva Obstet Gynecol* 2022; ePub(ePub): ePub.  
(Copyright 2022, Edizioni Minerva Medica)

## **Social media and adolescent mental health: sounding the alarm**

- Flynn HC, Mote SL, Morse BL. *NASN Sch. Nurse* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## **Sport concussion assessment in New Zealand high school rugby players: a collaborative approach to the challenges faced in primary care**

- Salmon DM, Chua J, Sullivan SJ, Whatman C, Brown J, Register-Mihalik J, Murphy I, Walters S, Clacy A, Sole G, Kerr ZY, Rasmussen K, England M. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Structural validity of the Conflict in Adolescent Dating Relationships Inventory (CADRI): A reduced version for use on respondents as victims and perpetrators**

- Reichenheim ME, Marques ES, de Moraes CL. *Child Abuse Negl.* 2022; 127: e105526.  
(Copyright 2022, Elsevier Publishing)

## **Structural validity of the Persian version of the Suicide Capacity Scale among Iranian college students**

- Ahmadboukani S, Ghamarigivi H, Kiani A, Rezaeisharif A. *Perspect. Psychiatr. Care* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Student perceptions of sexual harassment in Thailand: origins and impact**

- Puchakanit P, Rhein D. *Sex Cult.* 2022; 26(1): 116-135.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Substance use among youth in community and residential mental health care facilities in Ontario, Canada**

- Aderibigbe OO, Stewart SL, Hirdes JP, Perlman C. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1731.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicide gatekeeping: an important potential role for early childhood home visitors**

- Lund EM, Durán LK, Corr CP. *Early Child. Educ. J.* 2021; 49(4): 751-756.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. Violence Vict. 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. Int. J. Bullying Prev. 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Temporal differences in concussion symptom factors in adolescents following sports-related concussion

- Eagle SR, Kissinger-Knox AM, Feder A, Manderino L, Preszler J, Womble MN, Elbin RJ, Collins M, Kontos AP. J. Pediatr. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work

- Winding TN, Aust B, Andersen LPS. BMC Public Health 2022; 22(1): e316.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The dark triad and bullying in adolescence: a three-wave random intercept cross-lagged panel analysis

- Davis AC, Farrell AH, Brittain H, Krygsman A, Arnocky S, Vaillancourt T. J. Res. Pers. 2022; 96: e104178.  
(Copyright 2022, Elsevier Publishing)

## The effect of transcranial direct current stimulation on cognitive performance in youth with persistent cognitive symptoms following concussion: a controlled pilot study

- Quinn de Launay K, Cheung ST, Riggs L, Reed N, Beal DS. Brain Inj. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The experience of receiving a diagnosis of depression in adolescence: a pilot qualitative study in Brazil

- Viduani A, Benetti S, Petresco S, Piccin J, Velazquez B, Fisher HL, Mondelli V, Kohrt BA, Kieling C. Clin. Child Psychol. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## The impact of COVID-19 and associated measures on health, police, and non-government organisation service utilisation related to violence against women and children

- Butler N, Quigg Z, Pearson I, Yelgezekova Z, Nihlén A, Bellis MA, Yon Y, Passmore J, Aguirre IY, Stöckl H. BMC Public Health 2022; 22(1): e288.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The impact of Covid-19 on children's active travel to school in Vietnam

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. J. Transp. Geogr. 2021; 96: e103191.  
(Copyright 2021, Elsevier Publishing)

## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The normalization of violence during sex among young Mozambicans reportedly under the influence of pornography

- Vera Cruz G, Sheridan T. Sex Cult. 2022; 26(1): 397-417.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## The power of peers? Early adolescent gender typicality, peer relations, and gender role attitudes in Belgium

- Halimi M, Davis SN, Consuegra E. *Gend. Issues* 2021; 38(2): 210-237.  
(Copyright 2021, Springer)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. *Int. J. Bullying Prev.* 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The role of temperament traits as predictors of depressive symptoms and resilience in adolescents

- Echezarraga A, Fernández-González L, Calvete E. *J. Res. Pers.* 2021; 95: e104155.  
(Copyright 2021, Elsevier Publishing)

## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloemberg R, Veenstra R. *Int. J. Bullying Prev.* 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. *J. Health Monit.* 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

## Trends and disparities in inpatient rehabilitation of adolescents: the effect of demographics, injury characteristics, and facility type

- Barnett HM, Patel HR, Fuentes MM, Bunnell AE. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 13-20.  
(Copyright 2022, Thomas Land Publishers)

## Trends in pediatric baseball and softball injuries presenting to emergency departments

- Lee A, Farooqi A, Abreu E, Talwar D, Maguire K. *Phys. Sportsmed.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

- Katz C, Fallon B. *Child Abuse Negl.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Underlying mechanisms of fall risk on stairs with inconsistent going size

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. *Appl. Ergon.* 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## Understanding classroom bullying climates: the role of student body composition, relationships, and teaching quality

- Dietrich L, Cohen J. *Int. J. Bullying Prev.* 2021; 3(1): 34-47.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Understanding the dynamics involved in sexual offences against children in the Eastern Cape Province of South Africa

- Mphatheni MR, Maluleke W, Snyman ZN. *Gend. Behav.* 2021; 19(2): 17875-17882.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Use of psychoactive substance and its associated factors among school adolescents in Rupandehi District of Nepal

- Bhandari TR, Paudel G, Bestman A, Thapa TB, Gwayali CP, Ghimire B, Sharma S, Yadav UN. *J. Nepal Health Res. Counc.* 2021; 19(3): 474-480.  
(Copyright 2021, Nepal Health Research Council)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Violence and sexual risk taking reported by young people at Swedish youth clinics**

- Hammarström S, Alehagen S, Kilander H. *Ups. J. Med. Sci.* 2022; 127: e7823.  
(Copyright 2022, Informa Healthcare)

## **Violence exposure, child asthma morbidity, and maternal depressive symptoms: a longitudinal analysis of cumulative risk**

- Bellin MH, Margolis RH, Whitney L, Osteen P, Thompson A, Butz AM. *J. Health Care Poor Underserved* 2022; 33(1): 47-66.  
(Copyright 2022, Johns Hopkins University Press)

## **Weight-based victimization and physical activity among adolescents with overweight or obesity: a scoping review of quantitative and qualitative evidence**

- Skogen IB, Båtevik FO, Krumsvik RJ, Høydal KL. *Front. Sports Act. Living* 2022; 4: e732737.  
(Copyright 2022, Frontiers Media)

## **What are the chances? Perceived risk of sexual victimization for self and others among college women**

- Testa M. *Violence Vict.* 2022; 37(1): 141-162.  
(Copyright 2022, Springer Publishing)

## **Women get worse sex: a confound in the explanation of gender differences in sexuality**

- Conley TD, Klein V. *Perspect. Psychol. Sci.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Association for Psychological Science, Publisher John Wiley and Sons)

## **Women's empowerment as it relates to attitudes towards and practice of female genital mutilation/cutting of daughters: an ecological analysis of demographic and health surveys from 12 African countries**

- Coll CVN, Santos TM, Wendt A, Hellwig F, Ewerling F, Barros AJD. *Front. Sociol.* 2021; 6: e685329.  
(Copyright 2021, Frontiers Media)

## **Young adults' perceptions of intimate partner cyberstalking: behaviors, severity, and associations with depressive symptoms and social isolation**

- Reiss DM, Curbow BA, Wang MQ. *Sex Cult.* 2022; 26(1): 176-203.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Youth athletes' perception of existence and prevalence of aggression and interpersonal violence and their forms in Serbia**

- Matić RM, Milovanović IM, Banjac B, Šošo BM, Vuković J, Gentile A, Drid P. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1479.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth**

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

# **Age: Elder Adults**

## **'It is designed for everybody to find their own level and to improve themselves': views of older people and instructors of the Falls Management Exercise (FaME) programme**

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. *Age Ageing* 2022; 51(2).  
(Copyright 2022, Oxford University Press)

## **'Mobility work': older adults' experiences using public transportation**

- Ravensbergen L, Newbold KB, Ganann R, Sinding C. *J. Transp. Geogr.* 2021; 97: e103221.  
(Copyright 2021, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## A CT-derived measurement of sarcopenia fails to predict falls

- Dalal S, Tucker S, Zielonka T, Kinney JL, Magdich A, Parr D, Parulekar M, Blatt M, Hawkins S, Kuo YH, Cohn SM. Am. Surg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Southeastern Surgical Congress)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, locca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series

- Moriichi K, Fujiya M, Ro T, Ota T, Nishimiya H, Kodama M, Yoshida N, Hattori Y, Hosokawa T, Hishiyama H, Kunimoto M, Hayashi H, Hirokawa H, Yoshida A. Medicine (Baltimore) 2022; 101(6): e27451.  
(Copyright 2022, Lippincott Williams and Wilkins)

## An instrumented walker in three-dimensional gait analysis: improving musculoskeletal estimates in the lower limb mobility impaired

- Sivakumar A, Bennett K, Rickman M, Thewlis D. Gait Posture 2022; 93: 142-145.  
(Copyright 2022, Elsevier Publishing)

## Analysis of relationship between natural standing behavior of elderly people and a class of standing aids in a living space

- Miyazaki Y, Hirano K, Kitamura K, Nishida Y. Sensors (Basel) 2022; 22(3): e1178.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessing and qualifying neighborhood walkability for older adults: construction and initial testing of a multivariate spatial accessibility model

- Amaya V, Moulaert T, Gwiazdzinski L, Vuillerme N. Int. J. Environ. Res. Public Health 2022; 19(3): e1808.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessing short-term and long-term mental health effects among older adults after Hurricane Sandy

- Begum TF, Lin Z, Primeau M, Lin S. Sci. Total Environ. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Association between demographic characteristics, lower limb range of motion, functional performance, ability to dual task, quality of life and risk of falls in older adults of the United Arab Emirates - a cross-sectional study

- Alzaabi HS, Walton LM, Arumugam A. Heliyon 2022; 8(2): e08869.  
(Copyright 2022, Elsevier Publishing)

## Associations between sedentary behaviour patterns and depression among people aged 60 and older in Hebei Province of China

- Wang J, Li R, Zhang L, Gao X, Zhou M, Zhang X, Ma Y. BMC Public Health 2022; 22(1): e283.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Brain diseases and fall-related surgery in older persons

- Sakakibara R, Iimura A, Ogata T, Terayama K, Katsuragawa S, Nagao T, Suzuki K, Izawa K, Nakajima K, Haruki SI, Tateno F, Aiba Y, Nemoto M, Nakagawa K. Eur. Neurol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Karger Publishers)

## Elder abuse in southwest Nigeria: do age group and religious affiliation play any impact?

- Olasupo MG, Odunjo-Saka KA. Gend. Behav. 2021; 19(2): 18141-18146.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

# SafetyLit® Weekly Literature Update Bulletin

---

## Elderly mobility during the COVID-19 pandemic: a qualitative exploration in Kunming, China

- Liu Q, Liu Y, Zhang C, An Z, Zhao P. *J. Transp. Geogr.* 2021; 96: e103176.  
(Copyright 2021, Elsevier Publishing)

## Health effects of children's witnessing of elder abuse: evidence from six major cities in China

- Zhu Y, Cai K, Wang Y, Chen Q. *Health Soc. Care Community* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Incidence of and county variation in fall injuries in US residents aged 65 years or older, 2016-2019

- Hoffman G, Franco N, Perloff J, Lynn J, Okoye S, Min L. *JAMA Netw. Open* 2022; 5(2): e2148007.  
(Copyright 2022, American Medical Association)

## Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan

- Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. *BMC Emerg. Med.* 2022; 22(1): 24.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Older persons displaying Parkinsonian gait: prediction and explanation of the recurrent falling phenomenon and its related poor prognosis

- Kiesmann M, Sauleau E, Ewald Martin R, Danan J, Sauer A, Konrad S, Blanc F, Vogel T, Kaltenbach G, Schmitt E. *Gerontology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Karger Publishers)

## Professional guidelines and reported practice of audiologists performing fall risk assessment with older adults: a systematic review

- van Rie KJ, Kanji A, Naudé A. *Am. J. Audiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Speech-Language-Hearing Association)

## Psychoactive medication use and risk of suicide in long-term care facility residents

- Hedna K, Fastbom J, Jonson M, Williamson K, Waern M. *Int. J. Geriatr. Psychiatry* 2022; 37(3): e5684.  
(Copyright 2022, John Wiley and Sons)

## Rethinking older adult murder victims: looking back at 25 years of Homicide Studies to inform future research needs

- Addington LA. *Homicide Stud.* 2022; 26(1): 106-117.  
(Copyright 2022, SAGE Publishing)

## Road safety of older drivers and the nursing profession: a scoping review

- Savoie C, Lavallière M, Voyer P, Bouchard S. *Int. J. Older People Nurs.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Sample entropy discriminates balance performance of older cannabis users from non-users

- Workman CD, Sosnoff JJ, Rudroff T. *Clin. Biomech.* 2022; 93: 105593.  
(Copyright 2022, Elsevier Publishing)

## Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018

- Hernández-Calle D, Martínez-Alés G, López-Cuadrado T. *BMC Geriatr.* 2022; 22(1): e114.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Suicidal ideation and mental health help-seeking behaviors among older Chinese adults during the CoViD-19 pandemic

- Liang YJ, Deng F, Liang P, Zhong BL. *J. Geriatr. Psychiatry Neurol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Suicide typologies among Medicaid beneficiaries, North Carolina 2014-2017

- Caves Sivaraman JJ, Ranapurwala SI, Proescholdbell S, Naumann RB, Greene SB, Marshall SW. *BMC Psychiatry* 2022; 22(1): e104.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The development of a suicidal ideation predictive model for community-dwelling elderly aged >55 years

- Na KS, Geem ZW, Cho SE. *Neuropsychiatr. Dis. Treat.* 2022; 18: 163-172.  
(Copyright 2022, Dove Press)

## The evaluation of postural stability and fall risk in patients with primary hip osteoarthritis

- Yılmaz N, Bağcier F. *Indian J. Orthop.* 2022; 56(2): 263-270.  
(Copyright 2022, Medknow Publications)

## The understanding and experience of falls among community-dwelling adults aged 50 and over living with mental illness: a qualitative study

- Koh L, Mackenzie L, Meehan M, Grayshon D, Lavarini M. *Aging Ment. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Underlying mechanisms of fall risk on stairs with inconsistent going size

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. *Appl. Ergon.* 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## Using the "surprise question" to predict frailty and healthcare outcomes among older adults attending the emergency department

- Gaffney L, Jonsson A, Judge C, Costello M, O'Donnell J, O'Caoimh R. *Int. J. Environ. Res. Public Health* 2022; 19(3).  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

# Age: Infants and Children

## "It doesn't work at all, that's my experience": Swedish forensic interviewers' views on interpreter-mediated child interviews

- Ernberg E, Magnusson M, Koponen L, Landström S. *Child Abuse Negl.* 2022; 127: 105540.  
(Copyright 2022, Elsevier Publishing)

## A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. *Int. J. Bullying Prev.* 2021; 3(3): 182-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A pilot intervention study on bullying prevention among junior high school students in Shantou, China

- Peng Z, Li L, Su X, Lu Y. *BMC Public Health* 2022; 22(1): e262.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A systematic review of the literature on aspects affecting positive classroom climate in multicultural early childhood education

- Khalfaoui A, García-Carrión R, Villardón-Gallego L. *Early Child. Educ. J.* 2021; 49(1): 71-81.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Acute lethal poisonings in children: a 10-year retrospective study of the Moscow Region, Russia

- Plis SS, Veselkina OV, Klevno VA, Vlassov VV. *J. Public Health Res.* 2021; 11(1): e1932.  
(Copyright 2021, PAGEPress)

## Acute liver failure secondary to toxic exposure in children

- Grama A, Aldea C, Burac L, Delean D, Boghitoiu D, Bulata B, Nitescu V, Ulmeanu C, Pop TL. *Arch. Med. Sci.* 2022; 18(1): 84-91.  
(Copyright 2022, Termedia Publishing House)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator**

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.  
(Copyright 2022, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## **Adverse childhood experiences, personality, and crime: distinct associations among a high-risk sample of institutionalized youth**

- Barra S, Aebi M, d'Huart D, Schmeck K, Schmid M, Boonmann C. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1227.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety**

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability**

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. *Neuropsychopharmacology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Nature Publishing Group)

## **Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances**

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Association between the non-use of health services and maltreatment based on ethnicity in Peru**

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. *J. Health Care Poor Underserved* 2022; 33(1): 234-252.  
(Copyright 2022, Johns Hopkins University Press)

## **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. *Clin. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. *Int. J. Popul. Data Sci.* 2022; 7(1): e1693.  
(Copyright 2022, Swansea University)

## **Author correction: Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Luo Y, Hao Z, Smith B, Guo Y, Cheng T. *Int. J. Bullying Prev.* 2021; 3(3): 181.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Behavioral activation system and early life parental abuse are associated with antisocial behaviors in Mexican adolescents**

- Espinoza-Romero JL, Fries-Armenta M, Lucas MY, Corral-Frías NS. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1584.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Behavioural emergencies in a paediatric hospital environment**

- Mitchell M, Newall F, Williams K. *J. Paediatr. Child Health* 2022; ePub(ePub): ePub.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## **Black girls and the talk? Policing, parenting, and the politics of protection**

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.

(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## **Can age or height define appropriate thresholds for transition to adult seat belts? An analysis of observed seat belt fit in children aged 7-12 years**

- Parab A, Whyte T, Albanese B, Bilston L, Koppel S, Charlton JL, Olivier J, Keay L, Brown J. Int. J. Environ. Res. Public Health 2022; 19(3): e1524.

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## **Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study**

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

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- Steen M, Raynor J, Baldwin CD, Jee SH. Pediatrics 2022; ePub(ePub): ePub.

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## **Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China**

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. Front. Psychol. 2021; 12: e645552.

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## **Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study**

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. J. Affect. Disord. 2022; ePub(ePub): ePub.

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- Sesker AA, Strickhouser JE, Luchetti M, Lee JH, Aschwanden D, Terracciano A, Sutin AR. J. Res. Pers. 2021; 95: e104163.

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## **Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy**

- Putnam-Hornstein E, Prindle JJ, Rebbe R. Child Abuse Negl. 2022; ePub(ePub): ePub.

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## **Comparison of crosswalk methods for translating ICD-9 to ICD-10 diagnosis codes for child maltreatment**

- Noorbakhsh KA, Berger RP, Ramgopal S. Child Abuse Negl. 2022; 127: e105547.

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## **Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation**

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. J. Child Sex. Abus. 2022; ePub(ePub): ePub.

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- Loomis A, Davis A, Cruden G, Padilla C, Drazen Y. Early Child. Educ. J. 2022; 50(2): 327-344.  
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## **Effects of childhood trauma on facial recognition of fear in psychosis**

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. Revista de Psiquiatría y Salud Mental (English Edition) 2022; ePub(ePub): ePub.  
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# SafetyLit® Weekly Literature Update Bulletin

---

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- Daria S, Islam MR. *J. Affect. Disord. Rep.* 2022; 8: e100320.  
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- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. *BMJ Open* 2022; 12(2): e049960.  
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- Chen H, Zhang X, Han J, Jin X. *Front. Med. (Lausanne)* 2021; 8: e762477.  
(Copyright 2021, Frontiers Media)

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- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## **Playing position is associated with injury incidence rate in male academy soccer players**

- Hall EC, Larruskain J, Gil SM, Lekue JA, Baumert P, Rienzi E, Moreno S, Tannure M, Murtagh CF, Ade JD, Squires P, Orme P, Anderson L, Whitworth-Turner CM, Morton JP, Drust B, William AG, Erskine RM. *J. Athl. Train.* 2022; ePub(ePub): ePub.  
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- Skierkowski-Foster D. *Int. J. Bullying Prev.* 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of pediatric ocular trauma in northern Iran; an epidemiological cross-sectional study

- Ahmadi H, Alizadeh Z, Karkhah S, Ghazanfari MJ. Bull. Emerg. Trauma 2022; 10(1): 40-43.

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## Psychological perspectives of virtual child sexual abuse material

- Christensen LS, Moritz D, Pearson A. Sex Cult. 2021; 25(4): 1353-1365.

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## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhoury F. Injury 2022; ePub(ePub): ePub.

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## Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. Int. J. Bullying Prev. 2021; 3(3): 168-180.

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- Aderibigbe OO, Stewart SL, Hirdes JP, Perlman C. Int. J. Environ. Res. Public Health 2022; 19(3): e1731.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. Int. J. Bullying Prev. 2021; 3(3): 196-212.

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- Wang Z, Li W, Cui N, Sun X, Rong T, Deng Y, Meng M, Shan W, Zhang Y, Ordway M, Jiang F, Wang G. Child Abuse Negl. 2022; 127: e105525.

(Copyright 2022, Elsevier Publishing)

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## The impact of COVID-19 and associated measures on health, police, and non-government organisation service utilisation related to violence against women and children

- Butler N, Quigg Z, Pearson I, Yelgezekova Z, Nihlén A, Bellis MA, Yon Y, Passmore J, Aguirre IY, Stöckl H. BMC Public Health 2022; 22(1): e288.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of Covid-19 on children's active travel to school in Vietnam

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. *J. Transp. Geogr.* 2021; 96: e103191.  
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## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. *Fam. Process* 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The prevalence of risky play in young children's indoor and outdoor free play

- Sandseter EBH, Kleppe R, Sando OJ. *Early Child. Educ. J.* 2021; 49(2): 303-312.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. *Int. J. Bullying Prev.* 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloomberg R, Veenstra R. *Int. J. Bullying Prev.* 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Theatrical activities in primary school: effects on children's emotion regulation and bullying

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## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. *J. Health Monit.* 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

## Traumatic penile partial amputation of unusual occurrence: a case report

- Boumas N, Mougougou A, Ndang Ngou-Milama S, Angue Nguema M, Massandé J. *Urol Case Rep* 2022; 42: e102010.  
(Copyright 2022, Elsevier Publishing)

## Trends in pediatric baseball and softball injuries presenting to emergency departments

- Lee A, Farooqi A, Abreu E, Talwar D, Maguire K. *Phys. Sportsmed.* 2022; ePub(ePub): ePub.  
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## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

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## Understanding classroom bullying climates: the role of student body composition, relationships, and teaching quality

- Dietrich L, Cohen J. *Int. J. Bullying Prev.* 2021; 3(1): 34-47.  
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## Understanding the dynamics involved in sexual offences against children in the Eastern Cape Province of South Africa

- Mphatheni MR, Maluleke W, Snyman ZN. *Gend. Behav.* 2021; 19(2): 17875-17882.  
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## Violence and sexual risk taking reported by young people at Swedish youth clinics

- Hammarström S, Alehagen S, Kilander H. *Ups. J. Med. Sci.* 2022; 127: e7823.  
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## **Violence exposure, child asthma morbidity, and maternal depressive symptoms: a longitudinal analysis of cumulative risk**

- Bellin MH, Margolis RH, Whitney L, Osteen P, Thompson A, Butz AM. J. Health Care Poor Underserved 2022; 33(1): 47-66.

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- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. J. Affect. Disord. 2022; ePub(ePub): ePub.

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- Nissen-Meyer J, Skotland T, Boye E. EMBO Rep. 2022; ePub(ePub): ePub.

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---

## Association between the non-use of health services and maltreatment based on ethnicity in Peru

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. *J. Health Care Poor Underserved* 2022; 33(1): 234-252.  
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- Amini K, Miyanaji H, Din Mohamadi M. *Nurs. Crit. Care* 2022; ePub(ePub): ePub.  
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- Kothari SF, Eggertsen PP, Frederiksen OV, Thastum MM, Svendsen SW, Tuborgh A, Næss-Schmidt ET, Rask CU, Schröder A, Kasch H, Nielsen JF. *Sci. Rep.* 2022; 12(1): e2209.  
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---

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- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. Gend. Behav. 2021; 19(1): 17634-17644.  
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- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. Int. J. Bullying Prev. 2021; 3(3): 159-167.  
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(Copyright 2022, American Diabetes Association)

# SafetyLit® Weekly Literature Update Bulletin

---

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- Brantingham PJ, Yuan B, Herz D. J. Quant. Criminol. 2021; 37(4): 953-977.  
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- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. Orthop. J. Sports Med. 2022; 10(2): e23259671221074656.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Risk of poor mental health and experience of violence among a young adult population with same-sex sexuality: a cross-sectional study in southern Sweden**

- Agardh C, Asamoah BO, Herder T, Larsson M. BMJ Open 2022; 12(2): e052617.  
(Copyright 2022, BMJ Publishing Group)

## **Sexting with romantic partners during college: who does it, who doesn't and who wants to**

- Beckmeyer JJ, Herbenick D, Eastman-Mueller H. Sex Cult. 2022; 26(1): 48-66.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Sexual violence in adult women and adolescents: a narrative review**

- Barbara G, Buggio L, Micci L, Spinelli G, Paiocchi C, Dridi D, Cetera GE, Facchin F, Donati A, Vercellini P, Kustermann A. Minerva Obstet Gynecol 2022; ePub(ePub): ePub.  
(Copyright 2022, Edizioni Minerva Medica)

## **Stigma towards mental disorders among nursing students and professionals: a bibliometric analysis**

- Martínez-Martínez C, Esteve-Claramunt F, Prieto-Callejero B, Ramos-Pichardo JD. Int. J. Environ. Res. Public Health 2022; 19(3): e1839.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Structural validity of the Persian version of the Suicide Capacity Scale among Iranian college students**

- Ahmadboukani S, Ghamarigivi H, Kiani A, Rezaeisharif A. Perspect. Psychiatr. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Student perceptions of sexual harassment in Thailand: origins and impact**

- Puchakanit P, Rhein D. Sex Cult. 2022; 26(1): 116-135.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Suicide gatekeeping: an important potential role for early childhood home visitors**

- Lund EM, Durán LK, Corr CP. Early Child. Educ. J. 2021; 49(4): 751-756.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention**

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. Violence Vict. 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## **The effect of mental load on psychophysical and visual evoked potential visual acuity**

- Mahjoob M, Heravian Shandiz J, Anderson AJ. Ophthalmic. Physiol. Opt. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial**

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## **The normalization of violence during sex among young Mozambicans reportedly under the influence of pornography**

- Vera Cruz G, Sheridan T. Sex Cult. 2022; 26(1): 397-417.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Underlying mechanisms of fall risk on stairs with inconsistent going size**

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## **Walking on mild slopes and altering arm swing each induce specific strategies in healthy young adults**

- MacDonald ME, Siragy T, Hill A, Nantel J. Front. Sports Act. Living 2021; 3: 805147.  
(Copyright 2021, Frontiers Media)

## **What are the chances? Perceived risk of sexual victimization for self and others among college women**

- Testa M. Violence Vict. 2022; 37(1): 141-162.  
(Copyright 2022, Springer Publishing)

## **Women get worse sex: a confound in the explanation of gender differences in sexuality**

- Conley TD, Klein V. Perspect. Psychol. Sci. 2022; ePub(ePub): ePub.  
(Copyright 2022, Association for Psychological Science, Publisher John Wiley and Sons)

## **Young adults' perceptions of intimate partner cyberstalking: behaviors, severity, and associations with depressive symptoms and social isolation**

- Reiss DM, Curbow BA, Wang MQ. Sex Cult. 2022; 26(1): 176-203.  
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## **Alcohol and Other Drugs**

### **"Drunk people are on a different level": a qualitative study of reflections from students about transitioning and adapting to United Kingdom university as a person who drinks little or no alcohol**

- Cook E, Davies EB, Jones KA. *Front. Psychol.* 2021; 12: e702662.  
(Copyright 2021, Frontiers Research Foundation)

### **17 is the new 15: changing alcohol consumption among Swedish youth**

- Raninen J, Livingston M, Ramstedt M, Zetterqvist M, Larm P, Svensson J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1645.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

### **A new perspective on "drinking" self: a network approach to characterizing drinking-related changes in personality**

- Ingram PF, Finn PR. *Subst. Use Misuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

### **A social media intervention for cannabis use among emerging adults: randomized controlled trial**

- Bonar EE, Goldstick JE, Chapman L, Bauermeister JA, Young SD, McAfee J, Walton MA. *Drug Alcohol Depend.* 2022; 232: e109345.  
(Copyright 2022, Elsevier Publishing)

### **A systematic review of factors associated with illegal drug driving**

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2022; 168: 106574.  
(Copyright 2022, Elsevier Publishing)

### **Adolescent risk behaviours and family settings in Bulgaria: an evidence-based approach to effective family support policies**

- Dimitrova E, Kotzeva T. *J. Mother Child.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Sciendo)

### **Alcohol, tobacco and cannabis use in adolescence - cross-sectional results of the 2017/18 HBSC study**

- Moor I, Winter K, Rathmann K, Ravens-Sieberer U, Richter M. *J. Health Monit.* 2020; 5(3): 69-87.  
(Copyright 2020, Robert Koch-Institut)

### **Analysis of the feasibility of a forensic chemical investigation in clobazam poisoning**

- Volkova AA, Orlova AM, Kalekin RA, Nevmyatova SR. *Sud. Med. Ekspert.* 2022; 65(1): 35-40.  
(Copyright 2022, Izdatelstvo Meditsina)

### **Are doping tests in sports trustworthy? Athletes suffer from insufficiently defined criteria for doping tests: athletes suffer from insufficiently defined criteria for doping tests**

- Nissen-Meyer J, Skotland T, Boye E. *EMBO Rep.* 2022; ePub(ePub): ePub.  
(Copyright 2022, European Molecular Biology Organization, Publisher Nature Publishing Group)

### **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. *Clin. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

### **Awareness and attitudes of Mongolian adolescents and youth toward alcohol consumption and alcohol-related harm**

- Dashpuntsag K, Chandaga U, Tserennadmid N, Bat-Ochir U, Mukhtar Y, Altankhuyag GE, Gombodorj N, Dulamsuren O, Jaalkhorol M. *Addict. Health* 2021; 13(3): 185-193.  
(Copyright 2021, Kerman University of Medical Sciences and Health)

## Cannabis use and suicidal ideation among youth: can we democratize school policies using digital citizen science?

- Katapally TR. PLoS One 2022; 17(2): e0263533.

(Copyright 2022, Public Library of Science)

## Changes in the frequency and pattern of drugs detected among suspected drug users during the COVID-19 pandemic in Turkey

- Ozturk YE, Yeter O, Ates I. Int. J. Legal Med. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Classifying risky cannabis involvement in young adults using the Marijuana Consequences Questionnaire (MACQ)

- Read JP, Egerton G, Cheesman A, Steers MLN. Addict. Behav. 2022; 129: 107236.

(Copyright 2022, Elsevier Publishing)

## Decision-making under risk and uncertainty by substance abusers and healthy controls

- Mejía D, Avila-Chauvet L, Toledo-Fernández A. Front. Psychiatry 2021; 12: e788280.

(Copyright 2021, Frontiers Media)

## Depressive symptoms and drinking to cope in relation to alcohol use outcomes among White and Black/African American college students

- Taylor NL, Su J, Dick DM. Subst. Use Misuse 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Does prison deter drunk-drivers?

- Rahman S, Weatherburn D. J. Quant. Criminol. 2021; 37(4): 979-1001.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Dynamic structural equation modeling of the relationship between alcohol habit and drinking variability

- Demartini KS, Gueorguieva R, Taylor JR, Krishnan-Sarin S, Pearson G, Krystal JH, O'Malley SS. Drug Alcohol Depend. 2021; 233: e109202.

(Copyright 2021, Elsevier Publishing)

## Ethnic discrimination and alcohol-related problem severity among Hispanic/Latin drinkers: the role of social anxiety in the minority stress model

- Buckner JD, Lewis EM, Shepherd JM, Zvolensky MJ. J. Subst. Abuse Treat. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Evolution of impulsivity levels in relation to early cannabis use in violent patients in the early phase of psychosis

- Dan-Glauser E, Framorando D, Solida-Tozzi A, Golay P, Gholam MM, Alameda L, Conus P, Moulin V. Psychol. Med. 2022; ePub(ePub): ePub.

(Copyright 2022, Cambridge University Press)

## Firearm-related threat exposure and associated factors among men and women entering a supportive housing substance use disorder recovery program

- Logan TK, Cole J. Am. J. Drug Alcohol Abuse 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Framing social deviance: a comparative analysis of South African newspapers' representation of drug use and abuse among the youth

- Mabokela K, Muswede T. *Gend. Behav.* 2021; 19(1): 17117-17132.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Hazardous drinking and violence-related hospitalizations in the Danish general population: a historical cohort study

- Brummer J, Bloomfield K, Karriker-Jaffe KJ, Hesse M. *Drug Alcohol Depend.* 2022; 233: e109338.

(Copyright 2022, Elsevier Publishing)

## Identifying opioid-related electronic health record phenotypes for emergency care research and surveillance: an expert consensus driven concept mapping process

- Taylor RA, Fiellin D, D'Onofrio G, Venkatesh A. *Subst. Abuse* 2022; 43(1): 841-847.

(Copyright 2022, Informa - Taylor and Francis Group)

## Is approving esketamine as an antidepressant for treatment resistant depression associated with recreational use and risk perception of ketamine? Results from a longitudinal and cross-sectional survey in nightlife attendees

- Grabski M, Waldron J, Freeman TP, van Laar M, Curran HV. *Int. J. Drug Policy* 2022; 102: e103612.

(Copyright 2022, Elsevier Publishing)

## KODY, an all-of-family response to co-occurring substance use and domestic violence: protocol for a quasi-experimental intervention trial

- Kertesz M, Humphreys C, Fogden L, Scott K, Laslett AM, Tsantefski M. *BMC Public Health* 2022; 22(1): e291.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Opioids and the risk of motor vehicle collision: a systematic review

- Leon SJ, Trachtenberg A, Briscoe D, Ahmed M, Hougen I, Askin N, Whitlock R, Ferguson T, Tangri N, Rigatto C, Komenda P. *J. Pharm. Technol.* 2022; 38(1): 54-62.

(Copyright 2022, SAGE Publishing)

## Pain and prescription opioid use among US construction workers: findings from the 2011–2018 Medical Expenditure Panel Survey

- Dong XS, Brooks RD, Rodman C, Rinehart R, Brown S. *Am. J. Public Health* 2022; 112(Suppl 1): S77-S87.

(Copyright 2022, American Public Health Association)

## Perceived access to cannabis and ease of purchasing cannabis in retail stores in Canada immediately before and one year after legalization

- Wadsworth E, Driezen P, Chan G, Hall W, Hammond D. *Am. J. Drug Alcohol Abuse* 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Personal, social and cultural predictors of intention to misuse prescription stimulants among medical students: a test of the theory of triadic influence

- De Bruyn S, Ponnet K, Tholen R, Van Hal G, Wouters E. *Subst. Use Misuse* 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Pharmacological profiling of anti-fentanyl monoclonal antibodies in combination with naloxone in pre- and post-exposure models of fentanyl toxicity

- Baehr CA, Wu MM, Pandit SG, Arias-Umana J, AuCoin D, Pravetoni M. *J. Pharmacol. Exp. Ther.* 2022; ePub(ePub): ePub.

(Copyright 2022, American Society for Pharmacology and Experimental Therapeutics)

## Polysubstance use patterns among high dose benzodiazepine users: a latent class analysis and differences between male and female use

- Zamboni L, Portoghesi I, Congiu A, Zandonai T, Casari R, Fusina F, Bertoldi A, Lugoboni F. *Front. Psychiatry* 2022; 13: e811130.

(Copyright 2022, Frontiers Media)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Polysubstance use poisoning deaths in Canada: an analysis of trends from 2014 to 2017 using mortality data**

- Konefal S, Sherk A, Maloney-Hall B, Young M, Kent P, Biggar E. BMC Public Health 2022; 22(1): e269.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Prevalence and risk factors of the symptoms of depression, anxiety, and stress during the COVID-19 pandemic in Bangladesh: a systematic review and meta-analysis**

- Hosen I, Al-Mamun F, Mamun MA. Glob. Ment. Health (Camb.) 2021; 8: e47.  
(Copyright 2021, Cambridge University Press)

## **Preventing youth suicide: a review of school-based practices and how social-emotional learning fits into comprehensive efforts**

- Posamentier J, Seibel K, DyTang N. Trauma Violence Abuse 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Reciprocal associations between implicit attitudes and drinking in emerging adulthood**

- Paige KJ, Weigard A, Colder CR. Alcohol Clin. Exp. Res. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Reflective and non-reflective influences on cannabis use among undergraduate students: a qualitative study**

- Porche S, Gardner B. J. Am. Coll. Health 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Relative safety and quality of various dietary supplement products U.S. Service Members ask about**

- Crawford C, Walter AR, Avula B, Lindsey AT, Hunter AM, Ikhlas AK, Deuster PA. Clin. Toxicol. (T and F) 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Sample entropy discriminates balance performance of older cannabis users from non-users**

- Workman CD, Sosnoff JJ, Rudroff T. Clin. Biomech. 2022; 93: 105593.  
(Copyright 2022, Elsevier Publishing)

## **Substance use among youth in community and residential mental health care facilities in Ontario, Canada**

- Aderibigbe OO, Stewart SL, Hirdes JP, Perlman C. Int. J. Environ. Res. Public Health 2022; 19(3): e1731.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018**

- Hernández-Calle D, Martínez-Alés G, López-Cuadrado T. BMC Geriatr. 2022; 22(1): e114.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The alcohol industry's involvement with road safety NGOs**

- Stein I, Bachani AM, Hoe C. Global Health 2022; 18(1): e18.  
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## **The association between recreational cannabis legalization, commercialization and cannabis attributable emergency department visits in Ontario, Canada: an interrupted time-series analysis**

- Myran D, Pugliese M, Tanuseputro P, Cantor N, Rhodes E, Taljaard M. Addiction 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **The contribution of psychopathic traits and substance use in the prediction of recidivism of sexual offenders**

- Bazinet A, Carniello TN, Abracen J, Looman J, Valliant PM. Int. J. Law Psychiatry 2022; 81: e101779.  
(Copyright 2022, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The direct medical cost of trauma aetiologies and injuries in a resource limited setting of Papua New Guinea: a prospective cost of illness study

- Umo I, James K, Didilemu F, Sinen B, Borchem I, Inaido D, Ikasa R. Lancet Reg. Health West. Pac. 2022; 20: e100379.  
(Copyright 2022, Elsevier Publishing)

## The impact of traditional kava (*Piper methysticum*) use on cognition: implications for driver fitness

- Aporosa SA, Ballard H, Pandey R, McCarthy MJ. J. Ethnopharmacol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The incidence of psychoactive substances and alcohol among impaired drivers in Denmark in 2015-2019

- Simonsen KW, Hasselstrøm JB, Hermansen SK, Rasmussen BS, Andreasen MF, Christoffersen DJ, Linnet K. Forensic Sci. Int. 2022; 333: e111207.  
(Copyright 2022, Elsevier Publishing)

## The network structure of impulsive personality and temporal discounting

- Keidel K, Ettinger U, Murawski C, Polner B. J. Res. Pers. 2022; 96: e104166.  
(Copyright 2022, Elsevier Publishing)

## Towards quantifying the reciprocal associations between frequency of cannabis use and alcohol consumption: a cross-lagged analysis from the CONSTANCES cohort

- Airagnes G, Matta J, Limosin F, Hoertel N, Goldberg M, Zins M, Lemogne C. BMJ Open 2022; 12(2): e052819.  
(Copyright 2022, BMJ Publishing Group)

## Use of psychoactive substance and its associated factors among school adolescents in Rupandehi District of Nepal

- Bhandari TR, Paudel G, Bestman A, Thapa TB, Gwayali CP, Ghimire B, Sharma S, Yadav UN. J. Nepal Health Res. Counc. 2021; 19(3): 474-480.  
(Copyright 2021, Nepal Health Research Council)

## Vulnerability, risk and harm for people who use drugs and are engaged in transactional sex: learning for service delivery

- Matheson C, Bon L, Bowman L, Hannah A, MacLeod K. Int. J. Environ. Res. Public Health 2022; 19(3): e1840.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## What are the chances? Perceived risk of sexual victimization for self and others among college women

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(Copyright 2022, Springer Publishing)

# Burns, Electricity, Explosions, Fire, Scalds

## A simulation-based nursing education of psychological first aid for adolescents exposed to hazardous chemical disasters

- Kim HW, Choi YJ. BMC Med. Educ. 2022; 22(1): e93.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A theoretical model of Surtseyan bomb fragmentation

- Greenbank E, McGuinness MJ, Schipper CI. Proc. Math. Phys. Eng. Sci. 2021; 477(2253): e20210166.  
(Copyright 2021, The Royal Society)

## Blast injuries part 2 : Principles of medical treatment

- Hauer T, Grobert S, Gaab J, Huschitt N, Willy C. Unfallchirurg 2022; ePub(ePub): ePub.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## Blast-induced mild traumatic brain injury alterations of corticotropin-releasing factor neuronal activity in the mouse hypothalamic paraventricular nucleus

- Simmons S, Langlois LD, Oyola MG, Gouty S, Wu TJ, Nugent FS. *Front. Synaptic Neurosci.* 2021; 13: e804898.  
(Copyright 2021, Frontiers Media)

## Burns with emollients

- Ridd MJ, Hall S, Lane ME, Roberts A, Williams HC. *BMJ* 2022; 376: e066102.  
(Copyright 2022, BMJ Publishing Group)

## Clear and present dangers: the multiple health hazards of volcanic eruptions

- Nicole W. *Environ. Health Perspect.* 2022; 130(2): e22001.  
(Copyright 2022, National Institute of Environmental Health Sciences)

## Comparison of scalds and flame burns at the National Trauma Registry of Iran

- Salamat P, Baigi V. *Burns* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Consumers' decision-making process when choosing potentially risky, frequently used chemical household products: the case of laundry detergents

- Buchmüller K, Xu C, Bearth A, Siegrist M. *Environ. Res.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Epidemiological retrospective analysis in major burn patients: single centre medical records from 2009 to 2019

- Jian J, Yu P, Zheng-Li C, Hao L, Ze-Jing W, Shao-Shuo Y, Yu S, Guang-Yi W, Shi-Hui Z, Bing M, Zhao-Fan X. *Updates Surg.* 2022; ePub(ePub): ePub.  
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## Evaluating the potential severity of the biogas toxic release, fire, and explosion: consequence modeling of biogas dispersion in a large urban treatment plant

- Soltanzadeh A, Mahdinia M, Golmohammadpour H, Pourbabaki R, Mohammad-Ghasemi M, Sadeghi-Yarandi M. *Int. J. Occup. Safety Ergonomics* 2022; ePub(ePub): ePub.  
(Copyright 2022, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Experimental study on the crushing behaviour of lithium-ion battery modules

- Zhu F, Du X, Lei J, Audisio L, Sypek D. *Int. J. Crashworthiness* 2021; 26(6): 598-607.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Ocular biomechanics during improvised explosive device blast: a computational study using eye-specific models

- Karimi A, Razaghi R, Girkin CA, Downs JC. *Injury* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Platelet-rich plasma (PRP) to promote corneal healing in firework-related ocular burn and total limbal stem cell deficiency (LSCD)

- Mallone F, Marenco M, Giustolisi R, Plateroti R, Lambiase A. *Eur. J. Ophthalmol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Wichtig Editore)

## Safety at waste and recycling industry: detection and mitigation of waste fire accidents

- Ibrahim MA, Lonnermark A, Hogland W. *Waste Manag.* 2022; 141: 271-281.  
(Copyright 2022, Elsevier Publishing)

## Soft tissue-related injuries sustained following volcanic eruptions: an integrative review

- Beylin D, Mantal O, Haik J, Kornhaber R, Cleary M, Neil A, Harats M. *Burns* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

## Tanning beds, rue, and major burns: an alarming association

- Pérez-Camelo JS, Barrios V, Gómez-Ortega V. *Plast. Reconstr. Surg. Glob. Open* 2022; 10(2): e4106.  
(Copyright 2022, Lippincott Williams and Wilkins)

## The incidence of hand trauma the COVID-19 epidemic setting

- Buffet A, Bouteille C, Obert L, Loisel F, Pluvy I. Ann. Chir. Plast. Esthet. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The reflection of a blast wave by a very intense explosion

- Cook AW, Bauer JD, Spriggs GD. Proc. Math. Phys. Eng. Sci. 2021; 477(2250): e20210154.  
(Copyright 2021, The Royal Society)

## Topology optimization for crashworthiness and structural design of a battery electric vehicle

- Zhang J, Ning L, Hao Y, Sang T. Int. J. Crashworthiness 2021; 26(6): 651-660.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Working with fire departments to adapt and implement evidence-based programs that increase uptake of smoke alarms: a case-series report

- Omaki E, Shields W, Buhs S, Curtis M, Kulak D, Luna J, Frattaroli S. J. Burn Care Res. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Burn Association, Publisher Lippincott Williams and Wilkins)

# Commentary

## Editorial: Impact of the coronavirus pandemic (CoViD-19) on mood disorders and suicide

- Ciacchella C, Campedelli V, Veneziani G, Pellicano GR, Sambucini D, Lai C. Front. Psychiatry 2022; 13: e846112.  
(Copyright 2022, Frontiers Media)

## Horrifying obsession: reading incest in Edgar Allan Poe's "Ligeia"

- Kim KJ. Sex Cult. 2021; 25(3): 960-980.  
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## Rethinking older adult murder victims: looking back at 25 years of Homicide Studies to inform future research needs

- Addington LA. Homicide Stud. 2022; 26(1): 106-117.  
(Copyright 2022, SAGE Publishing)

# Community-Based Prevention

## Multisectoral action coalitions for road safety in Brazil: an organizational social network analysis in São Paulo and Fortaleza

- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. Traffic Injury Prev. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Reactivating commuter cycling: COVID-19 pandemic disruption to everyday transport choices in Sydney, Australia

- Waitt G, Stanes E. J. Transp. Geogr. 2022; 98: e103270.  
(Copyright 2022, Elsevier Publishing)

## Short- and long-term effects of a community-based suicide prevention program: a Hong Kong experience

- Yeung CY, Morgan PR, Lai CCS, Wong PWC, Yip PSF. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

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## Working with disaster-affected communities to envision healthier futures: a trauma-informed approach to post-disaster recovery planning

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## Working with fire departments to adapt and implement evidence-based programs that increase uptake of smoke alarms: a case-series report

- Omaki E, Shields W, Buhs S, Curtis M, Kulak D, Luna J, Frattaroli S. J. Burn Care Res. 2022; ePub(ePub): ePub.  
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# Disaster Preparedness

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- Xiao Z, Yao C, Luo X, Sun H. Asia Pac. J. Atmos. Sci. 2021; 57(3): 405-420.  
(Copyright 2021, Korean Meteorological Society, Publisher Holtzbrinck Springer Nature Publishing Group)

## A fuzzy hybrid decision-making framework for increasing the hospital disaster preparedness: the Colombian case

- Ortiz-Barrios M, Gul M, Yucesan M, Alfaro-Sarmiento I, Navarro-Jiménez E, Jiménez-Delgado G. Int. J. Disaster Risk Reduct. 2022; 72: e102831.  
(Copyright 2022, Elsevier Publishing)

## A simulation-based nursing education of psychological first aid for adolescents exposed to hazardous chemical disasters

- Kim HW, Choi YJ. BMC Med. Educ. 2022; 22(1): e93.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

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- Greenbank E, McGuinness MJ, Schipper CI. Proc. Math. Phys. Eng. Sci. 2021; 477(2253): e20210166.  
(Copyright 2021, The Royal Society)

## Assessing short-term and long-term mental health effects among older adults after Hurricane Sandy

- Begum TF, Lin Z, Primeau M, Lin S. Sci. Total Environ. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Assessment of sinkholes investigations in Jangseong-Gun Area, South Korea, and recommendations for similar studies

- Baluch K, Kim JG, Kim JG, Ko YH, Jung SW, Baluch SQ. Int. J. Environ. Res. Public Health 2022; 19(3): e1111.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Characteristics and causes of extreme rainfall induced by binary tropical cyclones over China

- Wang M, Ren F, Xie Y, Li G, Yang MJ, Feng T. Asia Pac. J. Atmos. Sci. 2021; 57(2): 311-320.  
(Copyright 2021, Korean Meteorological Society, Publisher Holtzbrinck Springer Nature Publishing Group)

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- Nicole W. Environ. Health Perspect. 2022; 130(2): e22001.  
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- Morgan S, Jones B. Br. J. Nurs. 2022; 31(3): 136-141.  
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- Jian J, Yu P, Zheng-Li C, Hao L, Ze-Jing W, Shao-Shuo Y, Yu S, Guang-Yi W, Shi-Hui Z, Bing M, Zhao-Fan X. *Updates Surg.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Epidemiology of floods in sub-Saharan Africa: a systematic review of health outcomes

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## How to understand the evolution and development of emergency management system in China?

- Kong F. *East Asia* (Piscataway) 2021; 38(4): 389-400.  
(Copyright 2021, Springer)

## Probabilistic quantification of tsunami current hazard using statistical emulation

- Gopinathan D, Heidarzadeh M, Guillas S. *Proc. Math. Phys. Eng. Sci.* 2021; 477(2250): e20210180.  
(Copyright 2021, The Royal Society)

## Soft tissue-related injuries sustained following volcanic eruptions: an integrative review

- Beylin D, Mantal O, Haik J, Kornhaber R, Cleary M, Neil A, Harats M. *Burns* 2021; ePub(ePub): ePub.  
(Copyright 2021, Elsevier Publishing)

## Working with disaster-affected communities to envision healthier futures: a trauma-informed approach to post-disaster recovery planning

- Rosenberg H, Errett NA, Eisenman DP. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1723.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

# Distraction, Fatigue, Chronobiology, Vigilance, Workload

## A comparative driving safety study of mountainous expressway individual tunnel and tunnel group based on eye gaze behavior

- Shang T, Qi H, Huang A, Liu T. *PLoS One* 2022; 17(2): e0263835.  
(Copyright 2022, Public Library of Science)

## Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving

- Roszyk K, Nowicki MR, Skrzypczyński P. *Sensors (Basel)* 2022; 22(3): e1082.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## An autonomous driving approach based on trajectory learning using deep neural networks

- Wang D, Wang C, Wang Y, Wang H, Pei F. *Int. J. Automot. Technol.* 2021; 22(6): 1517-1528.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## An empirical investigation of the factors contributing to local-vehicle and non-local-vehicle crashes on freeway

- Zeng Q, Wang X, Wen H, Yuan Q. *J. Transp. Saf. Secur.* 2022; 14(2): 323-337.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Assessment of distracted pedestrian crossing behavior at midblock crosswalks

- Mohammed HA. *IATSS Res.* 2021; 45(4): 584-593.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Automotive holographic head-up displays

- Skirnewskaja J, Wilkinson TD. *Adv. Mater.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Car-to-cyclist forward collision warning effectiveness evaluation: a parametric analysis on reconstructed real accident cases**

- Char F, Serre T, Compigne S, Puente Guillen P. Int. J. Crashworthiness 2022; 27(1): 34-43.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **DCFS-based online driving preferences learning approach with application to personalized lane keeping controller design**

- Chen J, Sun D, Zhao M, Li Y. Int. J. Automot. Technol. 2021; 22(5): 1373-1385.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Diabetes and anxiety were associated with insomnia among Japanese male truck drivers**

- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. Sleep Med. 2022; 90: 102-108.  
(Copyright 2022, Elsevier Publishing)

## **Driver-condition detection using a thermal imaging camera and neural networks**

- Kajiwara S. Int. J. Automot. Technol. 2021; 22(6): 1505-1515.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Examining the factors affecting driver behavior in Metropolitan Kuwait**

- Matar HB, Al-Mutairi NZ. Int. J. Crashworthiness 2021; 26(6): 705-710.  
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## **Impact of sleep timing on attention, sleepiness, and sleep quality among real-life night shift workers with shift work disorder: a cross-over clinical trial**

- Cheng WJ, Hang LW, Kubo T, Vanttila P, Huang SC. Sleep 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## **Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms**

- Hossain MM, Sun X, Mitran E, Rahman MA. IATSS Res. 2021; 45(4): 561-573.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **L-DOPA administration shifts the stability-flexibility balance towards attentional capture by distractors during a visual search task**

- Riedel P, Domachowska IM, Lee Y, Neukam PT, Tönges L, Li SC, Goschke T, Smolka MN. Psychopharmacology 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Managing fatigue at work after traumatic brain injury: a qualitative descriptive study**

- Lillas S, Hay-Smith J, Levack W. Int. J. Rehabil. Res. 2022; 45(1): 93-97.  
(Copyright 2022, Lippincott Williams and Wilkins)

## **Recovery of driving fitness after stroke: A matter of time?**

- Schulz P, Schaebitz WR, Driessen M, Beblo T, Toepper M. J. Am. Geriatr. Soc. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Risk of obstructive sleep apnea and traffic accidents among male bus drivers in Ecuador: is there a significant relationship?**

- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.  
(Copyright 2022, Surgical Associates, Publisher Elsevier Publishing)

## **Support vector machines for the identification of real-time driving distraction using in-vehicle information systems**

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. J. Transp. Saf. Secur. 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **The effect of mental load on psychophysical and visual evoked potential visual acuity**

- Mahjoob M, Heravian Shandiz J, Anderson AJ. Ophthalmic. Physiol. Opt. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Underlying mechanisms of fall risk on stairs with inconsistent going size**

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## **Drowning, Suffocation**

### **Commentary: The circulatory effects of increased hydrostatic pressure due to immersion and submersion**

- Regnard J, Bouhaddi M, Castagna O, Mourot L. Front. Physiol. 2022; 13: e830759.  
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### **The circulatory effects of increased hydrostatic pressure due to immersion and submersion**

- Weenink RP, Wingelaar TT. Front. Physiol. 2021; 12: e699493.  
(Copyright 2021, Frontiers Research Foundation)

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

### **"It is shameful": Experiences of physically abused men by their female partners in a rural community of South Africa**

- Kgatle MO, Sefoka MA, Mafa P, Manganyi MR. Gend. Behav. 2021; 19(2): 17927-17930.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

### **"We are doing the absolute most that we can, and no one is listening": barriers and facilitators to health literacy within transgender and nonbinary communities**

- Hostetter CR, Call J, Gerke DR, Holloway BT, Walls NE, Greenfield JC. Int. J. Environ. Res. Public Health 2022; 19(3): e1229.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

### **"When you talk it out ... you will feel like the burden has somehow gone down, you will feel light": social support received by gay, bisexual, and other men who have sex with men in western Kenya**

- Jadwin-Cakmak L, Lauber K, Odhiambo EO, Collins B, Gumbe E, Norwitz GA, Aloo T, Lewis KA, Okutah F, Amico KR, Olango K, Odero W, Graham SM, Harper GW. Int. J. Environ. Res. Public Health 2022; 19(3): e1667.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

### **A case of high-temperature steel bar penetration injury from scrotum to buttocks**

- Zheng SQ, Miao YL, He LR, Wang BY. Zhonghua Shao Shang Za Zhi 2022; 38(1): 81-83.  
(Copyright 2022, Zhonghua yi xue hui)

### **A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students**

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. Int. J. Bullying Prev. 2021; 3(3): 182-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

### **A multicentric prospective analysis of maxillofacial trauma in the elderly population**

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## A review of the pathology and treatment of TBI and PTSD

- Monsour M, Ebedes D, Borlongan CV. *Exp. Neurol.* 2022; ePub(ePub): ePub.  
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## Access to care following injury in northern Malawi, a comparison of travel time estimates between geographic information system and community household reports

- Whitaker J, Brunelli G, Van Boeckel TP, Dube A, Amoah AS, Rickard RF, Leather AJM, Davies J. *Injury* 2022; ePub(ePub): ePub.  
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## Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.  
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## Adverse childhood experiences, personality, and crime: distinct associations among a high-risk sample of institutionalized youth

- Barra S, Aebi M, d'Huart D, Schmeck K, Schmid M, Boonmann C. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1227.  
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## Age and long-term cognitive-behavioral disorders related to moderate and severe traumatic brain injury: a review

- Holin S, Allart, Delecroix H, Kozlowski O, Moroni C. *Geriatr. Psychol. Neuropsychiatr. Vieil.* 2022; ePub(ePub): ePub.  
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## Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
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## Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. *Neuropsychopharmacology* 2022; ePub(ePub): ePub.  
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## Arrest history, stigma, and self-esteem: a modified labeling theory approach to understanding how arrests impact lives

- Smith ML, Hoven CW, Cheslack-Postava K, Musa GJ, Wicks J, McReynolds L, Bresnahan M, Link BG. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
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## ASCEND for veteran suicide prevention: enhancing surveillance to save lives

- Hoffmire CA, Mohatt NV, Holliday R, Barnes SM, Brenner LA, Monteith LL. *Psychiatry Res.* 2022; 310: e114432.  
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## Assessing short-term and long-term mental health effects among older adults after Hurricane Sandy

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Assessing the social patterning and magnitude of inequalities in sexual violence among young women in Uganda: findings from 2016 demographic and health survey**

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## **Assessing trauma center accessibility for healthcare equity using an anti-covering approach**

- Chea H, Kim H, Shaw SL, Chun Y. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1459.

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## **Association between the non-use of health services and maltreatment based on ethnicity in Peru**

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. *J. Health Care Poor Underserved* 2022; 33(1): 234-252.

(Copyright 2022, Johns Hopkins University Press)

## **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. *Clin. Pediatr.* 2022; ePub(ePub): ePub.

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## **Association of serum biomarkers with the mortality of trauma victims in a level -1 trauma care centre of eastern India**

- Mukherjee K, Bhattacharjee D, Choudhury JR, Bhattacharyya R. *Bull. Emerg. Trauma* 2022; 10(1): 33-39.

(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## **Association of traumatic brain injury with mortality among military veterans serving after September 11, 2001**

- Howard JT, Stewart IJ, Amuan M, Janak JC, Pugh MJ. *JAMA Netw. Open* 2022; 5(2): e2148150.

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## **Associations between the cause of loved one's death, mourner's psychological distress and ongoing relationship with the deceased, and mourner's posttraumatic growth**

- Hanetz-Gamlie K. *Omega (Westport)* 2022; ePub(ePub): ePub.

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## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. *Int. J. Popul. Data Sci.* 2022; 7(1): e1693.

(Copyright 2022, Swansea University)

## **Behavioral activation system and early life parental abuse are associated with antisocial behaviors in Mexican adolescents**

- Espinoza-Romero JL, Fries-Armenta M, Lucas MY, Corral-Frías NS. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1584.

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- Tin D, Sabeti P, Ciottone GR. *Am. J. Emerg. Med.* 2022; 54: 117-121.

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## **Blast injuries part 2 : Principles of medical treatment**

- Hauer T, Grobert S, Gaab J, Huschitt N, Willy C. *Unfallchirurg* 2022; ePub(ePub): ePub.

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## **Blunt traumatic aortic injury management, a French TraumaBase Analytic Cohort**

- Boutin L, Caballero MJ, Guerrigue D, Hammad E, Rennuit I, Delhaye N, Neuschwander A, Meyer A, Bitot V, Mathais Q, Boutonnet M, Julia P, Olaf M, Duranteau J, Hamada SR. Eur. J. Vasc. Endovasc. Surg. 2022; ePub(ePub): ePub.  
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## **Bullying and burnout in critical care nurses: a cross-sectional descriptive study**

- Amini K, Miyanaji H, Din Mohamadi M. Nurs. Crit. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, British Association of Critical Care Nurses, Publisher John Wiley and Sons)

## **Burden in caregivers of spinal cord injury patients: a systematic review and meta-analysis**

- Keihanian F, Kouchakinejad-Eramsadati L, Yousefzadeh-Chabok S, Homaie Rad E. Acta Neurol. Belg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Acta Medica Belgica)

## **Changes in circulating microRNAs following head impacts in soccer**

- Sandmo SB, Matyasova K, Filipcik P, Cente M, Koerte IK, Pasternak O, Andersen TE, Straume-Næsheim TM, Bahr R, Jurisica I. Brain Inj. 2022; ePub(ePub): ePub.  
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## **Changes in the frequency and pattern of drugs detected among suspected drug users during the COVID-19 pandemic in Turkey**

- Ozturk YE, Yeter O, Ates I. Int. J. Legal Med. 2022; ePub(ePub): ePub.  
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## **Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study**

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
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## **Characteristics of bouldering injuries based on 430 patients presented to an urban emergency department**

- Müller M, Heck J, Pflüger P, Greve F, Biberthaler P, Crönlein M. Injury 2022; ePub(ePub): ePub.  
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## **Characteristics of injuries resulting from falls from height in the construction industry**

- Anantharaman V, Zuhary TM, Ying H, Krishnamurthy N. Singapore Med. J. 2022; ePub(ePub): ePub.  
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## **Characterization of persistent post-traumatic headache and management strategies in adolescents and young adults following mild traumatic brain injury**

- Kothari SF, Eggertsen PP, Frederiksen OV, Thastum MM, Svendsen SW, Tuborgh A, Næss-Schmidt ET, Rask CU, Schröder A, Kasch H, Nielsen JF. Sci. Rep. 2022; 12(1): e2209.  
(Copyright 2022, Nature Publishing Group)

## **Childhood experiences of companion animal abuse and its co-occurrence with domestic abuse: evidence from a national youth survey in Norway**

- Muri K, Augusti EM, Bjørnholt M, Hafstad GS. J. Interpers. Violence 2022; ePub(ePub): ePub.  
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## **Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China**

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. Front. Psychol. 2021; 12: e645552.  
(Copyright 2021, Frontiers Research Foundation)

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---

## **Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study**

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
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## **Cognitive profile of mild traumatic brain injury patients requiring acute hospitalization - a UC Davis Cognitive Screener (UCD-Cog) study**

- Li W, Wittmann RA, Farias DR, Bigler ED, Martin RM. *Brain Inj.* 2022; ePub(ePub): ePub.  
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## **Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy**

- Putnam-Hornstein E, Prindle JJ, Rebbe R. *Child Abuse Negl.* 2022; ePub(ePub): ePub.  
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## **Community violence exposure and stress reactivity in African American and non-Latino White adolescents with overweight/obesity**

- Hasson RE, Hofsess RC, Adams TE, Gill AK, Mazin LN, Gerras JM. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
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## **Comparing estimates of road traffic deaths and non-fatal road traffic injuries in Cambodia**

- Gutierrez H, Mitra S, Neki K, Mbugua LW, Balasubramaniyan R, Winer M, Roberts J, Vos T, Hamilton E, Naghavi M, Harrison JE, Job RFS, Bhalla K. *Inj. Prev.* 2022; ePub(ePub): ePub.  
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## **Comparing meditative scuba diving versus multisport activities to improve post-traumatic stress disorder symptoms: a pilot, randomized controlled clinical trial**

- Gibert L, Coulange M, Reynier JC, Le Quiniat F, Molle A, Beneton F, Meurice V, Micoulaud JA, Trousselard M. *Eur. J. Psychotraumatol.* 2022; 13(1): e2031590.  
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## **Comparison of scalds and flame burns at the National Trauma Registry of Iran**

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## **Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation**

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. *J. Child Sex. Abus.* 2022; ePub(ePub): ePub.  
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## **Cost-effectiveness of midazolam versus haloperidol versus olanzapine for the management of acute agitation in the accident and emergency department**

- Yan VKC, Haendler M, Lau H, Li X, Lao KSJ, Tsui SH, Yap CYL, Knapp MRJ, Chan EW. *Value Health* 2022; ePub(ePub): ePub.  
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## **Cumulative and independent effects of experiences of social adversity on support for violent radicalization during the COVID-19 pandemic: the mediating role of depression**

- Miconi D, Levinsson A, Frounfelker RL, Li ZY, Oulhote Y, Rousseau C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
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---

## Cycles of violence among young women in Namibia: exploring the links between childhood violence and adult intimate partner violence from the Violence Against Children and Youth Survey

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## Did the COVID-19 pandemic influence traffic fatalities in 2020? A presentation of first findings

- Wegman F, Katrakazas C. *IATSS Res.* 2021; 45(4): 469-484.  
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## Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports

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## Disparities in insurance status are associated with outcomes but not timing of trauma care

- de Angelis P, Kaufman EJ, Barie PS, Leahy NE, Winchell RJ, Narayan M. *J. Surg. Res.* 2022; 273: 233-246.  
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## Does armed conflict increase individuals' religiosity as a means for coping with the adverse psychological effects of wars?

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(Copyright 2022, Elsevier Publishing)

## Does prison deter drunk-drivers?

- Rahman S, Weatherburn D. *J. Quant. Criminol.* 2021; 37(4): 979-1001.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Does stressful workplace characteristics moderate or confound the association between occupational physical activity and elevated depressive symptoms? A large study including 36,442 adults

- Werneck AO, Kandola A, Barboza LL, Araújo RHO, Szwarcwald CL, Stubbs B, Silva DR. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Effects of childhood trauma on facial recognition of fear in psychosis

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. *Revista de Psiquiatría y Salud Mental (English Edition)* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Epidemiology and pattern of paediatric injuries in a developing country: an analysis of 170 injuries

- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. *Malawi Med. J.* 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

## Epidemiology of floods in sub-Saharan Africa: a systematic review of health outcomes

- Suhr F, Steinert JI. *BMC Public Health* 2022; 22(1): 268.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Exploring minimum secondary injury for the treatment of ocular trauma with giant intraocular foreign bodies

- Ma J, Zhang X, Jin X, Wang W. *Front. Med. (Lausanne)* 2021; 8: e800685.  
(Copyright 2021, Frontiers Media)

## Exploring the association between bullying victimization and suicidal thoughts through theoretical frameworks of suicide

- Gunn JF, Goldstein SE. *Int. J. Bullying Prev.* 2021; 3(3): 213-226.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Factors influencing gender-based violence against young women migrants in selected provinces of South Africa

- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. *Gend. Behav.* 2021; 19(1): 17634-17644.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Mischra M, Sahu S. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Forced to move on: an interview study with survivors who have lost a relative to suicide

- Hultsjö S, Ovox SM, Olofsson C, Bazzi M, Wärdig R. *Perspect. Psychiatr. Care* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Forensic examination of air gun dart wounds

- Smirnova NV, Makarov IY, Lorents AS. *Sud. Med. Ekspert.* 2022; 65(1): 20-23.  
(Copyright 2022, Izdatelstvo Meditsina)

## Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15

- Markkanen I, Välimaa R, Kannas L. *Int. J. Bullying Prev.* 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## From war-related trauma exposure to PTSD and depression: a personality perspective

- Knezević G, Savić D, Vermetten E, Vidaković I. *J. Res. Pers.* 2022; 96: e104169.  
(Copyright 2022, Elsevier Publishing)

## Functional status and return to work in people with major depression: a 3-year national follow-up study

- Hong JP, Lee CH, Lee YH, Escorpizo R, Chiang YC, Liou TH. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Health effects of children's witnessing of elder abuse: evidence from six major cities in China

- Zhu Y, Cai K, Wang Y, Chen Q. *Health Soc. Care Community* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Health-care utilization and expenditures associated with long-term treatment after combat and non-combat-related orthopaedic trauma

- Hering K, Fisher MWA, Dalton MK, Simpson AK, Ye J, Suneja N, Cooper Z, Koehlmoos TP, Schoenfeld AJ. *J. Bone Joint Surg. Am.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Journal of Bone and Joint Surgery)

## High school athletes' health-related quality of life across recovery after sport-related concussion or acute ankle injury: a report from the athletic training practice-based research network

- DiSanti JS, Marshall AN, Valier ARS, McLeod TCV. *Orthop. J. Sports Med.* 2022; 10(2): e23259671211068034.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Identifying opioid-related electronic health record phenotypes for emergency care research and surveillance: an expert consensus driven concept mapping process

- Taylor RA, Fiellin D, D'Onofrio G, Venkatesh A. *Subst. Abuse* 2022; 43(1): 841-847.  
(Copyright 2022, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Incidence and factors associated with being a victim of community assault; retrospective review of medical records in an Emergency Centre**

- Phoba N, Zunza M. Afr. J. Emerg. Med. 2022; 12(1): 85-88.  
(Copyright 2022, African Federation for Emergency Medicine, Publisher Elsevier Publishing)

## **Incidence of and county variation in fall injuries in US residents aged 65 years or older, 2016-2019**

- Hoffman G, Franco N, Perloff J, Lynn J, Okoye S, Min L. JAMA Netw. Open 2022; 5(2): e2148007.  
(Copyright 2022, American Medical Association)

## **Informal supports, housing insecurity, and adolescent outcomes: implications for promoting resilience**

- Marcal KE, Maguire-Jack K. Am. J. Community Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Injury prevention, safe training techniques, rehabilitation, and return to sport in trail runners**

- Vincent HK, Brownstein M, Vincent KR. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e151-e162.  
(Copyright 2022, Elsevier Publishing)

## **Injury rates, patterns, mechanisms, and risk factors among competitive youth climbers in the United States**

- Barrile AM, Feng SY, Nesiam JA, Huang C. Wilderness Environ. Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Is it terrorism? Public perceptions, media, and labeling the Las Vegas shooting**

- Dolliver MJ, Kearns EM. Stud. Conflict Terrorism 2022; 45(1): 1-19.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Machine learning to identify distal tibial classic metaphyseal lesions of infant abuse: a pilot study**

- Tsai A, Kleinman PK. Pediatr. Radiol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Managing fatigue at work after traumatic brain injury: a qualitative descriptive study**

- Lillas S, Hay-Smith J, Levack W. Int. J. Rehabil. Res. 2022; 45(1): 93-97.  
(Copyright 2022, Lippincott Williams and Wilkins)

## **Mental health problems and their related factors among seafarers: a scoping review**

- Jonglertmontree W, Kaewboonchoo O, Morioka I, Boonyamalik P. BMC Public Health 2022; 22(1): e282.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **National survey of do not attempt resuscitation decisions on out-of-hospital cardiac arrest in China**

- Tian S, Niu S, Zhang L, Lian H, Zhou M, Zhang X, Kang X, Zhang JJ. BMC Emerg. Med. 2022; 22(1): e25.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan**

- Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. BMC Emerg. Med. 2022; 22(1): 24.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Neglect in childhood, problem behavior in adulthood**

- Dubowitz H, Roesch S, Lewis T, Thompson R, English D, Kotch JB. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Nonconsensual distribution of sexually explicit images within a context of coercive control: frequency, characteristics, and associations with other forms of victimization**

- Dardis CM, Richards EC. Violence Against Women 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Nurse-led home-visitation programme for first-time mothers in reducing maltreatment and improving child health and development (BB:2-6): longer-term outcomes from a randomised cohort using data linkage

- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. *BMJ Open* 2022; 12(2): e049960.  
(Copyright 2022, BMJ Publishing Group)

## Ocular biomechanics during improvised explosive device blast: a computational study using eye-specific models

- Karimi A, Razaghi R, Girkin CA, Downs JC. *Injury* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Older persons displaying Parkinsonian gait: prediction and explanation of the recurrent falling phenomenon and its related poor prognosis

- Kiesmann M, Sauleau E, Ewald Martin R, Danan J, Sauer A, Konrad S, Blanc F, Vogel T, Kaltenbach G, Schmitt E. *Gerontology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Karger Publishers)

## Organizational characteristics of Brain Injury Clubhouse model programs

- McKay C, Seel RT, Young J, Johnson C. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Out-of-home placement, sleep problems, and later mental health and crime: a prospective investigation

- Javakhishvili M, Widom CS. *Am. J. Orthopsychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## Pediatric forensic analysis: the benefits of DNA collection beyond 24 hours

- Hornor G, Benzinger E, Doughty K, Hollar J, Wolf K. *J. Forensic Nurs.* 2022; ePub(ePub): ePub.  
(Copyright 2022, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Pediatric open globe injury in central China

- Chen H, Zhang X, Han J, Jin X. *Front. Med. (Lausanne)* 2021; 8: e762477.  
(Copyright 2021, Frontiers Media)

## Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## Physician-staffed emergency vehicle crash: a case report

- Abe T, Kanemaru K, Saito K, Ueda T, Ochiai H. *Cureus* 2022; 14(1): e21027.  
(Copyright 2022, Curēus)

## Platelet-rich plasma (PRP) to promote corneal healing in firework-related ocular burn and total limbal stem cell deficiency (LSCD)

- Mallone F, Marenco M, Giustolisi R, Plateroti R, Lambiase A. *Eur. J. Ophthalmol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Wichtig Editore)

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. *Int. J. Bullying Prev.* 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of pediatric ocular trauma in northern Iran; an epidemiological cross-sectional study

- Ahmadi H, Alizadeh Z, Karkhah S, Ghazanfari MJ. *Bull. Emerg. Trauma* 2022; 10(1): 40-43.  
(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

# SafetyLit® Weekly Literature Update Bulletin

---

## Probabilistic quantification of tsunami current hazard using statistical emulation

- Gopinathan D, Heidarzadeh M, Guillas S. Proc. Math. Phys. Eng. Sci. 2021; 477(2250): e20210180.  
(Copyright 2021, The Royal Society)

## Prognosis and diagnostic biomarkers of mild traumatic brain injury: current status and future prospects

- Diaz-Pacheco V, Vargas-Medrano J, Tran E, Nicolas M, Price D, Patel R, Tonarelli S, Gadad BS. J. Alzheimers Dis. 2022; ePub(ePub): ePub.  
(Copyright 2022, IOS Press)

## Prognostication model for traumatic brain injury based on age and white matter diffusion metrics in MRI brain. Author's reply

- Puybasset L, Perlberg V, Péligrini-Issac M. Intensive Care Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Protective factors for suicidal ideation among Black adolescents indirectly exposed to community violence

- Lambert SF, Boyd RC, Ialongo NS. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Racializing emasculation: an intersectional analysis of queer men's evaluations of sexual assault

- Meyer D. Soc. Probl. 2022; 69(1): 39-57.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhouri F. Injury 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Recovery, rehabilitation, and return to full duty in a military population after a recent injury: differences between lower-extremity and spine injuries

- Rhon DI, Teyhen DS, Kiesel K, Shaffer SW, Goffar SL, Greenlee TA, Plisky PJ. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e17-e27.  
(Copyright 2022, Elsevier Publishing)

## Reflections on transitioning a traumatic brain injury support group online during the CoViD-19 pandemic

- Magdamo BA, Moyer MT, Dabrowski CL. J. Neurosci. Nurs. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Neuroscience Nurses)

## Researching a risky business? The use of freedom of information to explore counterterrorism security at museums in the United Kingdom

- Atkinson C, Yates D, Brooke N. Stud. Conflict Terrorism 2022; 45(1): 43-61.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Self-reported likely behaviour of rail passengers during an emergency evacuation-a case study of Kuala Lumpur, Malaysia

- Mohamed MAI, Rahman NA, Dias C. IATSS Res. 2021; 45(4): 530-538.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Sexual assault survivors' engagement with advocacy services during the COVID-19 pandemic

- Engleton J, Goodman-Williams R, Javorka MK, Gregory K, Campbell R. J. Community Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Skimboarding: an increasingly recognized cause of life-threatening spinal cord injury

- Mota AM, Silveira CJ, Nóbrega JJ, Lima PS. Cureus 2022; 14(1): e20915.  
(Copyright 2022, Curēus)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Social determinants of health and depression among African American adults: a scoping review of current research**

- Yelton B, Friedman DB, Noblet S, Lohman MC, Arent MA, Macauda MM, Sakuja M, Leith KH. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1498.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Social media and adolescent mental health: sounding the alarm**

- Flynn HC, Mote SL, Morse BL. *NASN Sch. Nurse* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## **Suicide attempts among adult Eritrean refugees in Tigray, Ethiopia: prevalence and associated factors**

- Gebremeskel TG, Berhe M, Tesfa Berhe E. *Risk Manag. Healthc. Policy* 2022; 15: 133-140.  
(Copyright 2022, Dove Press)

## **Suicide typologies among Medicaid beneficiaries, North Carolina 2014-2017**

- Caves Sivaraman JJ, Ranapurwala SI, Proescholdbell S, Naumann RB, Greene SB, Marshall SW. *BMC Psychiatry* 2022; 22(1): e104.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Survival trends in adults with out-of-hospital cardiac arrests after traffic collisions in Japan: a population-based study**

- Hosomi S, Kitamura T, Sobue T, Zha L, Kiyohara K, Oda J. *J. Clin. Med.* 2022; 11(3): e745.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Tanning beds, rue, and major burns: an alarming association**

- Pérez-Camelo JS, Barrios V, Gómez-Ortega V. *Plast. Reconstr. Surg. Glob. Open* 2022; 10(2): e4106.  
(Copyright 2022, Lippincott Williams and Wilkins)

## **Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review**

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **The association between child maltreatment and sleep disturbances among preschoolers**

- Wang Z, Li W, Cui N, Sun X, Rong T, Deng Y, Meng M, Shan W, Zhang Y, Ordway M, Jiang F, Wang G. *Child Abuse Negl.* 2022; 127: e105525.  
(Copyright 2022, Elsevier Publishing)

## **The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work**

- Winding TN, Aust B, Andersen LPS. *BMC Public Health* 2022; 22(1): e316.  
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## **The association between recreational cannabis legalization, commercialization and cannabis attributable emergency department visits in Ontario, Canada: an interrupted time-series analysis**

- Myran D, Pugliese M, Tanuseputro P, Cantor N, Rhodes E, Taljaard M. *Addiction* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

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- Hall EC, Current JJ, Sava JA, Rosen JE. *J. Surg. Res.* 2022; 274: 153-159.  
(Copyright 2022, Elsevier Publishing)

## **The circulatory effects of increased hydrostatic pressure due to immersion and submersion**

- Weenink RP, Wingelaar TT. *Front. Physiol.* 2021; 12: e699493.  
(Copyright 2021, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## The computations of a traumatized mind: a latent cause model of posttraumatic stress disorder

- Rigoli F. Harv. Rev. Psychiatry 2022; ePub(ePub): ePub.

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## The development of first medical care support to victims of road traffic accidents: the publications review

- Baranov AV, Mordovsky EA, Baranova IA. Probl. Sotsialnoi Gig. Istor. Med. 2022; 30(1): 138-142.

(Copyright 2022, Meditsina)

## The direct medical cost of trauma aetiologies and injuries in a resource limited setting of Papua New Guinea: a prospective cost of illness study

- Umo I, James K, Didilemu F, Sinen B, Borchem I, Inaido D, Ikasa R. Lancet Reg. Health West. Pac. 2022; 20: e100379.

(Copyright 2022, Elsevier Publishing)

## The effect of transcranial direct current stimulation on cognitive performance in youth with persistent cognitive symptoms following concussion: a controlled pilot study

- Quinn de Launay K, Cheung ST, Riggs L, Reed N, Beal DS. Brain Inj. 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## The impact of mild traumatic brain injury on reading comprehension and eye movements: preliminary results

- Ratiu I, Fissel-Brannick S, Whiting M, Murnion L, Azuma T. J. Commun. Disord. 2022; 96: e106197.

(Copyright 2022, Elsevier Publishing)

## The impact of sedative choice on intracranial and systemic physiology in moderate to severe traumatic brain injury: a scoping review

- Jeffcote T, Weir T, Anstey J, McNamara R, Bellomo R, Udy A. J. Neurosurg. Anesthesiol. 2022; ePub(ePub): ePub.

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## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.

(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The incidence of hand trauma the COVID-19 epidemic setting

- Buffet A, Bouteille C, Obert L, Loisel F, Pluvy I. Ann. Chir. Plast. Esthet. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## The management and rehabilitation of post-acute mild traumatic brain injury

- Eapen BC, Bowles AO, Sall J, Lang AE, Hoppes CW, Stout KC, Kretzmer T, Cifu DX. Brain Inj. 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## The psychological impact of participation in victim-offender mediation on offenders: evidence for increased compunction and victim empathy

- Jonas J, Zebel S, Claessen J, Nelen H. Front. Psychol. 2021; 12: e812629.

(Copyright 2021, Frontiers Research Foundation)

## The right of the overflowed state to divert or intercept civil aircraft under a bomb threat: an analysis with regard to Ryanair flight 4978

- Huttunen MT. J. Transp. Secur. 2021; 14(3): 291-306.

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## The role of complex trauma and attachment patterns in intimate partner violence

- Speranza AM, Farina B, Bossa C, Fortunato A, Maggiora Vergano C, Palmiero L, Quintigliano M, Liotti M. Front. Psychol. 2021; 12: e769584.

(Copyright 2021, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## The role of suicide stigma in self-disclosure among civilian and veteran populations

- Ammerman BA, Piccirillo ML, O'Loughlin CM, Carter SP, Matarazzo B, May AM. Psychiatry Res. 2022; 309: e114408.  
(Copyright 2022, Elsevier Publishing)

## Theatrical activities in primary school: effects on children's emotion regulation and bullying

- Maierna MS, Camodeca M. Int. J. Bullying Prev. 2021; 3(1): 13-23.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## They told me "this isn't a hotel": young people's experiences and perceptions of care when presenting to the emergency department with suicide-related behaviour

- Freeman J, Strauss P, Hamilton S, Pugh C, Browne K, Caren S, Harris C, Millett L, Smith W, Lin A. Int. J. Environ. Res. Public Health 2022; 19(3): e1377.  
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## Threat and emotions: mobilizing and attitudinal outcomes of a ballistic missile scare

- Bergstrand K, Robertson C. Soc. Probl. 2022; 69(1): 184-202.  
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## Trampolining accidents in an adult emergency department: analysis of trampolining evolution regarding severity and occurrence of injuries

- Sasse N, Ziaka M, Brockhus L, Muller M, Exadaktylos AK, Klukowska-Rötzler J. Int. J. Environ. Res. Public Health 2022; 19(3): e1212.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Traumatic brain injury and veteran mortality after the war in Afghanistan

- Reger MA, Brenner LA, du Pont A. JAMA Netw. Open 2022; 5(2): e2148158.  
(Copyright 2022, American Medical Association)

## Traumatic brain injury screening and the unmet health needs of shelter-seeking women with head injuries related to intimate partner violence

- Oakley LD, Luebke J, Dosch NC, Snedden TR, Hernandez H, Lemke M, Voland RP. Womens Health Rep. (New Rochelle) 2021; 2(1): 586-593.  
(Copyright 2021, Mary Ann Liebert Publishers)

## Traumatic hip dislocations in major trauma patients: epidemiology, injury mechanisms, and concomitant injuries

- Weber CD, Lefering R, Sellei RM, Horst K, Migliorini F, Hildebrand F, Dgu TR. J. Clin. Med. 2022; 11(3): e472.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Traumatic penile partial amputation of unusual occurrence: a case report

- Boumas N, Mougougou A, Ndang Ngou-Milama S, Angue Nguema M, Massandé J. Urol Case Rep 2022; 42: e102010.  
(Copyright 2022, Elsevier Publishing)

## Trends and disparities in inpatient rehabilitation of adolescents: the effect of demographics, injury characteristics, and facility type

- Barnett HM, Patel HR, Fuentes MM, Bunnell AE. Top. Spinal Cord Inj. Rehabil. 2022; 28(1): 13-20.  
(Copyright 2022, Thomas Land Publishers)

## Trends in pediatric baseball and softball injuries presenting to emergency departments

- Lee A, Farooqi A, Abreu E, Talwar D, Maguire K. Phys. Sportsmed. 2022; ePub(ePub): ePub.  
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## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

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## Using the "surprise question" to predict frailty and healthcare outcomes among older adults attending the emergency department

- Gaffney L, Jonsson A, Judge C, Costello M, O'Donnell J, O'Caoimh R. Int. J. Environ. Res. Public Health 2022; 19(3). (Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Violence exposure, child asthma morbidity, and maternal depressive symptoms: a longitudinal analysis of cumulative risk

- Bellin MH, Margolis RH, Whitney L, Osteen P, Thompson A, Butz AM. J. Health Care Poor Underserved 2022; 33(1): 47-66.

(Copyright 2022, Johns Hopkins University Press)

## What does it mean to be a woman? How the content of gender identity may facilitate women's coping with sexual harassment

- Western KAB, Cruwys T, Ryan MK. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Work-related suicide exposure, occupational burnout, and coping in emergency medical services personnel in Poland

- Witczak-Błoszyk K, Krysinska K, Andriessen K, Stańdo J, Czabański A. Int. J. Environ. Res. Public Health 2022; 19(3): e1156.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Working with disaster-affected communities to envision healthier futures: a trauma-informed approach to post-disaster recovery planning

- Rosenberg H, Errett NA, Eisenman DP. Int. J. Environ. Res. Public Health 2022; 19(3): e1723.

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- Yeh AGO, Zhong T. J. Transp. Geogr. 2021; 96: e103209.

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## Risk management assessment of mobile crowds: the case of the Black Nazarene procession in Manila, Philippines

- Diamante DJR, Ruiz AEC, Apad REM, Ferrer JPAC, Fillone AM. IATSS Res. 2021; 45(4): 503-512.

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## Self-reported likely behaviour of rail passengers during an emergency evacuation-a case study of Kuala Lumpur, Malaysia

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- Sharma R, Silvestri Dobrovolny C, Hurlebaus S, Kiani M. Int. J. Crashworthiness 2022; 27(1): 232-242.  
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- Pal C, Vallabhaneni P, Kulothungan V, Manoharan J, Shigeru H. Int. J. Automot. Eng. 2021; 12(1): 16-23.  
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- Chiba M, Shimizu K, Yasui T, Katayama K, Yamano A, Yutani H. Int. J. Crashworthiness 2021; 26(6): 636-650.  
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- Baluch K, Kim JG, Kim JG, Ko YH, Jung SW, Baluch SQ. Int. J. Environ. Res. Public Health 2022; 19(3): e1111.

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---

## Calibration method of the monocular omnidirectional stereo camera

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(Copyright 2021, Society of Automotive Engineering of Japan)

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- Parab A, Whyte T, Albanese B, Bilston L, Koppel S, Charlton JL, Olivier J, Keay L, Brown J. Int. J. Environ. Res. Public Health 2022; 19(3): e1524.  
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- Wang M, Ren F, Xie Y, Li G, Yang MJ, Feng T. Asia Pac. J. Atmos. Sci. 2021; 57(2): 311-320.  
(Copyright 2021, Korean Meteorological Society, Publisher Holtzbrinck Springer Nature Publishing Group)

## Clean and sustainable transportation through electric vehicles - a user survey of three-wheeler vehicles in Pakistan

- Khan MA, Bokhari SF, Khan A, Amjad MS, Butt AM, Rafique MZ. Environ. Sci. Pollut. Res. Int. 2022; ePub(ePub): ePub.  
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(Copyright 2021, Society of Automotive Engineering of Japan)

## Crash prediction using deep learning in a disorienting spaceflight analog balancing task

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(Copyright 2022, Frontiers Research Foundation)

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- Zou B, Choobchian P, Rozenberg J. J. Transp. Secur. 2021; 14(3): 137-155.  
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- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. IATSS Res. 2021; 45(4): 594-601.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Description of same-direction car-to-bicycle crash scenarios using real-world data from Sweden, Germany, and a global crash database

- Díaz Fernández P, Lindman M, Isaksson-Hellman I, Jeppsson H, Kovaceva J. Accid. Anal. Prev. 2022; 168: e106587.  
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## Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. IATSS Res. 2021; 45(4): 551-560.  
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## DoTA: unsupervised detection of traffic anomaly in driving videos

- Yao Y, Wang X, Xu M, Pu Z, Wang Y, Atkins E, Crandall D. IEEE Trans. Pattern Anal. Mach. Intell. 2022; ePub(ePub): ePub.  
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- Penmetsa P, Sheinidastegol P, Musaev A, Adanu EK, Hudnall M. IATSS Res. 2021; 45(4): 485-492.  
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- Soltanzadeh A, Mahdinia M, Golmohammadpour H, Pourbabaki R, Mohammad-Ghasemi M, Sadeghi-Yarandi M. Int. J. Occup. Safety Ergonomics 2022; ePub(ePub): ePub.  
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# SafetyLit® Weekly Literature Update Bulletin

---

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- Mohtasham-Amiri Z, Barge-Gol I, Kouchakinejad-Erampsadati L, Abedian P, Jafari-Shakib H. Bull. Emerg. Trauma 2022; 10(1): 27-32.  
(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## Fatal injury risk model (FIRM) of the road accidents that occurred in rainy conditions -- a probabilistic approach

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- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. Traffic Injury Prev. 2022; ePub(ePub): ePub.

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---

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- Singh G, Akrigg S, Di Maio M, Fontana V, Javanmard Alitappeh R, Khan S, Saha S, Jeddifaravi K, Yousefi F, Culley J, Nicholson T, Omokeowa J, Grazioso S, Bradley A, Di Gironimo G, Cuzzolin F. IEEE Trans. Pattern Anal. Mach. Intell. 2022; ePub(ePub): ePub.  
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---

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- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. Int. J. Automot. Eng. 2022; 13(1): 21-28.

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- Mahmood Z, Khan K, Khan U, Adil SH, Ali SSA, Shahzad M. Sensors (Basel) 2022; 22(3): e1245.

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## Traction performance evaluation of the electric all-wheel-drive tractor

- Baek SY, Baek SM, Jeon HH, Kim WS, Kim YS, Sim TY, Choi KH, Hong SJ, Kim H, Kim YJ. Sensors (Basel) 2022; 22(3): e785.

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- Irie Y, Akasaka D. Int. J. Automot. Eng. 2021; 12(1): 24-31.

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## Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors

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## Uncertain inverse traffic accident reconstruction by combining the modified arbitrary orthogonal polynomial expansion and novel optimization technique

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## Underlying mechanisms of fall risk on stairs with inconsistent going size

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.

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## Urban landscape and street-design factors associated with road-traffic mortality in Latin America between 2010 and 2016 (SALURBAL): an ecological study

- Quistberg DA, Hessel P, Rodriguez DA, Sarmiento OL, Bilal U, Caiaffa WT, Miranda JJ, de Pina MF, Hernández-Vásquez A, Diez Roux AV. Lancet Planet. Health 2022; 6(2): e122-e131.

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## Variables impacting the severity of crashes involving traffic barriers on horizontal curves: actual crash analysis of interstate roads in Wyoming

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# Environmental Issues, Climate, Geophysics

## A comparative study on the offshore intensification of Supertyphoon Rammusun (2014) and Typhoon Rumbia (2013): the role of summer monsoon

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(Copyright 2021, Korean Meteorological Society, Publisher Holtzbrinck Springer Nature Publishing Group)

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## Behavioural thermal regulation explains pedestrian path choices in hot urban environments

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## Characteristics and causes of extreme rainfall induced by binary tropical cyclones over China

- Wang M, Ren F, Xie Y, Li G, Yang MJ, Feng T. Asia Pac. J. Atmos. Sci. 2021; 57(2): 311-320.  
(Copyright 2021, Korean Meteorological Society, Publisher Holtzbrinck Springer Nature Publishing Group)

## Evaluating the potential severity of the biogas toxic release, fire, and explosion: consequence modeling of biogas dispersion in a large urban treatment plant

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- Beylin D, Mantal O, Haik J, Kornhaber R, Cleary M, Neil A, Harats M. Burns 2021; ePub(ePub): ePub.  
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## Street tree planning to improve public health and ecosystem resilience in urban areas: a scenario analysis using a system dynamics model

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## Temporal stability of associations between crash characteristics: a multiple correspondence analysis

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# Ergonomics, Human Factors, Anthropometrics, Physiology

## 'It is designed for everybody to find their own level and to improve themselves'; views of older people and instructors of the Falls Management Exercise (FaME) programme

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. Age Ageing 2022; 51(2).  
(Copyright 2022, Oxford University Press)

## A comparative driving safety study of mountainous expressway individual tunnel and tunnel group based on eye gaze behavior

- Shang T, Qi H, Huang A, Liu T. PLoS One 2022; 17(2): e0263835.  
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## A CT-derived measurement of sarcopenia fails to predict falls

- Dalal S, Tucker S, Zielonka T, Kinney JL, Magdich A, Parr D, Parulekar M, Blatt M, Hawkins S, Kuo YH, Cohn SM. Am. Surg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Southeastern Surgical Congress)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
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## A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series

- Moriichi K, Fujiya M, Ro T, Ota T, Nishimiya H, Kodama M, Yoshida N, Hattori Y, Hosokawa T, Hishiyama H, Kunimoto M, Hayashi H, Hirokawa H, Yoshida A. Medicine (Baltimore) 2022; 101(6): e27451.  
(Copyright 2022, Lippincott Williams and Wilkins)

## A preliminary FE analysis of a helmeted head in an A-pillar impact: effects of whole-body kinematic behavior of cyclist and head-helmet interaction on brain strain

- Ito D, Sugiura K, Mizuno K. Int. J. Crashworthiness 2022; 27(1): 160-167.  
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## A proposed quasi-static test for improving the crash performance of trailer rear underride guards

- Brumbelow ML, O'Malley SP. Int. J. Crashworthiness 2021; 26(6): 628-635.  
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## A study on motorcyclist head responses during impact against front end of vehicle

- Xiao Z, Wang L, Zhang Y, Yang C. Int. J. Crashworthiness 2022; 27(1): 147-159.  
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## Adequacy of Manitoba concrete bridge rail during truck platoon impacts and associated occupant risks

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## **AF05 bicyclist's head kinematics in car-to-ebike perpendicular and angular impacts**

- Pal C, Vallabhaneni P, Kulothungan V, Manoharan J, Shigeru H. Int. J. Automot. Eng. 2021; 12(1): 16-23.  
(Copyright 2021, Society of Automotive Engineering of Japan)

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- Chiba M, Shimizu K, Yasui T, Katayama K, Yamano A, Yutani H. Int. J. Crashworthiness 2021; 26(6): 636-650.  
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## **An autonomous driving approach based on trajectory learning using deep neural networks**

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## **An empirical investigation of the factors contributing to local-vehicle and non-local-vehicle crashes on freeway**

- Zeng Q, Wang X, Wen H, Yuan Q. J. Transp. Saf. Secur. 2022; 14(2): 323-337.  
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## **Analysis of minimum pulse shape information needed for accurate chest injury prediction in real life frontal crashes**

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## **Analysis of relationship between natural standing behavior of elderly people and a class of standing aids in a living space**

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(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Assessing injury severity of secondary incidents using support vector machines**

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## **Association of city-level walkability, accessibility to biking and public transportation and socio-economic features with COVID-19 infection in Massachusetts, USA: an ecological study**

- Wang Y, Tsai TC, Duncan D, Ji J. Geospat. Health 2022; 17(Suppl 1): e1017.  
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## **Association of serum biomarkers with the mortality of trauma victims in a level -1 trauma care centre of eastern India**

- Mukherjee K, Bhattacharjee D, Choudhury JR, Bhattacharyya R. Bull. Emerg. Trauma 2022; 10(1): 33-39.  
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---

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## Brain diseases and fall-related surgery in older persons

- Sakakibara R, Iimura A, Ogata T, Terayama K, Katsuragawa S, Nagao T, Suzuki K, Izawa K, Nakajima K, Haruki SI, Tateno F, Aiba Y, Nemoto M, Nakagawa K. *Eur. Neurol.* 2022; ePub(ePub): ePub.  
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## Can age or height define appropriate thresholds for transition to adult seat belts? An analysis of observed seat belt fit in children aged 7-12 years

- Parab A, Whyte T, Albanese B, Bilston L, Koppel S, Charlton JL, Olivier J, Keay L, Brown J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1524.  
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## Changes in circulating microRNAs following head impacts in soccer

- Sandmo SB, Matyasova K, Filipcik P, Cente M, Koerte IK, Pasternak O, Andersen TE, Straume-Næsheim TM, Bahr R, Jurisica I. *Brain Inj.* 2022; ePub(ePub): ePub.  
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## Clinical report: experiences of a driver with vision impairment when using a Tesla car

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## Collaborative optimization of vehicle crashworthiness under frontal impacts based on displacement oriented structure

- Liu X, Liang R, Hu Y, Tang X, Bastien C, Zhang R. *Int. J. Automot. Technol.* 2021; 22(5): 1319-1335.  
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## Commentary: The circulatory effects of increased hydrostatic pressure due to immersion and submersion

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## Current views on methods of determining the age of injuries in the practice of the forensic expert

- Khalikov AA, Kuznetsov KO, Kanzafarova GA, Iskuzhina LR, Khalikova LV. *Sud. Med. Ekspert.* 2022; 65(1): 57-61.  
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## Description of same-direction car-to-bicycle crash scenarios using real-world data from Sweden, Germany, and a global crash database

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## Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. *IATSS Res.* 2021; 45(4): 551-560.  
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## Diabetes and anxiety were associated with insomnia among Japanese male truck drivers

- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. *Sleep Med.* 2022; 90: 102-108.  
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## Driver-condition detection using a thermal imaging camera and neural networks

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---

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---

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## Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms

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---

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- Hall EC, Larruskain J, Gil SM, Lekue JA, Baumert P, Rienzi E, Moreno S, Tannure M, Murtagh CF, Ade JD, Squires P, Orme P, Anderson L, Whitworth-Turner CM, Morton JP, Drust B, William AG, Erskine RM. J. Athl. Train. 2022; ePub(ePub): ePub.

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- Wikman A, Sacher J, Bixo M, Hirschberg AL, Kopp Kallner H, Epperson CN, Comasco E, Sundström Poromaa I. BMC Womens Health 2022; 22(1): e35.  
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## Professional guidelines and reported practice of audiologists performing fall risk assessment with older adults: a systematic review

- van Rie KJ, Kanji A, Naudé A. Am. J. Audiol. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Speech-Language-Hearing Association)

## Quantifying roll feel of a vehicle by measurement of driver's body motion

- Izawa M, Goyal A, Nomura T, Wada N, Hirose T, Chang SC, Misaji K. Int. J. Automot. Eng. 2021; 12(3): 86-93.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhoury F. Injury 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Recovery of driving fitness after stroke: A matter of time?

- Schulz P, Schaebitz WR, Driessen M, Beblo T, Toepper M. J. Am. Geriatr. Soc. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Recovery, rehabilitation, and return to full duty in a military population after a recent injury: differences between lower-extremity and spine injuries

- Rhon DI, Teyhen DS, Kiesel K, Shaffer SW, Goffar SL, Greenlee TA, Plisky PJ. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e17-e27.  
(Copyright 2022, Elsevier Publishing)

## Relevance analysis of AEB control strategy and occupant kinematics based on typical cut-in scenario

- Jiang C, Meng X, Ren L, Liu X, Li C. Int. J. Crashworthiness 2022; 27(1): 198-205.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Reverse reconstruction of motorcycle-car accident based on response surface model and NSGA-II algorithm

- Wang Q, Lou Y, Li T, Jin X, Kong L, Hou X. Int. J. Crashworthiness 2022; 27(1): 107-116.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Risk of obstructive sleep apnea and traffic accidents among male bus drivers in Ecuador: is there a significant relationship?

- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.  
(Copyright 2022, Surgical Associates, Publisher Elsevier Publishing)

## Skimboarding: an increasingly recognized cause of life-threatening spinal cord injury

- Mota AM, Silveira CJ, Nóbrega JJ, Lima PS. Cureus 2022; 14(1): e20915.  
(Copyright 2022, Curēus)

## **Sports-related motor processing at different rates of force development**

- Flüthmann N, Kato K, Breuer J, Bloch O, Vogt T. *J. Mot. Behav.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Structure design of LFT passenger car seat structure based on topology optimisation**

- Zhang J, Li Z, Sang T, Ji M. *Int. J. Crashworthiness* 2021; 26(6): 617-627.  
(Copyright 2021, Informa - Taylor and Francis Group)

## **Study on rollover crashworthiness of a bus with local functional graded thickness sidewall pillar**

- Jin Z, Zhang S, Weng J. *Int. J. Crashworthiness* 2021; 26(6): 692-704.  
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## **Support vector machines for the identification of real-time driving distraction using in-vehicle information systems**

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. *J. Transp. Saf. Secur.* 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

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- Weenink RP, Wingelaar TT. *Front. Physiol.* 2021; 12: e699493.  
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- Mahjoob M, Heravian Shandiz J, Anderson AJ. *Ophthalmic. Physiol. Opt.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **The reflection of a blast wave by a very intense explosion**

- Cook AW, Bauer JD, Spriggs GD. *Proc. Math. Phys. Eng. Sci.* 2021; 477(2250): e20210154.  
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## **The reliability of four standardized concern for falling scales among adults with a major lower extremity amputation**

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## **Trampolining accidents in an adult emergency department: analysis of trampolining evolution regarding severity and occurrence of injuries**

- Sasse N, Ziaka M, Brockhus L, Muller M, Exadaktylos AK, Klukowska-Rötzler J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1212.  
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## **Traumatic hip dislocations in major trauma patients: epidemiology, injury mechanisms, and concomitant injuries**

- Weber CD, Lefering R, Sellei RM, Horst K, Migliorini F, Hildebrand F, Dgu TR. *J. Clin. Med.* 2022; 11(3): e472.  
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## **Trends and disparities in inpatient rehabilitation of adolescents: the effect of demographics, injury characteristics, and facility type**

- Barnett HM, Patel HR, Fuentes MM, Bunnell AE. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 13-20.  
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## **Underlying mechanisms of fall risk on stairs with inconsistent going size**

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. *Appl. Ergon.* 2022; 101: e103678.  
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- Gaffney L, Jonsson A, Judge C, Costello M, O'Donnell J, O'Caoimh R. *Int. J. Environ. Res. Public Health* 2022; 19(3).  
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## Variables impacting the severity of crashes involving traffic barriers on horizontal curves: actual crash analysis of interstate roads in Wyoming

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## Walking on mild slopes and altering arm swing each induce specific strategies in healthy young adults

- MacDonald ME, Siragy T, Hill A, Nantel J. Front. Sports Act. Living 2021; 3: 805147.  
(Copyright 2021, Frontiers Media)

## Working safely in the trades as women: a qualitative exploration and call for women-supportive interventions

- Curtis HM, Meischke HW, Simcox NJ, Laslett S, Monsey LM, Baker M, Seixas NS. Front. Public Health 2021; 9: e781572.  
(Copyright 2021, Frontiers Editorial Office)

# Falls

## 'It is designed for everybody to find their own level and to improve themselves': views of older people and instructors of the Falls Management Exercise (FaME) programme

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. Age Ageing 2022; 51(2).  
(Copyright 2022, Oxford University Press)

## A CT-derived measurement of sarcopenia fails to predict falls

- Dalal S, Tucker S, Zielonka T, Kinney JL, Magdich A, Parr D, Parulekar M, Blatt M, Hawkins S, Kuo YH, Cohn SM. Am. Surg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Southeastern Surgical Congress)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
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## A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series

- Moriichi K, Fujiya M, Ro T, Ota T, Nishimiya H, Kodama M, Yoshida N, Hattori Y, Hosokawa T, Hishiyama H, Kunimoto M, Hayashi H, Hirokawa H, Yoshida A. Medicine (Baltimore) 2022; 101(6): e27451.  
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## An instrumented walker in three-dimensional gait analysis: improving musculoskeletal estimates in the lower limb mobility impaired

- Sivakumar A, Bennett K, Rickman M, Thewlis D. Gait Posture 2022; 93: 142-145.  
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## Analysis of relationship between natural standing behavior of elderly people and a class of standing aids in a living space

- Miyazaki Y, Hirano K, Kitamura K, Nishida Y. Sensors (Basel) 2022; 22(3): e1178.  
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## Association between demographic characteristics, lower limb range of motion, functional performance, ability to dual task, quality of life and risk of falls in older adults of the United Arab Emirates - a cross-sectional study

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## **Brain diseases and fall-related surgery in older persons**

- Sakakibara R, Iimura A, Ogata T, Terayama K, Katsuragawa S, Nagao T, Suzuki K, Izawa K, Nakajima K, Haruki SI, Tateno F, Aiba Y, Nemoto M, Nakagawa K. *Eur. Neurol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Karger Publishers)

## **Characteristics of bouldering injuries based on 430 patients presented to an urban emergency department**

- Müller M, Heck J, Pflüger P, Greve F, Biberthaler P, Crönlein M. *Injury* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Characteristics of injuries resulting from falls from height in the construction industry**

- Anantharaman V, Zuhary TM, Ying H, Krishnamurthy N. *Singapore Med. J.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Singapore Medical Association)

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- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. *Malawi Med. J.* 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

## **Evaluation of an adjustable ankle-foot orthosis impact on walking stability during gait transitional phases**

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## **Incidence of and county variation in fall injuries in US residents aged 65 years or older, 2016-2019**

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## **Older persons displaying Parkinsonian gait: prediction and explanation of the recurrent falling phenomenon and its related poor prognosis**

- Kiesmann M, Sauleau E, Ewald Martin R, Danan J, Sauer A, Konrad S, Blanc F, Vogel T, Kaltenbach G, Schmitt E. *Gerontology* 2022; ePub(ePub): ePub.  
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## **Professional guidelines and reported practice of audiologists performing fall risk assessment with older adults: a systematic review**

- van Rie KJ, Kanji A, Naudé A. *Am. J. Audiol.* 2022; ePub(ePub): ePub.  
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(Copyright 2022, Oxford University Press)

## **A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series**

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## **Acute lethal poisonings in children: a 10-year retrospective study of the Moscow Region, Russia**

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(Copyright 2021, PAGEPress)

## **Acute liver failure secondary to toxic exposure in children**

- Grama A, Aldea C, Burac L, Delean D, Boghitoiu D, Bulata B, Nitescu V, Ulmeanu C, Pop TL. *Arch. Med. Sci.* 2022; 18(1): 84-91.  
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## **An instrumented walker in three-dimensional gait analysis: improving musculoskeletal estimates in the lower limb mobility impaired**

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## **Brain diseases and fall-related surgery in older persons**

- Sakakibara R, Iimura A, Ogata T, Terayama K, Katsuragawa S, Nagao T, Suzuki K, Izawa K, Nakajima K, Haruki SI, Tateno F, Aiba Y, Nemoto M, Nakagawa K. *Eur. Neurol.* 2022; ePub(ePub): ePub.  
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- Ridd MJ, Hall S, Lane ME, Roberts A, Williams HC. *BMJ* 2022; 376: e066102.  
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- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

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## Comparison of scalds and flame burns at the National Trauma Registry of Iran

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## Evaluation of an adjustable ankle-foot orthosis impact on walking stability during gait transitional phases

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(Copyright 2022, American Medical Association)

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## Older persons displaying Parkinsonian gait: prediction and explanation of the recurrent falling phenomenon and its related poor prognosis

- Kiesmann M, Sauleau E, Ewald Martin R, Danan J, Sauer A, Konrad S, Blanc F, Vogel T, Kaltenbach G, Schmitt E. Gerontology 2022; ePub(ePub): ePub.  
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(Copyright 2022, Wichtig Editore)

## Poisoning by plants

- Wendt S, Lübbert C, Begemann K, Prasa D, Franke H. Dtsch. Arztebl. Int. 2022; ePub(ePub): ePub.  
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---

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## Professional guidelines and reported practice of audiologists performing fall risk assessment with older adults: a systematic review

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## Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018

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## Tanning beds, rue, and major burns: an alarming association

- Pérez-Camelo JS, Barrios V, Gómez-Ortega V. Plast. Reconstr. Surg. Glob. Open 2022; 10(2): e4106.

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---

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- Mohammed HA. IATSS Res. 2021; 45(4): 584-593.  
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## **Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances**

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. J. Adolesc. Health 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Association between the non-use of health services and maltreatment based on ethnicity in Peru**

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. J. Health Care Poor Underserved 2022; 33(1): 234-252.  
(Copyright 2022, Johns Hopkins University Press)

## **Association of city-level walkability, accessibility to biking and public transportation and socio-economic features with COVID-19 infection in Massachusetts, USA: an ecological study**

- Wang Y, Tsai TC, Duncan D, Ji J. Geospat. Health 2022; 17(Suppl 1): e1017.  
(Copyright 2022, Global Network for Geospatial Health, Publisher University of Naples)

## **Aviation cyber security: legal aspects of cyber threats**

- Klenka M. J. Transp. Secur. 2021; 14(3): 177-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Barriers to bystander intervention in sexual harassment: the dark triad and rape myth acceptance in Indonesia, Singapore, and United Kingdom**

- Lyons M, Brewer G, Bogle I, Castro Caicedo J, Gaspar M, Ghayda C, Huelin M, Wei Liang T, Centifanti L. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Black girls and the talk? Policing, parenting, and the politics of protection**

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## **Cannabis use and suicidal ideation among youth: can we democratize school policies using digital citizen science?**

- Katapally TR. PLoS One 2022; 17(2): e0263533.  
(Copyright 2022, Public Library of Science)

## **Caution ahead: traffic accidents in Cuba**

- Gorry C. MEDICC Rev. 2022; 24(1): e77.  
(Copyright 2022, MEDICC)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Classifying risky cannabis involvement in young adults using the Marijuana Consequences Questionnaire (MACQ)**

- Read JP, Egerton G, Cheesman A, Steers MLN. Addict. Behav. 2022; 129: 107236.  
(Copyright 2022, Elsevier Publishing)

## **Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy**

- Putnam-Hornstein E, Prindle JJ, Rebbe R. Child Abuse Negl. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Comparison of crosswalk methods for translating ICD-9 to ICD-10 diagnosis codes for child maltreatment**

- Noorbakhsh KA, Berger RP, Ramgopal S. Child Abuse Negl. 2022; 127: e105547.  
(Copyright 2022, Elsevier Publishing)

## **Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation**

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. J. Child Sex. Abus. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Current views on methods of determining the age of injuries in the practice of the forensic expert**

- Khalikov AA, Kuznetsov KO, Kanzafarova GA, Iskuzhina LR, Khalikova LV. Sud. Med. Ekspert. 2022; 65(1): 57-61.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Cutaneous mimickers of physical child abuse: a brief overview**

- Zeidan NA, Bukhamseen FM, Al-Qassab AT, Alsadah FZ, Menezes RG. Med. Leg. J. 2022; ePub(ePub): ePub.  
(Copyright 2022, Medico-Legal Society, Publisher SAGE Publications)

## **Defining suitable Safe System projects: the experience of the SaferAfrica project in five African countries**

- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. IATSS Res. 2021; 45(4): 594-601.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Demobilizing or activating? The effect of anti-Muslim discrimination on Muslims' counter-extremism engagement**

- Shanaah S. Soc. Probl. 2022; 69(1): 203-221.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## **Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques**

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. IATSS Res. 2021; 45(4): 551-560.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports**

- Carretier E, Lachal J, Franzoni N, Guessoum SB, Moro MR. Front. Psychiatry 2021; 12: e792012.  
(Copyright 2021, Frontiers Media)

## **Do I really need to ask for a kiss? University students' perspectives and expressions of sexual consent**

- Palermo AM, Harkins L, Campbell A. Sex Cult. 2022; 26(1): 249-267.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Does prison deter drunk-drivers?**

- Rahman S, Weatherburn D. J. Quant. Criminol. 2021; 37(4): 979-1001.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## DoTA: unsupervised detection of traffic anomaly in driving videos

- Yao Y, Wang X, Xu M, Pu Z, Wang Y, Atkins E, Crandall D. IEEE Trans. Pattern Anal. Mach. Intell. 2022; ePub(ePub): ePub.

(Copyright 2022, Institute of Electrical and Electronics Engineers, Publisher IEEE (Institute of Electrical and Electronics Engineers))

## Effect of street network design on traffic congestion and traffic safety

- Choi D, Ewing R. J. Transp. Geogr. 2021; 96: e103200.

(Copyright 2021, Elsevier Publishing)

## Equitable distribution of bikeshare stations: an optimization approach

- Qian X, Jaller M, Circella G. J. Transp. Geogr. 2022; 98: e103174.

(Copyright 2022, Elsevier Publishing)

## Examining the factors affecting driver behavior in Metropolitan Kuwait

- Matar HB, Al-Mutairi NZ. Int. J. Crashworthiness 2021; 26(6): 705-710.

(Copyright 2021, Informa - Taylor and Francis Group)

## Factors influencing gender-based violence against young women migrants in selected provinces of South Africa

- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. Gend. Behav. 2021; 19(1): 17634-17644.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Factors influencing the use of pedestrian bridges in north of Iran

- Mohtasham-Amiri Z, Barge-Gol I, Kouchakinejad-Erampsadati L, Abedian P, Jafari-Shakib H. Bull. Emerg. Trauma 2022; 10(1): 27-32.

(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## Factors that influence the proliferation of illicit small arms and light weapons in the Mamelodi Policing Area, South Africa

- Tlou KN, Motlalekgosi HP, Mofokeng JT. Gend. Behav. 2021; 19(2): 17836-17847.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Misra M, Sahu S. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Forensic examination of air gun dart wounds

- Smirnova NV, Makarov IY, Lorents AS. Sud. Med. Ekspert. 2022; 65(1): 20-23.

(Copyright 2022, Izdatelstvo Meditsina)

## Frequency and factors associated with violence against female sex workers in Tehran, Iran

- Hosseini Divkolaye NS, Khalatbari J, Faramarzi M, Seighali F, Radfar S, ArabKhazaee A, Burkle FM. Sex Cult. 2021; 25(1): 1-17.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Gun homicide research: what we know and where we need to go

- Buggs S, Zeoli AM. Homicide Stud. 2022; 26(1): 11-26.

(Copyright 2022, SAGE Publishing)

## Hazing, bullying, and moral disengagement

- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. Int. J. Bullying Prev. 2021; 3(3): 159-167.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Horrifying obsession: reading incest in Edgar Allan Poe's "Ligeia"

- Kim KJ. Sex Cult. 2021; 25(3): 960-980.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## How do age, sex, political orientation, religiosity, and sexism affect perceptions of sex assault/harassment allegations?

- O'Connor KW, Drouin M, Niedermeyer T. *Sex Cult.* 2021; 25(5): 1605-1619.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Incorporating survival analysis into the safety effectiveness evaluation of treatments: jointly modeling crash counts and time intervals between crashes

- Wu L, Meng Y, Kong X, Zou Y. *J. Transp. Saf. Secur.* 2022; 14(2): 338-358.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Increasing the deterrence of airport security checks by managing expectations through communication: a hypothetical scenario experiment

- Bearth A, Hofer F, Stotz T, Ghelfi S. *J. Transp. Secur.* 2021; 14(3): 275-289.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Internet solicitation linked to enhanced occupational health and safety outcomes among sex workers in Metro Vancouver, Canada 2010-2019

- Machat S, Lyons T, Braschel M, Shannon K, Goldenberg S. *Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

## Investigating impacts of illegal crossings on vehicle operations at unmarked midblock locations

- Chen E, Yan Y, Ye Z, Wang C, Du C. *J. Transp. Saf. Secur.* 2022; 14(2): 177-196.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Juvenile homicide in the United States: sizing up the problem and moving forward

- Heide KM. *Homicide Stud.* 2022; 26(1): 47-67.  
(Copyright 2022, SAGE Publishing)

## Linking geospatial crash and citation data to inform equitable enforcement decisions

- Ryan A, Page M, Christofa E, Fitzpatrick C, Knodler M. *J. Transp. Saf. Secur.* 2022; 14(2): 256-279.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Machine learning to identify distal tibial classic metaphyseal lesions of infant abuse: a pilot study

- Tsai A, Kleinman PK. *Pediatr. Radiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Mass murder in America: trends, characteristics, explanations, and policy response

- Fox JA, Levin J. *Homicide Stud.* 2022; 26(1): 27-46.  
(Copyright 2022, SAGE Publishing)

## Mobility trends in transport sector modeling

- Kraus S, Grube T, Stolten D. *Future Transp.* 2022; 2(1): 184-215.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publications Institute)

## Monitoring road accident and injury using indeterminacy based Shewhart control chart using multiple dependent state repetitive sampling

- Khan N, Aslam M. *Int. J. Inj. Control Safe. Promot.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Motivations for jihad and cognitive dissonance - a qualitative analysis of former Swedish jihadists

- Nilsson M. *Stud. Conflict Terrorism* 2022; 45(1): 92-110.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Multisectoral action coalitions for road safety in Brazil: an organizational social network analysis in São Paulo and Fortaleza

- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. *Traffic Injury Prev.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## National survey of do not attempt resuscitation decisions on out-of-hospital cardiac arrest in China

- Tian S, Niu S, Zhang L, Lian H, Zhou M, Zhang X, Kang X, Zhang JJ. *BMC Emerg. Med.* 2022; 22(1): e25.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## New local design in the new normal: sustainable city for outbreak risk

- Chou CC, Aoki Y, Yoh K, Doi K. *IATSS Res.* 2021; 45(4): 395-404.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Nonconsensual distribution of sexually explicit images within a context of coercive control: frequency, characteristics, and associations with other forms of victimization

- Dardis CM, Richards EC. *Violence Against Women* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Opioids and the risk of motor vehicle collision: a systematic review

- Leon SJ, Trachtenberg A, Briscoe D, Ahmed M, Hougen I, Askin N, Whitlock R, Ferguson T, Tangri N, Rigatto C, Komenda P. *J. Pharm. Technol.* 2022; 38(1): 54-62.  
(Copyright 2022, SAGE Publishing)

## Optimising multi-layered security screening

- Anderson D. *J. Transp. Secur.* 2021; 14(3): 249-273.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Out-of-home placement, sleep problems, and later mental health and crime: a prospective investigation

- Javakhishvili M, Widom CS. *Am. J. Orthopsychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## Pediatric forensic analysis: the benefits of DNA collection beyond 24 hours

- Hornor G, Benzinger E, Doughty K, Hollar J, Wolf K. *J. Forensic Nurs.* 2022; ePub(ePub): ePub.  
(Copyright 2022, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Perceived access to cannabis and ease of purchasing cannabis in retail stores in Canada immediately before and one year after legalization

- Wadsworth E, Driezen P, Chan G, Hall W, Hammond D. *Am. J. Drug Alcohol Abuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Preventing intimate partner homicide: the long road ahead

- Messing JT, AbiNader M, Bent-Goodley T, Campbell J. *Homicide Stud.* 2022; 26(1): 91-105.  
(Copyright 2022, SAGE Publishing)

## Prisoner knowledge about head injury is Improved by brief psychoeducation

- Buchan LD, McMillan TM. *Brain Inj.* 2022; ePub(ePub): ePub.  
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## Psychological perspectives of virtual child sexual abuse material

- Christensen LS, Moritz D, Pearson A. *Sex Cult.* 2021; 25(4): 1353-1365.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Reactivating commuter cycling: COVID-19 pandemic disruption to everyday transport choices in Sydney, Australia

- Waitt G, Stanes E. *J. Transp. Geogr.* 2022; 98: e103270.  
(Copyright 2022, Elsevier Publishing)

## Risk analysis for forecasting cyberattacks against connected and autonomous vehicles

- Meyer SF, Elvik R, Johnsson E. *J. Transp. Secur.* 2021; 14(3): 227-247.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Risk of concussion after a targeting foul in collegiate American football

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. *Orthop. J. Sports Med.* 2022; 10(2): e23259671221074656.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Study of occupational safety risks in prefabricated building hoisting construction based on HFACS-PH and SEM

- Song Y, Wang J, Liu D, Guo F. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1550.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Support vector machines for the identification of real-time driving distraction using in-vehicle information systems

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. *J. Transp. Saf. Secur.* 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. *Violence Vict.* 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## Taking another look at cycling demand modeling: a comparison between two cities in Canada and New Zealand

- Orvin MM, Fatmi MR, Chowdhury S. *J. Transp. Geogr.* 2021; 97: e103220.  
(Copyright 2021, Elsevier Publishing)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Temporal stability of associations between crash characteristics: a multiple correspondence analysis

- Hsu TP, Wu YW, Chen AY. *Accid. Anal. Prev.* 2022; 168: e106590.  
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## The alcohol industry's involvement with road safety NGOs

- Stein I, Bachani AM, Hoe C. *Global Health* 2022; 18(1): e18.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The association between recreational cannabis legalization, commercialization and cannabis attributable emergency department visits in Ontario, Canada: an interrupted time-series analysis

- Myran D, Pugliese M, Tanuseputro P, Cantor N, Rhodes E, Taljaard M. *Addiction* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## The case for integrating medical-legal partnerships into trauma care

- Hall EC, Current JJ, Sava JA, Rosen JE. *J. Surg. Res.* 2022; 274: 153-159.  
(Copyright 2022, Elsevier Publishing)

## The contribution of psychopathic traits and substance use in the prediction of recidivism of sexual offenders

- Bazinet A, Carniello TN, Abracen J, Looman J, Valliant PM. *Int. J. Law Psychiatry* 2022; 81: e101779.  
(Copyright 2022, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. IATSS Res. 2021; 45(4): 513-520.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## The employer as a guarantor of occupational safety in the Peruvian criminal code.

### Globalization, criminal risk and covid-19

- Rodríguez Salinas S. Rev. Fac. Derecho (Montevideo) 2021; (50).  
(Copyright 2021, Universidad de la República (Uruguay))

## The impact of traditional kava (*Piper methysticum*) use on cognition: implications for driver fitness

- Aporosa SA, Ballard H, Pandey R, McCarthy MJ. J. Ethnopharmacol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The incidence of psychoactive substances and alcohol among impaired drivers in Denmark in 2015-2019

- Simonsen KW, Hasselstrøm JB, Hermansen SK, Rasmussen BS, Andreasen MF, Christoffersen DJ, Linnet K. Forensic Sci. Int. 2022; 333: e111207.  
(Copyright 2022, Elsevier Publishing)

## The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. Int. J. Automot. Eng. 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## The relationship of DNA evidence to prosecution outcomes in sexual assault cases

- Cross TP, Siller L, Vlajnic M, Alderden M. Violence Against Women 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## The right of the overflown state to divert or intercept civil aircraft under a bomb threat: an analysis with regard to Ryanair flight 4978

- Huttunen MT. J. Transp. Secur. 2021; 14(3): 291-306.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloomberg R, Veenstra R. Int. J. Bullying Prev. 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Understanding the dynamics involved in sexual offences against children in the Eastern Cape Province of South Africa

- Mphatheni MR, Maluleke W, Snyman ZN. Gend. Behav. 2021; 19(2): 17875-17882.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Urban landscape and street-design factors associated with road-traffic mortality in Latin America between 2010 and 2016 (SALURBAL): an ecological study

- Quistberg DA, Hessel P, Rodriguez DA, Sarmiento OL, Bilal U, Caiaffa WT, Miranda JJ, de Pina MF, Hernández-Vásquez A, Diez Roux AV. Lancet Planet. Health 2022; 6(2): e122-e131.  
(Copyright 2022, Elsevier Publishing)

## Who is the stalker and who is the victim? The influence of gender ideologies in the perception of stalker/victim pairs: a cross-sectional study

- Miglietta A, Rizzo M, Acquadro Maran D. Sex Cult. 2021; 25(6): 2129-2141.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Women's empowerment as it relates to attitudes towards and practice of female genital mutilation/cutting of daughters: an ecological analysis of demographic and health surveys from 12 African countries**

- Coll CVN, Santos TM, Wendt A, Hellwig F, Ewerling F, Barros AJD. *Front. Sociol.* 2021; 6: e685329.  
(Copyright 2021, Frontiers Media)

## **Women's modal switching behavior since driving is allowed in Saudi Arabia**

- Al-Garawi N, Kamargianni M. *J. Transp. Geogr.* 2021; 96: e103192.  
(Copyright 2021, Elsevier Publishing)

## **Working safely in the trades as women: a qualitative exploration and call for women-supportive interventions**

- Curtis HM, Meischke HW, Simcox NJ, Laslett S, Monsey LM, Baker M, Seixas NS. *Front. Public Health* 2021; 9: e781572.  
(Copyright 2021, Frontiers Editorial Office)

## **Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth**

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

# **Media, Marketing, and Internet Issues**

## **A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series**

- Moriichi K, Fujiya M, Ro T, Ota T, Nishimiya H, Kodama M, Yoshida N, Hattori Y, Hosokawa T, Hishiyama H, Kunimoto M, Hayashi H, Hirokawa H, Yoshida A. *Medicine (Baltimore)* 2022; 101(6): e27451.  
(Copyright 2022, Lippincott Williams and Wilkins)

## **American adult pornography consumers' beliefs and behaviors related to pornography studios mistreating their performers**

- Tollini C, Diamond-Welch B. *Sex Cult.* 2021; 25(6): 2176-2207.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Analysis of risky driving behaviors among bus drivers in China: the role of enterprise management, external environment and attitudes towards traffic safety**

- Wang L, Wang Y, Shi L, Xu H. *Accid. Anal. Prev.* 2022; 168: e106589.  
(Copyright 2022, Elsevier Publishing)

## **Author correction: Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Luo Y, Hao Z, Smith B, Guo Y, Cheng T. *Int. J. Bullying Prev.* 2021; 3(3): 181.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Communication and interpretation of sexual consent and refusal in adolescents and young adults**

- Richards MJ, Bogart A, Sheeder J. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation**

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. *J. Child Sex. Abus.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

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---

## Crippling incest discourse(s)

- Thorneycroft R. *Sex Cult.* 2021; 25(6): 1910-1926.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Does empathy and toxic online disinhibition moderate the longitudinal association between witnessing and perpetrating homophobic cyberbullying?

- Wright MF, Wachs S. *Int. J. Bullying Prev.* 2021; 3(1): 66-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Does gender matter? The association between different digital media activities and adolescent well-being

- Svensson R, Johnson B, Olsson A. *BMC Public Health* 2022; 22(1): e273.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15

- Markkanen I, Välimäa R, Kannas L. *Int. J. Bullying Prev.* 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Framing social deviance: a comparative analysis of South African newspapers' representation of drug use and abuse among the youth

- Mabokela K, Muswede T. *Gend. Behav.* 2021; 19(1): 17117-17132.  
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## Internet solicitation linked to enhanced occupational health and safety outcomes among sex workers in Metro Vancouver, Canada 2010-2019

- Machat S, Lyons T, Braschel M, Shannon K, Goldenberg S. *Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

## Is it terrorism? Public perceptions, media, and labeling the Las Vegas shooting

- Dolliver MJ, Kearns EM. *Stud. Conflict Terrorism* 2022; 45(1): 1-19.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Lady and the vamp: roles, sexualization, and brutalization of women in slasher films

- Wellman A, Meitl MB, Kinkade P. *Sex Cult.* 2021; 25(2): 660-679.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Martyr or mystery? Female suicide bombers and information availability

- Soules MJ. *Stud. Conflict Terrorism* 2022; 45(1): 62-91.  
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## Nonconsensual distribution of sexually explicit images within a context of coercive control: frequency, characteristics, and associations with other forms of victimization

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(Copyright 2022, SAGE Publishing)

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. *Int. J. Bullying Prev.* 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Psychological perspectives of virtual child sexual abuse material

- Christensen LS, Moritz D, Pearson A. *Sex Cult.* 2021; 25(4): 1353-1365.  
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## Public reactions in online newspapers to workplace violence against nurses

- Tung LT, Anh TT, Chinh NTM, Long NH. *SAGE Open Nurs* 2021; 7: e23779608211003819.  
(Copyright 2021, SAGE Publishing)

---

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## Reflections on transitioning a traumatic brain injury support group online during the CoViD-19 pandemic

- Magdamo BA, Moyer MT, Dabrowski CL. J. Neurosci. Nurs. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Neuroscience Nurses)

## Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. Int. J. Bullying Prev. 2021; 3(3): 168-180.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Sexting with romantic partners during college: who does it, who doesn't and who wants to

- Beckmeyer JJ, Herbenick D, Eastman-Mueller H. Sex Cult. 2022; 26(1): 48-66.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Social media and adolescent mental health: sounding the alarm

- Flynn HC, Mote SL, Morse BL. NASN Sch. Nurse 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## Student perceptions of sexual harassment in Thailand: origins and impact

- Puchakanit P, Rhein D. Sex Cult. 2022; 26(1): 116-135.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Suicide and resilience-related Google searches during the first 12 months of the COVID-19 pandemic

- Sinyor M, Roberts L, Spittal MJ, Niederkrotenthaler T. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. Int. J. Bullying Prev. 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. J. Health Monit. 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

# Non-Human Animals and Insects

## Childhood experiences of companion animal abuse and its co-occurrence with domestic abuse: evidence from a national youth survey in Norway

- Muri K, Augusti EM, Bjørnholt M, Hafstad GS. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Marine creatures dangerous for divers in tropical waters

- Krzyżak J, Korzeniewski K. Int. Marit. Health 2021; 72(4): 283-292.  
(Copyright 2021, International Maritime Health Association, Publisher Via Medica)

# Occupational Issues

## "Women and "ideal" women": the representation of women in the construction industry

- Norberg C, Johansson M. Gend. Issues 2021; 38(1): 1-24.  
(Copyright 2021, Springer)

## A case of high-temperature steel bar penetration injury from scrotum to buttocks

- Zheng SQ, Miao YL, He LR, Wang BY. Zhonghua Shao Shang Za Zhi 2022; 38(1): 81-83.  
(Copyright 2022, Zhonghua yi xue hui)

## A fuzzy hybrid decision-making framework for increasing the hospital disaster preparedness: the Colombian case

- Ortiz-Barrios M, Gul M, Yucesan M, Alfaro-Sarmiento I, Navarro-Jiménez E, Jiménez-Delgado G. Int. J. Disaster Risk Reduct. 2022; 72: e102831.  
(Copyright 2022, Elsevier Publishing)

## American adult pornography consumers' beliefs and behaviors related to pornography studios mistreating their performers

- Tollini C, Diamond-Welch B. Sex Cult. 2021; 25(6): 2176-2207.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Anti-rollover control based on stable zone partition of counterbalanced forklift trucks

- Xia G, Xia Y, Tang X, Zhao L, Hu J. Int. J. Automot. Technol. 2021; 22(6): 1529-1543.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Assessing cardiovascular links to depression and anxiety in Australian professional drivers

- Chalmers T, Lal S. J. Integr. Neurosci. 2022; 21(1): e43.  
(Copyright 2022, Imperial College Press)

## Bullying and burnout in critical care nurses: a cross-sectional descriptive study

- Amini K, Miyanaji H, Din Mohamadi M. Nurs. Crit. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, British Association of Critical Care Nurses, Publisher John Wiley and Sons)

## Bullying in vascular surgery trainees

- Orlino JP, Sura TA, Pei KY, Smeds MR. J. Vasc. Surg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Characteristics of injuries resulting from falls from height in the construction industry

- Anantharaman V, Zuhary TM, Ying H, Krishnamurthy N. Singapore Med. J. 2022; ePub(ePub): ePub.  
(Copyright 2022, Singapore Medical Association)

## Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation

- Lindenbach D, Dimitropoulos G, Bhattacharai A, Cullen O, Perry R, Arnold PD, Patten SB. J. Child Sex. Abus. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Cost-effectiveness of midazolam versus haloperidol versus olanzapine for the management of acute agitation in the accident and emergency department

- Yan VKC, Haendler M, Lau H, Li X, Lao KSJ, Tsui SH, Yap CYL, Knapp MRJ, Chan EW. Value Health 2022; ePub(ePub): ePub.  
(Copyright 2022, International Society for Pharmacoeconomics and Outcomes Research, Publisher John Wiley and Sons)

## COVID-19-related workplace bullying and customer harassment among healthcare workers over the time of the COVID-19 outbreak: a eight-month panel study of full-time employees in Japan

- Iida M, Sasaki N, Immamura K, Kuroda R, Tsuno K, Kawakami N. J. Occup. Environ. Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Lippincott Williams and Wilkins)

## Developing pre-registration nurses' resilience to mass casualty situations through the pedagogy of simulation

- Morgan S, Jones B. Br. J. Nurs. 2022; 31(3): 136-141.  
(Copyright 2022, Mark Allen Publishing)

## Diabetes and anxiety were associated with insomnia among Japanese male truck drivers

- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. Sleep Med. 2022; 90: 102-108.  
(Copyright 2022, Elsevier Publishing)

## Does stressful workplace characteristics moderate or confound the association between occupational physical activity and elevated depressive symptoms? A large study including 36,442 adults

- Werneck AO, Kandola A, Barboza LL, Araújo RHO, Szwarcwald CL, Stubbs B, Silva DR. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Evaluating the potential severity of the biogas toxic release, fire, and explosion: consequence modeling of biogas dispersion in a large urban treatment plant

- Soltanzadeh A, Mahdinia M, Golmohammadpour H, Pourbabaki R, Mohammad-Ghasemi M, Sadeghi-Yarandi M. *Int. J. Occup. Safety Ergonomics* 2022; ePub(ePub): ePub.  
(Copyright 2022, Centralny Instytut Ochrony Pracy - Państwowy Instytut Badawczy, Publisher Informa - Taylor and Francis Group)

## Frequency and factors associated with violence against female sex workers in Tehran, Iran

- Hosseini Divkolaye NS, Khalatbari J, Faramarzi M, Seighali F, Radfar S, ArabKhazaeli A, Burkle FM. *Sex Cult.* 2021; 25(1): 1-17.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Functional status and return to work in people with major depression: a 3-year national follow-up study

- Hong JP, Lee CH, Lee YH, Escorpizo R, Chiang YC, Liou TH. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Impact of sleep timing on attention, sleepiness, and sleep quality among real-life night shift workers with shift work disorder: a cross-over clinical trial

- Cheng WJ, Hang LW, Kubo T, Vanttila P, Huang SC. *Sleep* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Internet solicitation linked to enhanced occupational health and safety outcomes among sex workers in Metro Vancouver, Canada 2010-2019

- Machat S, Lyons T, Braschel M, Shannon K, Goldenberg S. *Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

## Managing fatigue at work after traumatic brain injury: a qualitative descriptive study

- Lillas S, Hay-Smith J, Levack W. *Int. J. Rehabil. Res.* 2022; 45(1): 93-97.  
(Copyright 2022, Lippincott Williams and Wilkins)

## Marine creatures dangerous for divers in tropical waters

- Krzyżak J, Korzeniewski K. *Int. Marit. Health* 2021; 72(4): 283-292.  
(Copyright 2021, International Maritime Health Association, Publisher Via Medica)

## Mental health problems and their related factors among seafarers: a scoping review

- Jonglertmontree W, Kaewboonchoo O, Morioka I, Boonyamalik P. *BMC Public Health* 2022; 22(1): e282.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Pain and prescription opioid use among US construction workers: findings from the 2011–2018 Medical Expenditure Panel Survey

- Dong XS, Brooks RD, Rodman C, Rinehart R, Brown S. *Am. J. Public Health* 2022; 112(Suppl 1): S77-S87.  
(Copyright 2022, American Public Health Association)

## Public reactions in online newspapers to workplace violence against nurses

- Tung LT, Anh TT, Chinh NTM, Long NH. *SAGE Open Nurs* 2021; 7: e23779608211003819.  
(Copyright 2021, SAGE Publishing)

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---

## **Recovery, rehabilitation, and return to full duty in a military population after a recent injury: differences between lower-extremity and spine injuries**

- Rhon DI, Teyhen DS, Kiesel K, Shaffer SW, Goffar SL, Greenlee TA, Plisky PJ. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e17-e27.

(Copyright 2022, Elsevier Publishing)

## **Relative safety and quality of various dietary supplement products U.S. Service Members ask about**

- Crawford C, Walter AR, Avula B, Lindsey AT, Hunter AM, Ikhlas AK, Deuster PA. Clin. Toxicol. (T and F) 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## **Risk of obstructive sleep apnea and traffic accidents among male bus drivers in Ecuador: is there a significant relationship?**

- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.

(Copyright 2022, Surgical Associates, Publisher Elsevier Publishing)

## **Safety at waste and recycling industry: detection and mitigation of waste fire accidents**

- Ibrahim MA, Lonnermark A, Hogland W. Waste Manag. 2022; 141: 271-281.

(Copyright 2022, Elsevier Publishing)

## **Stigma towards mental disorders among nursing students and professionals: a bibliometric analysis**

- Martínez-Martínez C, Esteve-Claramunt F, Prieto-Callejero B, Ramos-Pichardo JD. Int. J. Environ. Res. Public Health 2022; 19(3): e1839.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Study of occupational safety risks in prefabricated building hoisting construction based on HFACS-PH and SEM**

- Song Y, Wang J, Liu D, Guo F. Int. J. Environ. Res. Public Health 2022; 19(3): e1550.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Supporting occupational health and safety risk assessment skills: a case study of five companies**

- Rantala M, Lindholm M, Tappura S. Int. J. Environ. Res. Public Health 2022; 19(3): e1720.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work**

- Winding TN, Aust B, Andersen LPS. BMC Public Health 2022; 22(1): e316.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The employer as a guarantor of occupational safety in the Peruvian criminal code. Globalization, criminal risk and covid-19**

- Rodríguez Salinas S. Rev. Fac. Derecho (Montevideo) 2021; (50).

(Copyright 2021, Universidad de la República (Uruguay))

## **The incidence of hand trauma the COVID-19 epidemic setting**

- Buffet A, Bouteille C, Obert L, Loisel F, Pluvy I. Ann. Chir. Plast. Esthet. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## **Traction performance evaluation of the electric all-wheel-drive tractor**

- Baek SY, Baek SM, Jeon HH, Kim WS, Kim YS, Sim TY, Choi KH, Hong SJ, Kim H, Kim YJ. Sensors (Basel) 2022; 22(3): e785.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Work-related suicide exposure, occupational burnout, and coping in emergency medical services personnel in Poland

- Witczak-Błoszyk K, Krysinska K, Andriessen K, Stańdo J, Czabański A. Int. J. Environ. Res. Public Health 2022; 19(3): e1156.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Working safely in the trades as women: a qualitative exploration and call for women-supportive interventions

- Curtis HM, Meischke HW, Simcox NJ, Laslett S, Monsey LM, Baker M, Seixas NS. Front. Public Health 2021; 9: e781572.

(Copyright 2021, Frontiers Editorial Office)

## Workplace bullying and its associated factors among medical doctors in residency training in a tertiary health institution in Plateau State Nigeria

- Afolaranmi TO, Hassan ZI, Gokir BM, Kilani A, Igboke R, Ugwu KG, Amaike C, Ofakunrin AOD. Front. Public Health 2021; 9: e812979.

(Copyright 2021, Frontiers Editorial Office)

## Worse than objects: the depiction of Black women and men and their sexual relationship in pornography

- Fritz N, Malic V, Paul B, Zhou Y. Gend. Issues 2021; 38(1): 100-120.

(Copyright 2021, Springer)

# Pedestrians and Bicycles

## 'Mobility work': older adults' experiences using public transportation

- Ravensbergen L, Newbold KB, Ganann R, Sinding C. J. Transp. Geogr. 2021; 97: e103221.

(Copyright 2021, Elsevier Publishing)

## A comparative analysis of intersection hotspot identification: Fixed vs. varying dispersion parameters in negative binomial models

- Meng Y, Wu L, Ma C, Guo X, Wang XB. J. Transp. Saf. Secur. 2022; 14(2): 305-322.

(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## A preliminary FE analysis of a helmeted head in an A-pillar impact: effects of whole-body kinematic behavior of cyclist and head-helmet interaction on brain strain

- Ito D, Sugiura K, Mizuno K. Int. J. Crashworthiness 2022; 27(1): 160-167.

(Copyright 2022, Informa - Taylor and Francis Group)

## Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving

- Roszyk K, Nowicki MR, Skrzypczyński P. Sensors (Basel) 2022; 22(3): e1082.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## AF05 bicyclist's head kinematics in car-to-ebike perpendicular and angular impacts

- Pal C, Vallabhaneni P, Kulothungan V, Manoharan J, Shigeru H. Int. J. Automot. Eng. 2021; 12(1): 16-23.

(Copyright 2021, Society of Automotive Engineering of Japan)

## An accident of history? How mopeds boosted Dutch cycling infrastructure (1950-1970)

- Dekker HJ. J. Transp. Hist. 2021; 42(3): 420-443.

(Copyright 2021, SAGE Publishing)

## **Analysis and experiment of wireless optical communications in applications dedicated to mobile devices with applicability in the field of road and pedestrian safety**

- Zadobrischi E. Sensors (Basel) 2022; 22(3): e1023.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Assessing and qualifying neighborhood walkability for older adults: construction and initial testing of a multivariate spatial accessibility model**

- Amaya V, Moulaert T, Gwiazdzinski L, Vuillerme N. Int. J. Environ. Res. Public Health 2022; 19(3): e1808.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Assessing injury severity of secondary incidents using support vector machines**

- Li J, Guo J, Wijnands JS, Yu R, Xu C, Stevenson M. J. Transp. Saf. Secur. 2022; 14(2): 197-216.

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## **Assessment of distracted pedestrian crossing behavior at midblock crosswalks**

- Mohammed HA. IATSS Res. 2021; 45(4): 584-593.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Association of city-level walkability, accessibility to biking and public transportation and socio-economic features with COVID-19 infection in Massachusetts, USA: an ecological study**

- Wang Y, Tsai TC, Duncan D, Ji J. Geospat. Health 2022; 17(Suppl 1): e1017.

(Copyright 2022, Global Network for Geospatial Health, Publisher University of Naples)

## **Behavioural thermal regulation explains pedestrian path choices in hot urban environments**

- Melnikov VR, Christopoulos GI, Krzhizhanovskaya VV, Lees MH, Sloot PMA. Sci. Rep. 2022; 12(1): e2441.

(Copyright 2022, Nature Publishing Group)

## **Built for active travel? Investigating the contextual effects of the built environment on transportation mode choice**

- Eldeeb G, Mohamed M, Paez A. J. Transp. Geogr. 2021; 96: e103158.

(Copyright 2021, Elsevier Publishing)

## **Car-to-cyclist forward collision warning effectiveness evaluation: a parametric analysis on reconstructed real accident cases**

- Char F, Serre T, Compigne S, Puente Guillen P. Int. J. Crashworthiness 2022; 27(1): 34-43.

(Copyright 2022, Informa - Taylor and Francis Group)

## **Caution ahead: traffic accidents in Cuba**

- Gorry C. MEDICC Rev. 2022; 24(1): e77.

(Copyright 2022, MEDICC)

## **Comparing estimates of road traffic deaths and non-fatal road traffic injuries in Cambodia**

- Gutierrez H, Mitra S, Neki K, Mbugua LW, Balasubramanyan R, Winer M, Roberts J, Vos T, Hamilton E, Naghavi M, Harrison JE, Job RFS, Bhalla K. Inj. Prev. 2022; ePub(ePub): ePub.

(Copyright 2022, BMJ Publishing Group)

## **Defining suitable Safe System projects: the experience of the SaferAfrica project in five African countries**

- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. IATSS Res. 2021; 45(4): 594-601.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Description of same-direction car-to-bicycle crash scenarios using real-world data from Sweden, Germany, and a global crash database**

- Díaz Fernández P, Lindman M, Isaksson-Hellman I, Jeppsson H, Kovaceva J. Accid. Anal. Prev. 2022; 168: e106587.

(Copyright 2022, Elsevier Publishing)

## **Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques**

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. IATSS Res. 2021; 45(4): 551-560.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Effect of vehicle steering maneuvers on kinematics and head injury risks of cyclists via finite element modeling analysis**

- Pan D, Han Y, He W, Huang H. Int. J. Crashworthiness 2021; 26(6): 608-616.  
(Copyright 2021, Informa - Taylor and Francis Group)

## **Effects of the autonomous vehicle crashes on public perception of the technology**

- Penmetsa P, Sheinidashtegol P, Musaev A, Adanu EK, Hudnall M. IATSS Res. 2021; 45(4): 485-492.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Elderly mobility during the COVID-19 pandemic: a qualitative exploration in Kunming, China**

- Liu Q, Liu Y, Zhang C, An Z, Zhao P. J. Transp. Geogr. 2021; 96: e103176.  
(Copyright 2021, Elsevier Publishing)

## **Epidemiology and pattern of paediatric injuries in a developing country: an analysis of 170 injuries**

- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. Malawi Med. J. 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

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- Qian X, Jaller M, Circella G. J. Transp. Geogr. 2022; 98: e103174.  
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## **Evaluating pedestrian head sub-system test procedure against full-scale vehicle-pedestrian impact**

- Chen H, Crandall J, Panzer M. Int. J. Crashworthiness 2021; 26(5): 467-489.  
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## **Evaluation of an adjustable ankle-foot orthosis impact on walking stability during gait transitional phases**

- Mahmood I, Raza A, Dehghani-Sanij AA. Med. Eng. Phys. 2022; 100: e103720.  
(Copyright 2022, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## **Exposure based geographic analysis mode for estimating the expected pedestrian crash frequency in urban traffic zones; case study of Tehran**

- Almasi SA, Behnood HR. Accid. Anal. Prev. 2022; 168: e106576.  
(Copyright 2022, Elsevier Publishing)

## **Factors influencing the use of pedestrian bridges in north of Iran**

- Mohtasham-Amiri Z, Barge-Gol I, Kouchakinejad-Erampsadati L, Abedian P, Jafari-Shakib H. Bull. Emerg. Trauma 2022; 10(1): 27-32.  
(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## **How does the weather affect public transit ridership? A model with weather-passenger variations**

- Wei M. J. Transp. Geogr. 2022; 98: e103242.  
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## **Incident reporting in the outdoors: a systems-based analysis of injury, illness, and psychosocial incidents in Led Outdoor Activities in Australia**

- McLean S, Coventon L, Finch CF, Salmon PM. Ergonomics 2022; ePub(ePub): ePub.  
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## Investigating impacts of illegal crossings on vehicle operations at unmarked midblock locations

- Chen E, Yan Y, Ye Z, Wang C, Du C. *J. Transp. Saf. Secur.* 2022; 14(2): 177-196.

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## Macroscopic analysis on the frequency and severity of pedestrian crashes on National Roads in Metro Manila, Philippines

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## Multisectoral action coalitions for road safety in Brazil: an organizational social network analysis in São Paulo and Fortaleza

- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. *Traffic Injury Prev.* 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## New local design in the new normal: sustainable city for outbreak risk

- Chou CC, Aoki Y, Yoh K, Doi K. *IATSS Res.* 2021; 45(4): 395-404.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Pedestrian gaits observed from actual pedestrian-vehicle collisions

- Zou T, Zha A, Liu Q, Simms C. *Int. J. Crashworthiness* 2022; 27(1): 1-23.

(Copyright 2022, Informa - Taylor and Francis Group)

## Pedestrian travel behaviour and urban form: comparing two small Mozambican cities

- Mendiate CJ, Nkurunziza A, Machanguana CA, Bernardo R. *J. Transp. Geogr.* 2022; 98: e103245.

(Copyright 2022, Elsevier Publishing)

## Polygonization method for automatic generation of indoor and outdoor pedestrian navigation path for smart city

- Yeh AGO, Zhong T. *J. Transp. Geogr.* 2021; 96: e103209.

(Copyright 2021, Elsevier Publishing)

## Prediction of collision avoidance ability of two-wheeled vehicle riders using driving behaviors and emotional states

- Lee J, Kishino S, Suzuki K. *Int. J. Automot. Eng.* 2021; 12(2): 32-40.

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## Reactivating commuter cycling: COVID-19 pandemic disruption to everyday transport choices in Sydney, Australia

- Waitt G, Stanes E. *J. Transp. Geogr.* 2022; 98: e103270.

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## Risk management assessment of mobile crowds: the case of the Black Nazarene procession in Manila, Philippines

- Diamante DJR, Ruiz AEC, Apad REM, Ferrer JPAC, Fillone AM. *IATSS Res.* 2021; 45(4): 503-512.

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## Southern inner ring road in Ljubljana: 2021 data set from traffic sensors installed as part of the citizen science project WeCount

- Momirski LA, Berčič T. *Data Brief* 2022; 41: e107878.

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## Street tree planning to improve public health and ecosystem resilience in urban areas: a scenario analysis using a system dynamics model

- Seok Y, Yim H, Moon T, Chon J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1625.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Systematic review on quantifying pedestrian injury when evaluating changes to the built environment

- Pollack Porter KM, Omura JD, Ballard RM, Peterson EL, Carlson SA. *Prev. Med. Rep.* 2022; 26: e101703.  
(Copyright 2022, Elsevier Publishing)

## Taking another look at cycling demand modeling: a comparison between two cities in Canada and New Zealand

- Orvin MM, Fatmi MR, Chowdhury S. *J. Transp. Geogr.* 2021; 97: e103220.  
(Copyright 2021, Elsevier Publishing)

## The development of first medical care support to victims of road traffic accidents: the publications review

- Baranov AV, Mordovsky EA, Baranova IA. *Probl. Sotsialnoi Gig. Istor. Med.* 2022; 30(1): 138-142.  
(Copyright 2022, Meditsina)

## The direct medical cost of trauma aetiologies and injuries in a resource limited setting of Papua New Guinea: a prospective cost of illness study

- Umo I, James K, Didilemu F, Sinen B, Borchem I, Inaido D, Ikasa R. *Lancet Reg. Health West. Pac.* 2022; 20: e100379.  
(Copyright 2022, Elsevier Publishing)

## The impact of Covid-19 on children's active travel to school in Vietnam

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. *J. Transp. Geogr.* 2021; 96: e103191.  
(Copyright 2021, Elsevier Publishing)

## The impacts of the built environment on bicycle-metro transfer trips: a new method to delineate metro catchment area based on people's actual cycling space

- Wu X, Lu Y, Gong Y, Kang Y, Yang L, Gou Z. *J. Transp. Geogr.* 2021; 97: e103215.  
(Copyright 2021, Elsevier Publishing)

## The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. *Int. J. Automot. Eng.* 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## The unequal cycling boom in Germany

- Hudde A. *J. Transp. Geogr.* 2022; 98: e103244.  
(Copyright 2022, Elsevier Publishing)

## To what extent do our walking and cycling behaviours relate to each other, and do we cycle as well as we think we do? Piloting the walking and cycling behaviour questionnaires in the UK

- McIlroy RC, Useche SA, Gonzalez-Marin A. *Accid. Anal. Prev.* 2022; 168: e106597.  
(Copyright 2022, Elsevier Publishing)

## Tourists' safety perception clues in the urban forest environment: visual quality, facility completeness, accessibility-a case study of urban forests in Fuzhou, China

- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Uncertain inverse traffic accident reconstruction by combining the modified arbitrary orthogonal polynomial expansion and novel optimization technique

- Wang X, Peng Y, Yu W, Yuan Q, Wang H, Zheng M, Yu H. *Forensic Sci. Int.* 2022; 333: e111213.  
(Copyright 2022, Elsevier Publishing)

## Urban landscape and street-design factors associated with road-traffic mortality in Latin America between 2010 and 2016 (SALURBAL): an ecological study

- Quistberg DA, Hessel P, Rodriguez DA, Sarmiento OL, Bilal U, Caiaffa WT, Miranda JJ, de Pina MF, Hernández-Vásquez A, Diez Roux AV. *Lancet Planet. Health* 2022; 6(2): e122-e131.  
(Copyright 2022, Elsevier Publishing)

## Using the five Ws to explore bikeshare equity in Santiago, Chile

- Tiznado-Aitken I, Fuenzalida-Izquierdo J, Sagaris L, Mora R. J. Transp. Geogr. 2021; 97: e103210.  
(Copyright 2021, Elsevier Publishing)

## Walking, cycling, and public transport for commuting and non-commuting travels across 5 European urban regions: modal choice correlates and motivations

- Charreire H, Roda C, Feuillet T, Piombini A, Bardoş H, Rutter H, Compernolle S, Mackenbach JD, Lakerveld J, Oppert JM. J. Transp. Geogr. 2021; 96: e103196.  
(Copyright 2021, Elsevier Publishing)

## Who travels where: behavior of pedestrians and micromobility users on transportation infrastructure

- Lanza K, Burford K, Ganzar LA. J. Transp. Geogr. 2022; 98: e103269.  
(Copyright 2022, Elsevier Publishing)

# Poisoning

## A case of paralytic intestinal obstruction caused by nifedipine poisoning

- Mu YH, Li XL, Pang L. Zhonghua Lao Dong Wei Sheng Zhi Ye Bing Za Zhi 2021; 39(12): 952-953.  
(Copyright 2021, Tianjin shi lao dong wei sheng yan jiu suo)

## A simulation-based nursing education of psychological first aid for adolescents exposed to hazardous chemical disasters

- Kim HW, Choi YJ. BMC Med. Educ. 2022; 22(1): e93.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Acute lethal poisonings in children: a 10-year retrospective study of the Moscow Region, Russia

- Plis SS, Veselkina OV, Klevno VA, Vlassov VV. J. Public Health Res. 2021; 11(1): e1932.  
(Copyright 2021, PAGEPress)

## Acute liver failure secondary to toxic exposure in children

- Grama A, Aldea C, Burac L, Delean D, Boghitoiu D, Bulata B, Nitescu V, Ulmeanu C, Pop TL. Arch. Med. Sci. 2022; 18(1): 84-91.  
(Copyright 2022, Termedia Publishing House)

## Analysis of the feasibility of a forensic chemical investigation in clobazam poisoning

- Volkova AA, Orlova AM, Kalekin RA, Nevmyatova SR. Sud. Med. Ekspert. 2022; 65(1): 35-40.  
(Copyright 2022, Izdatelstvo Meditsina)

## Clear and present dangers: the multiple health hazards of volcanic eruptions

- Nicole W. Environ. Health Perspect. 2022; 130(2): e22001.  
(Copyright 2022, National Institute of Environmental Health Sciences)

## Consumers' decision-making process when choosing potentially risky, frequently used chemical household products: the case of laundry detergents

- Buchmüller K, Xu C, Bearth A, Siegrist M. Environ. Res. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Identifying opioid-related electronic health record phenotypes for emergency care research and surveillance: an expert consensus driven concept mapping process

- Taylor RA, Fiellin D, D'Onofrio G, Venkatesh A. Subst. Abuse 2022; 43(1): 841-847.  
(Copyright 2022, Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Is approving esketamine as an antidepressant for treatment resistant depression associated with recreational use and risk perception of ketamine? Results from a longitudinal and cross-sectional survey in nightlife attendees

- Grabski M, Waldron J, Freeman TP, van Laar M, Curran HV. Int. J. Drug Policy 2022; 102: e103612.  
(Copyright 2022, Elsevier Publishing)

## Marine creatures dangerous for divers in tropical waters

- Krzyżak J, Korzeniewski K. Int. Marit. Health 2021; 72(4): 283-292.  
(Copyright 2021, International Maritime Health Association, Publisher Via Medica)

## Mortality rate associated with carbon monoxide poisoning in Turkey: a national database study

- Temrel TA. J. Pak. Med. Assoc. 2021; 71(1(B)): 262-266.  
(Copyright 2021, Pakistan Medical Association)

## Pharmacological profiling of anti-fentanyl monoclonal antibodies in combination with naloxone in pre- and post-exposure models of fentanyl toxicity

- Baehr CA, Wu MM, Pandit SG, Arias-Umana J, AuCoin D, Pravetoni M. J. Pharmacol. Exp. Ther. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Society for Pharmacology and Experimental Therapeutics)

## Poisoning by plants

- Wendt S, Lübbert C, Begemann K, Prasa D, Franke H. Dtsch. Arztebl. Int. 2022; ePub(ePub): ePub.  
(Copyright 2022, Deutscher Ärzte-Verlag)

## Polysubstance use poisoning deaths in Canada: an analysis of trends from 2014 to 2017 using mortality data

- Konefal S, Sherk A, Maloney-Hall B, Young M, Kent P, Biggar E. BMC Public Health 2022; 22(1): e269.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Relative safety and quality of various dietary supplement products U.S. Service Members ask about

- Crawford C, Walter AR, Avula B, Lindsey AT, Hunter AM, Ikhlas AK, Deuster PA. Clin. Toxicol. (T and F) 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018

- Hernández-Calle D, Martínez-Alés G, López-Cuadrado T. BMC Geriatr. 2022; 22(1): e114.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# Program and Other Evaluations, Effectiveness Studies

## 'It is designed for everybody to find their own level and to improve themselves'; views of older people and instructors of the Falls Management Exercise (FaME) programme

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. Age Ageing 2022; 51(2).  
(Copyright 2022, Oxford University Press)

## A pilot intervention study on bullying prevention among junior high school students in Shantou, China

- Peng Z, Li L, Su X, Lu Y. BMC Public Health 2022; 22(1): e262.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## A social media intervention for cannabis use among emerging adults: randomized controlled trial

- Bonar EE, Goldstick JE, Chapman L, Bauermeister JA, Young SD, McAfee J, Walton MA. Drug Alcohol Depend. 2022; 232: e109345.

(Copyright 2022, Elsevier Publishing)

## Acupuncture for subthreshold depression: study protocol for a randomized controlled trial

- Xian J, Wang L, Sun M, Wang X, Zang XM, Yu HJ, Zhang X, Cheng B, Tan QW. Front. Psychiatry 2021; 12: e772360.

(Copyright 2021, Frontiers Media)

## Comparing meditative scuba diving versus multisport activities to improve post-traumatic stress disorder symptoms: a pilot, randomized controlled clinical trial

- Gibert L, Coulange M, Reynier JC, Le Quiniat F, Molle A, Beneton F, Meurice V, Micoulaud JA, Trousselard M. Eur. J. Psychotraumatol. 2022; 13(1): e2031590.

(Copyright 2022, The Author(s), Publisher Co-action Publishing)

## Defining suitable Safe System projects: the experience of the SaferAfrica project in five African countries

- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. IATSS Res. 2021; 45(4): 594-601.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Does prison deter drunk-drivers?

- Rahman S, Weatherburn D. J. Quant. Criminol. 2021; 37(4): 979-1001.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Intimate partner violence (IPV) prevention using a cross-sectoral couple-based intervention: results from a cluster randomised control trial in Ibadan, Nigeria

- John NA, Adebayo A, Boychuk NA, OlaOlorun F. BMJ Glob. Health 2022; 7(2): e007192.

(Copyright 2022, BMJ Publishing Group)

## Nurse-led home-visitation programme for first-time mothers in reducing maltreatment and improving child health and development (BB:2-6): longer-term outcomes from a randomised cohort using data linkage

- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. BMJ Open 2022; 12(2): e049960.

(Copyright 2022, BMJ Publishing Group)

## Organizational characteristics of Brain Injury Clubhouse model programs

- McKay C, Seel RT, Young J, Johnson C. Brain Inj. 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Short- and long-term effects of a community-based suicide prevention program: a Hong Kong experience

- Yeung CY, Morgan PR, Lai CCS, Wong PWC, Yip PSF. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. Violence Vict. 2022; 37(1): 116-140.

(Copyright 2022, Springer Publishing)

## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.

(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The Innsbruck Domestic Violence screening questions (IDV-3) effectively help to identify victims of domestic violence during clinical routine - results of an observational single-center study

- Beck T, Berger A, Stix L, Riedl D. Gen. Hosp. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Protective Headgear

### A preliminary FE analysis of a helmeted head in an A-pillar impact: effects of whole-body kinematic behavior of cyclist and head-helmet interaction on brain strain

- Ito D, Sugiura K, Mizuno K. Int. J. Crashworthiness 2022; 27(1): 160-167.  
(Copyright 2022, Informa - Taylor and Francis Group)

### A study on motorcyclist head responses during impact against front end of vehicle

- Xiao Z, Wang L, Zhang Y, Yang C. Int. J. Crashworthiness 2022; 27(1): 147-159.  
(Copyright 2022, Informa - Taylor and Francis Group)

### An investigation of the effects of motorcycle-riding experience on aberrant driving behaviors and road traffic accidents-A case study of Pakistan

- Hussain M, Shi J, Batool Z. Int. J. Crashworthiness 2022; 27(1): 70-79.  
(Copyright 2022, Informa - Taylor and Francis Group)

### Effect of vehicle steering maneuvers on kinematics and head injury risks of cyclists via finite element modeling analysis

- Pan D, Han Y, He W, Huang H. Int. J. Crashworthiness 2021; 26(6): 608-616.  
(Copyright 2021, Informa - Taylor and Francis Group)

### The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. IATSS Res. 2021; 45(4): 513-520.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Recreational and Sports Issues

### "We are young, we run free": predicting factors of life satisfaction among young backpackers

- Refaeli T, Weiss-Dagan S, Levy D, Itzhaky H. Int. J. Environ. Res. Public Health 2022; 19(3): e1429.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

### 'It is designed for everybody to find their own level and to improve themselves'; views of older people and instructors of the Falls Management Exercise (FaME) programme

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. Age Ageing 2022; 51(2).  
(Copyright 2022, Oxford University Press)

### Altered white matter diffusivity and subtle motor function in a pilot cohort of adolescents with sports-related concussion

- Crasta JE, Tucker RN, Robinson J, Chen HW, Crocetti D, Suskauer SJ. Brain Inj. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

### Are doping tests in sports trustworthy? Athletes suffer from insufficiently defined criteria for doping tests: athletes suffer from insufficiently defined criteria for doping tests

- Nissen-Meyer J, Skotland T, Boye E. EMBO Rep. 2022; ePub(ePub): ePub.  
(Copyright 2022, European Molecular Biology Organization, Publisher Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. Clin. Pediatr. 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study**

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Characteristics of bouldering injuries based on 430 patients presented to an urban emergency department**

- Müller M, Heck J, Pflüger P, Greve F, Biberthaler P, Crönlein M. Injury 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Characterization of persistent post-traumatic headache and management strategies in adolescents and young adults following mild traumatic brain injury**

- Kothari SF, Eggertsen PP, Frederiksen OV, Thastum MM, Svendsen SW, Tuborgh A, Næss-Schmidt ET, Rask CU, Schröder A, Kasch H, Nielsen JF. Sci. Rep. 2022; 12(1): e22029.  
(Copyright 2022, Nature Publishing Group)

## **Comparing meditative scuba diving versus multisport activities to improve post-traumatic stress disorder symptoms: a pilot, randomized controlled clinical trial**

- Gibert L, Coulange M, Reynier JC, Le Quiniat F, Molle A, Beneton F, Meurice V, Micoulaud JA, Trousselard M. Eur. J. Psychotraumatol. 2022; 13(1): e2031590.  
(Copyright 2022, The Author(s), Publisher Co-action Publishing)

## **Correction to: Gender differences in risk-taking and sensation-seeking behavior: empirical evidence from "ExtremeSports"**

- Frick B. Economist 2021; 169(3): 405.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Epidemiology and injury trends in the National Basketball Association: pre- and per-COVID-19 (2017-2021)**

- Torres-Ronda L, Gámez I, Robertson S, Fernandez J. PLoS One 2022; 17(2): e0263354.  
(Copyright 2022, Public Library of Science)

## **Epidemiology and pattern of paediatric injuries in a developing country: an analysis of 170 injuries**

- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. Malawi Med. J. 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

## **Gender differences in risk-taking and sensation-seeking behavior: empirical evidence from "ExtremeSports"**

- Frick B. Economist 2021; 169(1): 5-20.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **High school athletes' health-related quality of life across recovery after sport-related concussion or acute ankle injury: a report from the athletic training practice-based research network**

- DiSanti JS, Marshall AN, Valier ARS, McLeod TCV. Orthop. J. Sports Med. 2022; 10(2): e23259671211068034.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Incident reporting in the outdoors: a systems-based analysis of injury, illness, and psychosocial incidents in Led Outdoor Activities in Australia**

- McLean S, Coventon L, Finch CF, Salmon PM. Ergonomics 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Injury prevention, safe training techniques, rehabilitation, and return to sport in trail runners**

- Vincent HK, Brownstein M, Vincent KR. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e151-e162.  
(Copyright 2022, Elsevier Publishing)

## **Injury rates, patterns, mechanisms, and risk factors among competitive youth climbers in the United States**

- Barile AM, Feng SY, Nesiama JA, Huang C. Wilderness Environ. Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Lower extremity injuries in the baseball athlete**

- Hartnett DA, Milner JD, Bodendorfer BM, DeFroda SF. SAGE Open Med. 2022; 10: e20503121221076369.  
(Copyright 2022, SAGE Publishing)

## **Marine creatures dangerous for divers in tropical waters**

- Krzyżak J, Korzeniewski K. Int. Marit. Health 2021; 72(4): 283-292.  
(Copyright 2021, International Maritime Health Association, Publisher Via Medica)

## **Pediatric open globe injury in central china**

- Chen H, Zhang X, Han J, Jin X. Front. Med. (Lausanne) 2021; 8: e762477.  
(Copyright 2021, Frontiers Media)

## **Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis**

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. Top. Spinal Cord Inj. Rehabil. 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## **Platelet-rich plasma (PRP) to promote corneal healing in firework-related ocular burn and total limbal stem cell deficiency (LSCD)**

- Mallone F, Marenco M, Giustolisi R, Plateroti R, Lambiase A. Eur. J. Ophthalmol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Wichtig Editore)

## **Playing position is associated with injury incidence rate in male academy soccer players**

- Hall EC, Larruskain J, Gil SM, Lekue JA, Baumert P, Rienzi E, Moreno S, Tannure M, Murtagh CF, Ade JD, Squires P, Orme P, Anderson L, Whitworth-Turner CM, Morton JP, Drust B, William AG, Erskine RM. J. Athl. Train. 2022; ePub(ePub): ePub.  
(Copyright 2022, National Athletic Trainers' Association (USA))

## **Recovery, rehabilitation, and return to full duty in a military population after a recent injury: differences between lower-extremity and spine injuries**

- Rhon DI, Teyhen DS, Kiesel K, Shaffer SW, Goffar SL, Greenlee TA, Plisky PJ. Arthrosc. Sports Med. Rehabil. 2022; 4(1): e17-e27.  
(Copyright 2022, Elsevier Publishing)

## **Risk of concussion after a targeting foul in collegiate American football**

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. Orthop. J. Sports Med. 2022; 10(2): e23259671221074656.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Skimboarding: an increasingly recognized cause of life-threatening spinal cord injury**

- Mota AM, Silveira CJ, Nóbrega JJ, Lima PS. Cureus 2022; 14(1): e20915.  
(Copyright 2022, Curēus)

## **Sport concussion assessment in New Zealand high school rugby players: a collaborative approach to the challenges faced in primary care**

- Salmon DM, Chua J, Sullivan SJ, Whatman C, Brown J, Register-Mihalik J, Murphy I, Walters S, Clacy A, Sole G, Kerr ZY, Rasmussen K, England M. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Sports-related motor processing at different rates of force development**

- Flüthmann N, Kato K, Breuer J, Bloch O, Vogt T. *J. Mot. Behav.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Temporal differences in concussion symptom factors in adolescents following sports-related concussion**

- Eagle SR, Kissinger-Knox AM, Feder A, Manderino L, Preszler J, Womble MN, Elbin RJ, Collins M, Kontos AP. *J. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **The prevalence of risky play in young children's indoor and outdoor free play**

- Sandseter EBH, Kleppe R, Sando OJ. *Early Child. Educ. J.* 2021; 49(2): 303-312.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Tourists' safety perception clues in the urban forest environment: visual quality, facility completeness, accessibility-a case study of urban forests in Fuzhou, China**

- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Trampolining accidents in an adult emergency department: analysis of trampolining evolution regarding severity and occurrence of injuries**

- Sasse N, Ziaka M, Brockhus L, Muller M, Exadaktylos AK, Klukowska-Rötzler J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1212.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Trends in pediatric baseball and softball injuries presenting to emergency departments**

- Lee A, Farooqi A, Abreu E, Talwar D, Maguire K. *Phys. Sportsmed.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Youth athletes' perception of existence and prevalence of aggression and interpersonal violence and their forms in Serbia**

- Matić RM, Milovanović IM, Banjac B, Šošo BM, Vuković J, Gentile A, Drid P. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1479.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

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

## **'It is designed for everybody to find their own level and to improve themselves'; views of older people and instructors of the Falls Management Exercise (FaME) programme**

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. *Age Ageing* 2022; 51(2).  
(Copyright 2022, Oxford University Press)

## **A censored mixture model for modeling risk taking**

- Dijkstra NFS, Tiemeier H, Figner B, Groenen PJF. *Psychometrika* 2022; ePub(ePub): ePub.  
(Copyright 2022, Psychometric Society)

# SafetyLit® Weekly Literature Update Bulletin

---

## A comparative analysis of intersection hotspot identification: Fixed vs. varying dispersion parameters in negative binomial models

- Meng Y, Wu L, Ma C, Guo X, Wang XB. *J. Transp. Saf. Secur.* 2022; 14(2): 305-322.

(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## A deep learning framework about traffic flow forecasting for urban traffic emission monitoring system

- Yao B, Ma A, Feng R, Shen X, Zhang M, Yao Y. *Front. Public Health* 2021; 9: e804298.

(Copyright 2021, Frontiers Editorial Office)

## A fuzzy hybrid decision-making framework for increasing the hospital disaster preparedness: the Colombian case

- Ortiz-Barrios M, Gul M, Yucesan M, Alfaro-Sarmiento I, Navarro-Jiménez E, Jiménez-Delgado G. *Int. J. Disaster Risk Reduct.* 2022; 72: e102831.

(Copyright 2022, Elsevier Publishing)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, locca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. *Dent. Traumatol.* 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## A new adaptive region of interest extraction method for two-lane detection

- Chen Y, Wong PK, Yang ZX. *Int. J. Automot. Technol.* 2021; 22(6): 1631-1649.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A novel telerehabilitation with an educational program for caregivers using telelecture is feasible for fall prevention in elderly people: a case series

- Moriichi K, Fujiya M, Ro T, Ota T, Nishimiya H, Kodama M, Yoshida N, Hattori Y, Hosokawa T, Hishiyama H, Kunimoto M, Hayashi H, Hirokawa H, Yoshida A. *Medicine (Baltimore)* 2022; 101(6): e27451.

(Copyright 2022, Lippincott Williams and Wilkins)

## A numerical and theoretical study on crushing behaviours of variable thickness 12 right-angles section tubes

- Zhang J, Zheng D, Lu B, Liu Q. *Int. J. Crashworthiness* 2022; 27(1): 168-180.

(Copyright 2022, Informa - Taylor and Francis Group)

## A review of the pathology and treatment of TBI and PTSD

- Monsour M, Ebedes D, Borlongan CV. *Exp. Neurol.* 2022; ePub(ePub): ePub.

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## A similarity, does it necessary mean plagiarism? Stop intentional and exaggerated paraphrasing

- Shohda EEA. *Nepal J. Epidemiol.* 2021; 11(4): 1130-1131.

(Copyright 2021, International Nepal Epidemiological Association, Publisher Nepal Journals Online)

## A systematic review of factors associated with illegal drug driving

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2022; 168: 106574.

(Copyright 2022, Elsevier Publishing)

## A systematic review of gender-based violence prevention and response interventions for HIV key populations: female sex workers, men who have sex with men, and people who inject drugs

- Decker MR, Lyons C, Guan K, Mosenge V, Fouada G, Levitt D, Abelson A, Nunez GT, Njindam IM, Kurani S, Baral S. *Trauma Violence Abuse* 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Acceptance mindfulness-trait as a protective factor for post-natal depression: a preliminary research

- Tharwat D, Trousselard M, Fromage D, Belrose C, Balès M, Sutter-Dallay AL, Ezto ML, Hurstel F, Harvey T, Martin S, Vigier C, Spitz E, Duffaud AM. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1545.  
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## Accounting for meso- or micro-level effects when estimating models using city-level crime data: introducing a novel imputation technique

- Hipp JR, Williams SA. *J. Quant. Criminol.* 2021; 37(4): 915-951.  
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## Acute lethal poisonings in children: a 10-year retrospective study of the Moscow Region, Russia

- Plis SS, Veselkina OV, Klevno VA, Vlassov VV. *J. Public Health Res.* 2021; 11(1): e1932.  
(Copyright 2021, PAGEPress)

## Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving

- Roszyk K, Nowicki MR, Skrzypczyński P. *Sensors (Basel)* 2022; 22(3): e1082.  
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## Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.  
(Copyright 2022, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## Age and long-term cognitive-behavioral disorders related to moderate and severe traumatic brain injury: a review

- Holin S, Allart, Delecroix H, Kozlowski O, Moroni C. *Geriatr. Psychol. Neuropsychiatr. Vieil.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Libbey Eurotext)

## Age-related development of self-regulation: evidence on stability and change in action orientation

- Bettschart M, Wolf BM, Herrmann M, Brandstätter V. *J. Res. Pers.* 2021; 91: e104063.  
(Copyright 2021, Elsevier Publishing)

## Airbag models for aircraft passenger seats

- Chiba M, Shimizu K, Yasui T, Katayama K, Yamano A, Yutani H. *Int. J. Crashworthiness* 2021; 26(6): 636-650.  
(Copyright 2021, Informa - Taylor and Francis Group)

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- Dekker HJ. *J. Transp. Hist.* 2021; 42(3): 420-443.  
(Copyright 2021, SAGE Publishing)

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- Park SH, Yu SB, Kim JA, Yoon H. *Sensors (Basel)* 2022; 22(3): e921.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## An autonomous driving approach based on trajectory learning using deep neural networks

- Wang D, Wang C, Wang Y, Wang H, Pei F. *Int. J. Automot. Technol.* 2021; 22(6): 1517-1528.  
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## An empirical investigation of the factors contributing to local-vehicle and non-local-vehicle crashes on freeway

- Zeng Q, Wang X, Wen H, Yuan Q. *J. Transp. Saf. Secur.* 2022; 14(2): 323-337.  
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- Sivakumar A, Bennett K, Rickman M, Thewlis D. Gait Posture 2022; 93: 142-145.  
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## An investigation of the effects of motorcycle-riding experience on aberrant driving behaviors and road traffic accidents-A case study of Pakistan

- Hussain M, Shi J, Batool Z. Int. J. Crashworthiness 2022; 27(1): 70-79.  
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## Analysis of minimum pulse shape information needed for accurate chest injury prediction in real life frontal crashes

- Iraeus J, Lindquist M. Int. J. Crashworthiness 2021; 26(6): 684-691.  
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- Wang L, Wang Y, Shi L, Xu H. Accid. Anal. Prev. 2022; 168: e106589.  
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## Analyzing the influencing factors and workload variation of takeover behavior in semi-autonomous vehicles

- Zhang H, Zhang Y, Xiao Y, Wu C. Int. J. Environ. Res. Public Health 2022; 19(3): e1834.  
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## Are doping tests in sports trustworthy? Athletes suffer from insufficiently defined criteria for doping tests: athletes suffer from insufficiently defined criteria for doping tests

- Nissen-Meyer J, Skotland T, Boye E. EMBO Rep. 2022; ePub(ePub): ePub.  
(Copyright 2022, European Molecular Biology Organization, Publisher Nature Publishing Group)

## Artificial intelligence and suicide prevention: a systematic review

- Lejeune A, Le Glaz A, Perron PA, Sebti J, Baca-Garcia E, Walter M, Lemey C, Berrouiguet S. Eur. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Assessing and qualifying neighborhood walkability for older adults: construction and initial testing of a multivariate spatial accessibility model

- Amaya V, Moulaert T, Gwiazdzinski L, Vuillerme N. Int. J. Environ. Res. Public Health 2022; 19(3): e1808.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessing individual activity-related exposures to traffic congestion using GPS trajectory data

- Kan Z, Kwan MP, Liu D, Tang L, Chen Y, Fang M. J. Transp. Geogr. 2022; 98: e103240.  
(Copyright 2022, Elsevier Publishing)

## Assessing injury severity of secondary incidents using support vector machines

- Li J, Guo J, Wijnands JS, Yu R, Xu C, Stevenson M. J. Transp. Saf. Secur. 2022; 14(2): 197-216.  
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## Assessing the applicability of the highway safety manual to gravel roads: A case study of Wyoming

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## Assessing the social patterning and magnitude of inequalities in sexual violence among young women in Uganda: findings from 2016 demographic and health survey

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---

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- Mohammed HA. IATSS Res. 2021; 45(4): 584-593.

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- Wang Y, Tsai TC, Duncan D, Ji J. Geospat. Health 2022; 17(Suppl 1): e1017.

(Copyright 2022, Global Network for Geospatial Health, Publisher University of Naples)

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- Mukherjee K, Bhattacharjee D, Choudhury JR, Bhattacharyya R. Bull. Emerg. Trauma 2022; 10(1): 33-39.

(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. Int. J. Popul. Data Sci. 2022; 7(1): e1693.

(Copyright 2022, Swansea University)

## **Author correction: Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Luo Y, Hao Z, Smith B, Guo Y, Cheng T. Int. J. Bullying Prev. 2021; 3(3): 181.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Tin D, Sabeti P, Ciottone GR. Am. J. Emerg. Med. 2022; 54: 117-121.

(Copyright 2022, Elsevier Publishing)

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- Boutin L, Caballero MJ, Guarigue D, Hammad E, Rennuit I, Delhaye N, Neuschwander A, Meyer A, Bitot V, Mathais Q, Boutonnet M, Julia P, Olaf M, Duranteau J, Hamada SR. Eur. J. Vasc. Endovasc. Surg. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## **Burden in caregivers of spinal cord injury patients: a systematic review and meta-analysis**

- Keihanian F, Kouchakinejad-Eramsadati L, Yousefzadeh-Chabok S, Homaie Rad E. Acta Neurol. Belg. 2022;

ePub(ePub): ePub.

(Copyright 2022, Acta Medica Belgica)

## **Calibration method of the monocular omnidirectional stereo camera**

- Kawamata R, Betsui K, Yamazaki K, Sakakibara R, Shimano T. Int. J. Automot. Eng. 2021; 12(3): 108-115.

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- Parab A, Whyte T, Albanese B, Bilston L, Koppel S, Charlton JL, Olivier J, Keay L, Brown J. Int. J. Environ. Res. Public Health 2022; 19(3): e1524.

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- Char F, Serre T, Compigne S, Puente Guillen P. Int. J. Crashworthiness 2022; 27(1): 34-43.

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- Gorry C. MEDICC Rev. 2022; 24(1): e77.

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- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

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- Steen M, Raynor J, Baldwin CD, Jee SH. Pediatrics 2022; ePub(ePub): ePub.

(Copyright 2022, American Academy of Pediatrics)

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- Read JP, Egerton G, Cheesman A, Steers MLN. Addict. Behav. 2022; 129: 107236.

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- Khan MA, Bokhari SF, Khan A, Amjad MS, Butt AM, Rafique MZ. Environ. Sci. Pollut. Res. Int. 2022; ePub(ePub): ePub.

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## **Cohort variation in U.S. violent crime patterns from 1960 to 2014: an age-period-cohort-interaction approach**

- Lu Y, Luo L. J. Quant. Criminol. 2021; 37(4): 1047-1081.

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## **Comparing estimates of road traffic deaths and non-fatal road traffic injuries in Cambodia**

- Gutierrez H, Mitra S, Neki K, Mbugua LW, Balasubramanyan R, Winer M, Roberts J, Vos T, Hamilton E, Naghavi M, Harrison JE, Job RFS, Bhalla K. Inj. Prev. 2022; ePub(ePub): ePub.

(Copyright 2022, BMJ Publishing Group)

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Corrigendum to "French validation of the Acceptance of Modern Myths about Sexual Aggression scale (AMMSA) and experience of close relationships with students and perpetrators of domestic violence" [Encephale 2021;47:554-563]**

<https://doi.org/10.1016/j.encep.2020.11.010>

- Courtois R, Schlegel A, Bonhommet J, Doineau E, Bertsch I, Potard C, Pham T. Encephale (1974) 2022; 48(1): 114.  
(Copyright 2022, Masson Editore)

## **Crash prediction using deep learning in a disorienting spaceflight analog balancing task**

- Wang Y, Tang J, Vimal VP, Lackner JR, DiZio P, Hong P. Front. Physiol. 2022; 13: e806357.  
(Copyright 2022, Frontiers Research Foundation)

## **Current views on methods of determining the age of injuries in the practice of the forensic expert**

- Khalikov AA, Kuznetsov KO, Kanzafarova GA, Iskuzhina LR, Khalikova LV. Sud. Med. Ekspert. 2022; 65(1): 57-61.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Cutaneous mimickers of physical child abuse: a brief overview**

- Zeidan NA, Bukhamseen FM, Al-Qassab AT, Alsadah FZ, Menezes RG. Med. Leg. J. 2022; ePub(ePub): ePub.  
(Copyright 2022, Medico-Legal Society, Publisher SAGE Publications)

## **DCFS-based online driving preferences learning approach with application to personalized lane keeping controller design**

- Chen J, Sun D, Zhao M, Li Y. Int. J. Automot. Technol. 2021; 22(5): 1373-1385.  
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- Díaz Fernández P, Lindman M, Isaksson-Hellman I, Jeppsson H, Kovaceva J. Accid. Anal. Prev. 2022; 168: e106587.  
(Copyright 2022, Elsevier Publishing)

## **Development and validation of the Self-Harm Screening Inventory (SHSI) for adolescents**

- Kim S, Seo DG, Park JC, Son Y, Lee JH, Yoon D, Kim JW, Yoo JH, Lee JS. PLoS One 2022; 17(2): e0262723.  
(Copyright 2022, Public Library of Science)

## **Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques**

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. IATSS Res. 2021; 45(4): 551-560.  
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(Copyright 2021, Society of Automotive Engineering of Japan)

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(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

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- Soltanzadeh A, Mahdinia M, Golmohammadpour H, Pourbabaki R, Mohammad-Ghasemi M, Sadeghi-Yarandi M. Int. J. Occup. Safety Ergonomics 2022; ePub(ePub): ePub.  
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---

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# SafetyLit® Weekly Literature Update Bulletin

---

## Implicit cognition tests for the assessment of suicide risk: a systematic review

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- Ryan A, Page M, Christofa E, Fitzpatrick C, Knodler M. J. Transp. Saf. Secur. 2022; 14(2): 256-279.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Macroscopic analysis on the frequency and severity of pedestrian crashes on National Roads in Metro Manila, Philippines**

- Obinguar DD, Iryo-Asano M. IATSS Res. 2021; 45(4): 521-529.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Magnitude and factors associated with intimate partner violence against pregnant women in Ethiopia: a multilevel analysis of 2016 Ethiopian demographic and health survey**

- Liyew AM, Alem AZ, Ayalew HG. BMC Public Health 2022; 22(1): e284.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

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- Soules MJ. Stud. Conflict Terrorism 2022; 45(1): 62-91.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Mathematical model validated by a crash test to be used as kinematic and dynamic study for side impacts**

- Radu AI, Togănel GR, Trusca DD. Int. J. Automot. Technol. 2021; 22(5): 1267-1277.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Measuring racial disparities in police use of force: methods matter**

- Geller A, Goff PA, Lloyd T, Haviland A, Obermark D, Glaser J. J. Quant. Criminol. 2021; 37(4): 1083-1113.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Mental health problems and their related factors among seafarers: a scoping review**

- Jonglertmontree W, Kaewboonchoo O, Morioka I, Boonyamalik P. BMC Public Health 2022; 22(1): e282.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

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- Kraus S, Grube T, Stolten D. Future Transp. 2022; 2(1): 184-215.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publications Institute)

## **Monitoring road accident and injury using indeterminacy based Shewhart control chart using multiple dependent state repetitive sampling**

- Khan N, Aslam M. Int. J. Inj. Control Safe. Promot. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Motivations for jihad and cognitive dissonance - a qualitative analysis of former Swedish jihadists**

- Nilsson M. Stud. Conflict Terrorism 2022; 45(1): 92-110.  
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## **Multisectoral action coalitions for road safety in Brazil: an organizational social network analysis in São Paulo and Fortaleza**

- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. Traffic Injury Prev. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

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---

## Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan

- Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. BMC Emerg. Med. 2022; 22(1): 24.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## New local design in the new normal: sustainable city for outbreak risk

- Chou CC, Aoki Y, Yoh K, Doi K. IATSS Res. 2021; 45(4): 395-404.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Ocular biomechanics during improvised explosive device blast: a computational study using eye-specific models

- Karimi A, Razaghi R, Girkin CA, Downs JC. Injury 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## One-dimensional cellular automaton traffic flow model based on defensive driving strategy

- Fenghui W, Lingyi L, Yongtao L, Shun T, Lang W. Int. J. Crashworthiness 2022; 27(1): 193-197.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Opioids and the risk of motor vehicle collision: a systematic review

- Leon SJ, Trachtenberg A, Briscoe D, Ahmed M, Hougen I, Askin N, Whitlock R, Ferguson T, Tangri N, Rigatto C, Komenda P. J. Pharm. Technol. 2022; 38(1): 54-62.  
(Copyright 2022, SAGE Publishing)

## Pain and prescription opioid use among US construction workers: findings from the 2011–2018 Medical Expenditure Panel Survey

- Dong XS, Brooks RD, Rodman C, Rinehart R, Brown S. Am. J. Public Health 2022; 112(Suppl 1): S77-S87.  
(Copyright 2022, American Public Health Association)

## Path planning for vehicle active collision avoidance based on virtual flow field

- Liu J, Ji J, Ren Y, Huang Y, Wang H. Int. J. Automot. Technol. 2021; 22(6): 1557-1567.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Pedestrian gaits observed from actual pedestrian-vehicle collisions

- Zou T, Zha A, Liu Q, Simms C. Int. J. Crashworthiness 2022; 27(1): 1-23.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Pedestrian travel behaviour and urban form: comparing two small Mozambican cities

- Mendiate CJ, Nkurunziza A, Machanguana CA, Bernardo R. J. Transp. Geogr. 2022; 98: e103245.  
(Copyright 2022, Elsevier Publishing)

## Personal, social and cultural predictors of intention to misuse prescription stimulants among medical students: a test of the theory of triadic influence

- De Bruyn S, Ponnet K, Tholen R, Van Hal G, Wouters E. Subst. Use Misuse 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Personality and health: disentangling their between-person and within-person relationship in three longitudinal studies

- Luo J, Zhang B, Estabrook R, Graham EK, Driver CC, Schalet BD, Turiano NA, Spiro A, Mroczeck DK. J. Pers. Soc. Psychol. 2022; 122(3): 493-522.  
(Copyright 2022, American Psychological Association)

## Polygonization method for automatic generation of indoor and outdoor pedestrian navigation path for smart city

- Yeh AGO, Zhong T. J. Transp. Geogr. 2021; 96: e103209.  
(Copyright 2021, Elsevier Publishing)

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. Int. J. Bullying Prev. 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence and risk factors of the symptoms of depression, anxiety, and stress during the COVID-19 pandemic in Bangladesh: a systematic review and meta-analysis

- Hosen I, Al-Mamun F, Mamun MA. Glob. Ment. Health (Camb.) 2021; 8: e47.

(Copyright 2021, Cambridge University Press)

## Prevalence, distribution and attributable risks of adverse childhood experiences in different family types: a survey of young adults in Botswana

- Amone-P'Olak K. Child Abuse Negl. 2022; 126: e105513.

(Copyright 2022, Elsevier Publishing)

## Preventing intimate partner homicide: the long road ahead

- Messing JT, AbiNader M, Bent-Goodley T, Campbell J. Homicide Stud. 2022; 26(1): 91-105.

(Copyright 2022, SAGE Publishing)

## Probabilistic quantification of tsunami current hazard using statistical emulation

- Gopinathan D, Heidarzadeh M, Guillas S. Proc. Math. Phys. Eng. Sci. 2021; 477(2250): e20210180.

(Copyright 2021, The Royal Society)

## Prognostication model for traumatic brain injury based on age and white matter diffusion metrics in MRI brain. Author's reply

- Puybasset L, Perlbarg V, Péligrini-Issac M. Intensive Care Med. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Psychosocial management of depression in adolescents focusing on resilience and help-seeking behaviours: a brief exploratory systematic literature review

- Chukwuere PC, Sehularo LA, Manyedi ME. Gend. Behav. 2021; 19(1): 17365-17378.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Quantifying roll feel of a vehicle by measurement of driver's body motion

- Izawa M, Goyal A, Nomura T, Wada N, Hirose T, Chang SC, Misaji K. Int. J. Automot. Eng. 2021; 12(3): 86-93.

(Copyright 2021, Society of Automotive Engineering of Japan)

## Reactivating commuter cycling: COVID-19 pandemic disruption to everyday transport choices in Sydney, Australia

- Waitt G, Stanes E. J. Transp. Geogr. 2022; 98: e103270.

(Copyright 2022, Elsevier Publishing)

## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhoury F. Injury 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Relevance analysis of AEB control strategy and occupant kinematics based on typical cut-in scenario

- Jiang C, Meng X, Ren L, Liu X, Li C. Int. J. Crashworthiness 2022; 27(1): 198-205.

(Copyright 2022, Informa - Taylor and Francis Group)

## Reliability evaluation of visualization performance of convolutional neural network models for automated driving

- Zhang C, Okafuji Y, Wada T. Int. J. Automot. Eng. 2021; 12(2): 41-47.

(Copyright 2021, Society of Automotive Engineering of Japan)

## Researching a risky business? The use of freedom of information to explore counterterrorism security at museums in the United Kingdom

- Atkinson C, Yates D, Brooke N. Stud. Conflict Terrorism 2022; 45(1): 43-61.

(Copyright 2022, Informa - Taylor and Francis Group)

## Rethinking older adult murder victims: looking back at 25 years of Homicide Studies to inform future research needs

- Addington LA. *Homicide Stud.* 2022; 26(1): 106-117.

(Copyright 2022, SAGE Publishing)

## Reverse reconstruction of motorcycle-car accident based on response surface model and NSGA-II algorithm

- Wang Q, Lou Y, Li T, Jin X, Kong L, Hou X. *Int. J. Crashworthiness* 2022; 27(1): 107-116.

(Copyright 2022, Informa - Taylor and Francis Group)

## Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. *Int. J. Bullying Prev.* 2021; 3(3): 168-180.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Risk management assessment of mobile crowds: the case of the Black Nazarene procession in Manila, Philippines

- Diamante DJR, Ruiz AEC, Apad REM, Ferrer JPAC, Fillone AM. *IATSS Res.* 2021; 45(4): 503-512.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Risk of concussion after a targeting foul in collegiate American football

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. *Orthop. J. Sports Med.* 2022; 10(2): e23259671221074656.

(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Road traffic accident scene detection and mapping system based on aerial photography

- Feng-Hui W, Ling-Yi L, Yong-Tao L, Shun T, Lang W. *Int. J. Crashworthiness* 2021; 26(5): 537-548.

(Copyright 2021, Informa - Taylor and Francis Group)

## ROAD: the ROad event Awareness Dataset for autonomous Driving

- Singh G, Akriigg S, Di Maio M, Fontana V, Javanmard Alitappeh R, Khan S, Saha S, Jeddisaravi K, Yousefi F, Culley J, Nicholson T, Omokeowa J, Grazioso S, Bradley A, Di Gironimo G, Cuzzolin F. *IEEE Trans. Pattern Anal. Mach. Intell.* 2022; ePub(ePub): ePub.

(Copyright 2022, Institute of Electrical and Electronics Engineers, Publisher IEEE (Institute of Electrical and Electronics Engineers))

## Robust vehicle speed limiter using disturbance and speed observer

- Kim S, Son H, Lee H. *Int. J. Automot. Technol.* 2021; 22(6): 1475-1483.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Sample entropy discriminates balance performance of older cannabis users from non-users

- Workman CD, Sosnoff JJ, Rudroff T. *Clin. Biomech.* 2022; 93: 105593.

(Copyright 2022, Elsevier Publishing)

## Social determinants of health and depression among African American adults: a scoping review of current research

- Yelton B, Friedman DB, Noblet S, Lohman MC, Arent MA, Macauda MM, Sahuja M, Leith KH. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1498.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Sound decision making in uncertain times: can systems modelling be useful for informing policy and planning for suicide prevention?

- Occipinti JA, Rose D, Skinner A, Rock D, Song YJC, Prodan A, Rosenberg S, Freebairn L, Vacher C, Hickie IB. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1468.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Southern inner ring road in Ljubljana: 2021 data set from traffic sensors installed as part of the citizen science project WeCount

- Momirski LA, Berčič T. *Data Brief* 2022; 41: e107878.

(Copyright 2022, Elsevier Publishing)

## Stigma towards mental disorders among nursing students and professionals: a bibliometric analysis

- Martínez-Martínez C, Esteve-Claramunt F, Prieto-Callejero B, Ramos-Pichardo JD. Int. J. Environ. Res. Public Health 2022; 19(3): e1839.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Street tree planning to improve public health and ecosystem resilience in urban areas: a scenario analysis using a system dynamics model

- Seok Y, Yim H, Moon T, Chon J. Int. J. Environ. Res. Public Health 2022; 19(3): e1625.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Structural validity of the Conflict in Adolescent Dating Relationships Inventory (CADRI): A reduced version for use on respondents as victims and perpetrators

- Reichenheim ME, Marques ES, de Moraes CL. Child Abuse Negl. 2022; 127: e105526.  
(Copyright 2022, Elsevier Publishing)

## Structural validity of the Persian version of the Suicide Capacity Scale among Iranian college students

- Ahmadboukani S, Ghamarigivi H, Kiani A, Rezaeisharif A. Perspect. Psychiatr. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Study of occupational safety risks in prefabricated building hoisting construction based on HFACS-PH and SEM

- Song Y, Wang J, Liu D, Guo F. Int. J. Environ. Res. Public Health 2022; 19(3): e1550.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Study on rollover crashworthiness of a bus with local functional graded thickness sidewall pillar

- Jin Z, Zhang S, Weng J. Int. J. Crashworthiness 2021; 26(6): 692-704.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Suicide and resilience-related Google searches during the first 12 months of the COVID-19 pandemic

- Sinyor M, Roberts L, Spittal MJ, Niederkrotenthaler T. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Suicide typologies among Medicaid beneficiaries, North Carolina 2014-2017

- Caves Sivaraman JJ, Ranapurwala SI, Proescholdbell S, Naumann RB, Greene SB, Marshall SW. BMC Psychiatry 2022; 22(1): e104.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Support vector machines for the identification of real-time driving distraction using in-vehicle information systems

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. J. Transp. Saf. Secur. 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Supporting occupational health and safety risk assessment skills: a case study of five companies

- Rantala M, Lindholm M, Tappura S. Int. J. Environ. Res. Public Health 2022; 19(3): e1720.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Systematic review on quantifying pedestrian injury when evaluating changes to the built environment

- Pollack Porter KM, Omura JD, Ballard RM, Peterson EL, Carlson SA. Prev. Med. Rep. 2022; 26: e101703.  
(Copyright 2022, Elsevier Publishing)

## Systematic reviews: a glossary for public health

- Haddaway NR, Lotfi T, Mbuagbaw L. Scand. J. Public Health 2022; ePub(ePub): ePub.  
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## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. *Violence Vict.* 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## Taking another look at cycling demand modeling: a comparison between two cities in Canada and New Zealand

- Orvin MM, Fatmi MR, Chowdhury S. *J. Transp. Geogr.* 2021; 97: e103220.  
(Copyright 2021, Elsevier Publishing)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Temporal stability of associations between crash characteristics: a multiple correspondence analysis

- Hsu TP, Wu YW, Chen AY. *Accid. Anal. Prev.* 2022; 168: e106590.  
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## The association between recreational cannabis legalization, commercialization and cannabis attributable emergency department visits in Ontario, Canada: an interrupted time-series analysis

- Myran D, Pugliese M, Tanuseputro P, Cantor N, Rhodes E, Taljaard M. *Addiction* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## The dark triad and bullying in adolescence: a three-wave random intercept cross-lagged panel analysis

- Davis AC, Farrell AH, Brittain H, Krygsman A, Arnocky S, Vaillancourt T. *J. Res. Pers.* 2022; 96: e104178.  
(Copyright 2022, Elsevier Publishing)

## The development and psychometric evaluation of the Objectification Perpetration Scale

- Riemer AR, Sáez G, Brock RL, Gervais SJ. *J. Couns. Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Psychological Association)

## The development of a suicidal ideation predictive model for community-dwelling elderly aged >55 years

- Na KS, Geem ZW, Cho SE. *Neuropsychiatr. Dis. Treat.* 2022; 18: 163-172.  
(Copyright 2022, Dove Press)

## The development of first medical care support to victims of road traffic accidents: the publications review

- Baranov AV, Mordovsky EA, Baranova IA. *Probl. Sotsialnoi Gig. Istor. Med.* 2022; 30(1): 138-142.  
(Copyright 2022, Meditsina)

## The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. *IATSS Res.* 2021; 45(4): 513-520.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## The effect of transcranial direct current stimulation on cognitive performance in youth with persistent cognitive symptoms following concussion: a controlled pilot study

- Quinn de Launay K, Cheung ST, Riggs L, Reed N, Beal DS. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The impact of mild traumatic brain injury on reading comprehension and eye movements: preliminary results

- Ratiu I, Fissel-Brannick S, Whiting M, Murnion L, Azuma T. *J. Commun. Disord.* 2022; 96: e106197.  
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---

## The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. Int. J. Automot. Eng. 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## The Innsbruck Domestic Violence screening questions (IDV-3) effectively help to identify victims of domestic violence during clinical routine - results of an observational single-center study

- Beck T, Berger A, Stix L, Riedl D. Gen. Hosp. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The network structure of impulsive personality and temporal discounting

- Keidel K, Ettinger U, Murawski C, Polner B. J. Res. Pers. 2022; 96: e104166.  
(Copyright 2022, Elsevier Publishing)

## The reflection of a blast wave by a very intense explosion

- Cook AW, Bauer JD, Spriggs GD. Proc. Math. Phys. Eng. Sci. 2021; 477(2250): e20210154.  
(Copyright 2021, The Royal Society)

## The reliability of four standardized concern for falling scales among adults with a major lower extremity amputation

- Nugent K, Payne MW, Viana R, Hunter SW. PM R 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Physical Medicine and Rehabilitation, Publisher Elsevier Publishing)

## The right of the overflowed state to divert or intercept civil aircraft under a bomb threat: an analysis with regard to Ryanair flight 4978

- Huttunen MT. J. Transp. Secur. 2021; 14(3): 291-306.  
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## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloomberg R, Veenstra R. Int. J. Bullying Prev. 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The Toronto Concussion Study: sense of smell is not associated with concussion severity or recovery

- Foster E, Bayley M, Langer L, Saverino C, Chandra T, Barnard C, Comper P. Brain Inj. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The unequal cycling boom in Germany

- Hudde A. J. Transp. Geogr. 2022; 98: e103244.  
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## To what extent do our walking and cycling behaviours relate to each other, and do we cycle as well as we think we do? Piloting the walking and cycling behaviour questionnaires in the UK

- McIlroy RC, Useche SA, Gonzalez-Marin A. Accid. Anal. Prev. 2022; 168: e106597.  
(Copyright 2022, Elsevier Publishing)

## Tourists' safety perception clues in the urban forest environment: visual quality, facility completeness, accessibility-a case study of urban forests in Fuzhou, China

- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. Int. J. Environ. Res. Public Health 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Towards quantifying the reciprocal associations between frequency of cannabis use and alcohol consumption: a cross-lagged analysis from the CONSTANCES cohort

- Airagnes G, Matta J, Limosin F, Hoertel N, Goldberg M, Zins M, Lemogne C. BMJ Open 2022; 12(2): e052819.  
(Copyright 2022, BMJ Publishing Group)

## Trampolining accidents in an adult emergency department: analysis of trampolining evolution regarding severity and occurrence of injuries

- Sasse N, Ziaka M, Brockhus L, Muller M, Exadaktylos AK, Klukowska-Rötzler J. Int. J. Environ. Res. Public Health 2022; 19(3): e1212.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors

- Kontaxi A, Ziakopoulos A, Yannis G. IATSS Res. 2021; 45(4): 574-583.

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## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

- Katz C, Fallon B. Child Abuse Negl. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Uncertain inverse traffic accident reconstruction by combining the modified arbitrary orthogonal polynomial expansion and novel optimization technique

- Wang X, Peng Y, Yu W, Yuan Q, Wang H, Zheng M, Yu H. Forensic Sci. Int. 2022; 333: e111213.

(Copyright 2022, Elsevier Publishing)

## Underlying mechanisms of fall risk on stairs with inconsistent going size

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.

(Copyright 2022, Elsevier Publishing)

## Urban landscape and street-design factors associated with road-traffic mortality in Latin America between 2010 and 2016 (SALURBAL): an ecological study

- Quistberg DA, Hessel P, Rodriguez DA, Sarmiento OL, Bilal U, Caiaffa WT, Miranda JJ, de Pina MF, Hernández-Vásquez A, Diez Roux AV. Lancet Planet. Health 2022; 6(2): e122-e131.

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## Use-case generation and analysis for autonomous driving in urban areas

- Nanri T, Fang F, Khiat A. Int. J. Automot. Eng. 2021; 12(2): 54-61.

(Copyright 2021, Society of Automotive Engineering of Japan)

## Using the five Ws to explore bikeshare equity in Santiago, Chile

- Tiznado-Aitken I, Fuenzalida-Izquierdo J, Sagaris L, Mora R. J. Transp. Geogr. 2021; 97: e103210.

(Copyright 2021, Elsevier Publishing)

## Variables impacting the severity of crashes involving traffic barriers on horizontal curves: actual crash analysis of interstate roads in Wyoming

- Mehrara Molan A, Nazneen S, Ksaibati K. Int. J. Crashworthiness 2022; 27(1): 221-231.

(Copyright 2022, Informa - Taylor and Francis Group)

## Violent victimization among immigrants: using the National Violent Death Reporting System to examine foreign-born homicide victimization in the United States

- Freeman KR, Gutierrez MA, Huff J, Cheon H, Choate D, Cox T, Katz CM. Prev. Med. Rep. 2022; 26: e101714.

(Copyright 2022, Elsevier Publishing)

## Visualization and analysis of mapping knowledge domain of heterogeneous traffic flow

- He Y, Feng Q, Yan L, Lu XY. Comput. Intell. Neurosci. 2022; 2022: e7754961.

(Copyright 2022, Hindawi Publishing)

## Walking on mild slopes and altering arm swing each induce specific strategies in healthy young adults

- MacDonald ME, Siragy T, Hill A, Nantel J. Front. Sports Act. Living 2021; 3: 805147.

(Copyright 2021, Frontiers Media)

## **Walking, cycling, and public transport for commuting and non-commuting travels across 5 European urban regions: modal choice correlates and motivations**

- Charreire H, Roda C, Feuillet T, Piombini A, Bardoş H, Rutter H, Compernolle S, Mackenbach JD, Lakerveld J, Oppert JM. *J. Transp. Geogr.* 2021; 96: e103196.  
(Copyright 2021, Elsevier Publishing)

## **When do offenders commit crime? An analysis of temporal consistency in individual offending patterns**

- van Sleeuwen SEM, Steenbeek W, Ruiter S. *J. Quant. Criminol.* 2021; 37(4): 863-889.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Who travels where: behavior of pedestrians and micromobility users on transportation infrastructure**

- Lanza K, Burford K, Ganzar LA. *J. Transp. Geogr.* 2022; 98: e103269.  
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## **Women's modal switching behavior since driving is allowed in Saudi Arabia**

- Al-Garawi N, Kamargianni M. *J. Transp. Geogr.* 2021; 96: e103192.  
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## **Working with fire departments to adapt and implement evidence-based programs that increase uptake of smoke alarms: a case-series report**

- Omaki E, Shields W, Buhs S, Curtis M, Kulak D, Luna J, Frattaroli S. *J. Burn Care Res.* 2022; ePub(ePub): ePub.  
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## **"Drunk people are on a different level": a qualitative study of reflections from students about transitioning and adapting to United Kingdom university as a person who drinks little or no alcohol**

- Cook E, Davies EB, Jones KA. *Front. Psychol.* 2021; 12: e702662.  
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## **"Trans folks are in the crosshairs": jury decision-making and the trans panic defense**

- Michalski ND, Bitter AN, Nunez N. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **"We are doing the absolute most that we can, and no one is listening": barriers and facilitators to health literacy within transgender and nonbinary communities**

- Hostetter CR, Call J, Gerke DR, Holloway BT, Walls NE, Greenfield JC. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1229.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **'Mobility work': older adults' experiences using public transportation**

- Ravensbergen L, Newbold KB, Ganann R, Sinding C. *J. Transp. Geogr.* 2021; 97: e103221.  
(Copyright 2021, Elsevier Publishing)

## **17 is the new 15: changing alcohol consumption among Swedish youth**

- Raninen J, Livingston M, Ramstedt M, Zetterqvist M, Larm P, Svensson J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1645.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **A censored mixture model for modeling risk taking**

- Dijkstra NFS, Tiemeier H, Figner B, Groenen PJF. *Psychometrika* 2022; ePub(ePub): ePub.  
(Copyright 2022, Psychometric Society)

## A comparative analysis of intersection hotspot identification: Fixed vs. varying dispersion parameters in negative binomial models

- Meng Y, Wu L, Ma C, Guo X, Wang XB. *J. Transp. Saf. Secur.* 2022; 14(2): 305-322.

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## A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. *Int. J. Bullying Prev.* 2021; 3(3): 182-195.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A new perspective on "drinking" self: a network approach to characterizing drinking-related changes in personality

- Ingram PF, Finn PR. *Subst. Use Misuse* 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## A simulation-based nursing education of psychological first aid for adolescents exposed to hazardous chemical disasters

- Kim HW, Choi YJ. *BMC Med. Educ.* 2022; 22(1): e93.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A social media intervention for cannabis use among emerging adults: randomized controlled trial

- Bonar EE, Goldstick JE, Chapman L, Bauermeister JA, Young SD, McAfee J, Walton MA. *Drug Alcohol Depend.* 2022; 232: e109345.

(Copyright 2022, Elsevier Publishing)

## A systematic review of factors associated with illegal drug driving

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. *Accid. Anal. Prev.* 2022; 168: 106574.

(Copyright 2022, Elsevier Publishing)

## A theoretical model of Surtseyan bomb fragmentation

- Greenbank E, McGuinness MJ, Schipper CI. *Proc. Math. Phys. Eng. Sci.* 2021; 477(2253): e20210166.

(Copyright 2021, The Royal Society)

## Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Adolescent risk behaviours and family settings in Bulgaria: an evidence-based approach to effective family support policies

- Dimitrova E, Kotzeva T. *J. Mother Child.* 2022; ePub(ePub): ePub.

(Copyright 2022, Sciendo)

## Adolescent suicide attempts in the United States: when suicide ideation and suicide capability interact

- Vélez-Grau C, Romanelli M, Lindsey MA. *Suicide Life Threat. Behav.* 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.

(Copyright 2022, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## **Age-related development of self-regulation: evidence on stability and change in action orientation**

- Bettschart M, Wolf BM, Herrmann M, Brandstätter V. *J. Res. Pers.* 2021; 91: e104063.  
(Copyright 2021, Elsevier Publishing)

## **Alcohol, tobacco and cannabis use in adolescence - cross-sectional results of the 2017/18 HBSC study**

- Moor I, Winter K, Rathmann K, Ravens-Sieberer U, Richter M. *J. Health Monit.* 2020; 5(3): 69-87.  
(Copyright 2020, Robert Koch-Institut)

## **Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety**

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability**

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. *Neuropsychopharmacology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Nature Publishing Group)

## **Altered white matter diffusivity and subtle motor function in a pilot cohort of adolescents with sports-related concussion**

- Crasta JE, Tucker RN, Robinson J, Chen HW, Crocetti D, Suskauer SJ. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

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- Dekker HJ. *J. Transp. Hist.* 2021; 42(3): 420-443.  
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## **An empirical investigation of the factors contributing to local-vehicle and non-local-vehicle crashes on freeway**

- Zeng Q, Wang X, Wen H, Yuan Q. *J. Transp. Saf. Secur.* 2022; 14(2): 323-337.  
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## **An investigation of the effects of motorcycle-riding experience on aberrant driving behaviors and road traffic accidents-A case study of Pakistan**

- Hussain M, Shi J, Batool Z. *Int. J. Crashworthiness* 2022; 27(1): 70-79.  
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## **Anxiety disorders in adult ADHD: a frequent comorbidity and a risk factor for externalizing problems**

- Quenneville AF, Kalogeropoulou E, Nicastro R, Weibel S, Chanut F, Perroud N. *Psychiatry Res.* 2022; 310: e114423.  
(Copyright 2022, Elsevier Publishing)

## **Arrest history, stigma, and self-esteem: a modified labeling theory approach to understanding how arrests impact lives**

- Smith ML, Hoven CW, Cheslack-Postava K, Musa GJ, Wicks J, McReynolds L, Bresnahan M, Link BG. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Assessing cardiovascular links to depression and anxiety in Australian professional drivers**

- Chalmers T, Lal S. *J. Integr. Neurosci.* 2022; 21(1): e43.  
(Copyright 2022, Imperial College Press)

## **Assessing the perceptions of rural women on issues hindering gender justice progress in Collins Chabane Municipality of South Africa**

- Mabasa MA, Mondlane NB, Muluvhu K, Makonese G, Muditambi Z. *Gend. Behav.* 2021; 19(2): 18014-18018.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Association of city-level walkability, accessibility to biking and public transportation and socio-economic features with COVID-19 infection in Massachusetts, USA: an ecological study**

- Wang Y, Tsai TC, Duncan D, Ji J. *Geospat. Health* 2022; 17(Suppl 1): e1017.  
(Copyright 2022, Global Network for Geospatial Health, Publisher University of Naples)

## **Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department**

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. *Clin. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Association of traumatic brain injury with mortality among military veterans serving after September 11, 2001**

- Howard JT, Stewart IJ, Amuan M, Janak JC, Pugh MJ. *JAMA Netw. Open* 2022; 5(2): e2148150.  
(Copyright 2022, American Medical Association)

## **Associations between sedentary behaviour patterns and depression among people aged 60 and older in Hebei Province of China**

- Wang J, Li R, Zhang L, Gao X, Zhou M, Zhang X, Ma Y. *BMC Public Health* 2022; 22(1): e283.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Associations between the cause of loved one's death, mourner's psychological distress and ongoing relationship with the deceased, and mourner's posttraumatic growth**

- Hanetz-Gamliel K. *Omega* (Westport) 2022; ePub(ePub): ePub.  
(Copyright 2022, Baywood Publishing)

## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. *Int. J. Popul. Data Sci.* 2022; 7(1): e1693.  
(Copyright 2022, Swansea University)

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- Klenka M. *J. Transp. Secur.* 2021; 14(3): 177-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Awareness and attitudes of Mongolian adolescents and youth toward alcohol consumption and alcohol-related harm**

- Dashpuntsag K, Chandaga U, Tserennadmid N, Bat-Ochir U, Mukhtar Y, Altankhuyag GE, Gombodorj N, Dulamsuren O, Jaalkhorol M. *Addict. Health* 2021; 13(3): 185-193.  
(Copyright 2021, Kerman University of Medical Sciences and Health)

## **Barriers to bystander intervention in sexual harassment: the dark triad and rape myth acceptance in Indonesia, Singapore, and United Kingdom**

- Lyons M, Brewer G, Bogle I, Castro Caicedo J, Gaspar M, Ghayda C, Huelin M, Wei Liang T, Centifanti L. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Behavioral activation system and early life parental abuse are associated with antisocial behaviors in Mexican adolescents**

- Espinoza-Romero JL, Frias-Armenta M, Lucas MY, Corral-Frías NS. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1584.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Behavioural emergencies in a paediatric hospital environment**

- Mitchell M, Newall F, Williams K. J. Paediatr. Child Health 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Black girls and the talk? Policing, parenting, and the politics of protection**

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

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- Gorry C. MEDICC Rev. 2022; 24(1): e77.  
(Copyright 2022, MEDICC)

## **Changes in the frequency and pattern of drugs detected among suspected drug users during the COVID-19 pandemic in Turkey**

- Ozturk YE, Yeter O, Ates I. Int. J. Legal Med. 2022; ePub(ePub): ePub.  
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## **Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study**

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Childhood experiences of companion animal abuse and its co-occurrence with domestic abuse: evidence from a national youth survey in Norway**

- Muri K, Augusti EM, Bjørnholt M, Hafstad GS. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China**

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. Front. Psychol. 2021; 12: e645552.  
(Copyright 2021, Frontiers Research Foundation)

## **Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study**

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Classifying risky cannabis involvement in young adults using the Marijuana Consequences Questionnaire (MACQ)**

- Read JP, Egerton G, Cheesman A, Steers MLN. Addict. Behav. 2022; 129: 107236.  
(Copyright 2022, Elsevier Publishing)

## **Cognition and the development of temperament from late childhood to early adolescence**

- Sesker AA, Strickhouser JE, Luchetti M, Lee JH, Aschwanden D, Terracciano A, Sutin AR. J. Res. Pers. 2021; 95: e104163.  
(Copyright 2021, Elsevier Publishing)

## **Cohort variation in U.S. violent crime patterns from 1960 to 2014: an age-period-cohort-interaction approach**

- Lu Y, Luo L. J. Quant. Criminol. 2021; 37(4): 1047-1081.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **College students and their knowledge and perceptions about sexual assault**

- Baldwin-White A. Sex Cult. 2021; 25(1): 58-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Communication and interpretation of sexual consent and refusal in adolescents and young adults

- Richards MJ, Bogart A, Sheeder J. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy

- Putnam-Hornstein E, Prindle JJ, Rebbe R. *Child Abuse Negl.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Comparing estimates of road traffic deaths and non-fatal road traffic injuries in Cambodia

- Gutierrez H, Mitra S, Neki K, Mbugua LW, Balasubramaniyan R, Winer M, Roberts J, Vos T, Hamilton E, Naghavi M, Harrison JE, Job RFS, Bhalla K. *Inj. Prev.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

## Complex outness patterns among sexual minority youth: a latent class analysis

- Caba AE, Mallory AB, Simon KA, Rathus T, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Cumulative and independent effects of experiences of social adversity on support for violent radicalization during the COVID-19 pandemic: the mediating role of depression

- Miconi D, Levinsson A, Frounfelker RL, Li ZY, Ouhote Y, Rousseau C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Cutaneous mimickers of physical child abuse: a brief overview

- Zeidan NA, Bukhamseen FM, Al-Qassab AT, Alsadah FZ, Menezes RG. *Med. Leg. J.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Medico-Legal Society, Publisher SAGE Publications)

## Cyber resilience of autonomous mobility systems: cyber-attacks and resilience-enhancing strategies

- Zou B, Choobchian P, Rozenberg J. *J. Transp. Secur.* 2021; 14(3): 137-155.  
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## Cycles of violence among young women in Namibia: exploring the links between childhood violence and adult intimate partner violence from the Violence Against Children and Youth Survey

- Velloza J, Davies LD, Ensminger AL, Theofelus FM, Andjamba H, Kamuingona R, Masseti G, Coomer R, Forster N, O'Malley G. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Decision-making under risk and uncertainty by substance abusers and healthy controls

- Mejía D, Avila-Chauvet L, Toledo-Fernández A. *Front. Psychiatry* 2021; 12: e788280.  
(Copyright 2021, Frontiers Media)

## Defining suitable Safe System projects: the experience of the SaferAfrica project in five African countries

- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. *IATSS Res.* 2021; 45(4): 594-601.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Demobilizing or activating? The effect of anti-Muslim discrimination on Muslims' counter-extremism engagement

- Shanaah S. *Soc. Probl.* 2022; 69(1): 203-221.  
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## **Depressive symptoms and drinking to cope in relation to alcohol use outcomes among White and Black/African American college students**

- Taylor NL, Su J, Dick DM. Subst. Use Misuse 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Development and validation of the Self-Harm Screening Inventory (SHSI) for adolescents**

- Kim S, Seo DG, Park JC, Son Y, Lee JH, Yoon D, Kim JW, Yoo JH, Lee JS. PLoS One 2022; 17(2): e0262723.  
(Copyright 2022, Public Library of Science)

## **Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques**

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. IATSS Res. 2021; 45(4): 551-560.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Diabetes and anxiety were associated with insomnia among Japanese male truck drivers**

- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. Sleep Med. 2022; 90: 102-108.  
(Copyright 2022, Elsevier Publishing)

## **Did the COVID-19 pandemic influence traffic fatalities in 2020? A presentation of first findings**

- Wegman F, Katrakazas C. IATSS Res. 2021; 45(4): 469-484.  
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## **Differences in mood, optimism, and risk-taking behavior between American and Chinese college students**

- Wang J, Cui R, Stolarz-Fantino S, Fantino E, Liu X. Front. Psychol. 2021; 12: 781609.  
(Copyright 2021, Frontiers Research Foundation)

## **Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports**

- Carretier E, Lachal J, Franzoni N, Guessoum SB, Moro MR. Front. Psychiatry 2021; 12: e792012.  
(Copyright 2021, Frontiers Media)

## **Does empathy and toxic online disinhibition moderate the longitudinal association between witnessing and perpetrating homophobic cyberbullying?**

- Wright MF, Wachs S. Int. J. Bullying Prev. 2021; 3(1): 66-74.  
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## **Does gender matter? The association between different digital media activities and adolescent well-being**

- Svensson R, Johnson B, Olsson A. BMC Public Health 2022; 22(1): e273.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Does prison deter drunk-drivers?**

- Rahman S, Weatherburn D. J. Quant. Criminol. 2021; 37(4): 979-1001.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Driver-condition detection using a thermal imaging camera and neural networks**

- Kajiwara S. Int. J. Automot. Technol. 2021; 22(6): 1505-1515.  
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## **Dynamic structural equation modeling of the relationship between alcohol habit and drinking variability**

- Demartini KS, Gueorguieva R, Taylor JR, Krishnan-Sarin S, Pearlson G, Krystal JH, O'Malley SS. Drug Alcohol Depend. 2021; 233: e109202.  
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## **Early childhood suspension and expulsion: a content analysis of state legislation**

- Loomis A, Davis A, Cruden G, Padilla C, Drazen Y. Early Child. Educ. J. 2022; 50(2): 327-344.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## **Editorial: Impact of the coronavirus pandemic (CoViD-19) on mood disorders and suicide**

- Ciacchella C, Campedelli V, Veneziani G, Pellicano GR, Sambucini D, Lai C. *Front. Psychiatry* 2022; 13: e846112.  
(Copyright 2022, Frontiers Media)

## **Effects of childhood trauma on facial recognition of fear in psychosis**

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. *Revista de Psiquiatría y Salud Mental* (English Edition) 2022; ePub(ePub): ePub.  
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## **Effects of the autonomous vehicle crashes on public perception of the technology**

- Penmetsa P, Sheinidashtegol P, Musaev A, Adanu EK, Hudnall M. *IATSS Res.* 2021; 45(4): 485-492.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

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- Olasupo MG, Odunjo-Saka KA. *Gend. Behav.* 2021; 19(2): 18141-18146.  
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## **Elderly mobility during the COVID-19 pandemic: a qualitative exploration in Kunming, China**

- Liu Q, Liu Y, Zhang C, An Z, Zhao P. *J. Transp. Geogr.* 2021; 96: e103176.  
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## **Epidemiological retrospective analysis in major burn patients: single centre medical records from 2009 to 2019**

- Jian J, Yu P, Zheng-Li C, Hao L, Ze-Jing W, Shao-Shuo Y, Yu S, Guang-Yi W, Shi-Hui Z, Bing M, Zhao-Fan X. *Updates Surg.* 2022; ePub(ePub): ePub.  
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## **Epidemiology and pattern of paediatric injuries in a developing country: an analysis of 170 injuries**

- Onyemaechi NO, Bisi-Onyemaechi AI, Nduagubam OC. *Malawi Med. J.* 2020; 32(2): 95-100.  
(Copyright 2020, Medical Association of Malawi, Publisher Montfort Press)

## **Epidemiology of floods in sub-Saharan Africa: a systematic review of health outcomes**

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## **Ethnic discrimination and alcohol-related problem severity among Hispanic/Latin drinkers: the role of social anxiety in the minority stress model**

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## **Evolution of impulsivity levels in relation to early cannabis use in violent patients in the early phase of psychosis**

- Dan-Glauser E, Framorando D, Solida-Tozzi A, Golay P, Gholam MM, Alameda L, Conus P, Moulin V. *Psychol. Med.* 2022; ePub(ePub): ePub.  
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- Lima-Rodríguez JS, de Medina-Moragas AJ, Fernández-Fernández MJ, Lima-Serrano M. Community Ment. Health J. 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Factors influencing gender-based violence against young women migrants in selected provinces of South Africa**

- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. Gend. Behav. 2021; 19(1): 17634-17644.  
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## **Factors that influence the proliferation of illicit small arms and light weapons in the Mamelodi Policing Area, South Africa**

- Tlou KN, Motlalekgosi HP, Mofokeng JT. Gend. Behav. 2021; 19(2): 17836-17847.  
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## **Family and clinical indicators of domestic violence among pregnant women in Ilorin, North-Central Nigeria**

- Kofoworode AY, Alabi KM, Odeigah LO, Amoko A. Pan. Afr. Med. J. 2022; 41: 1.  
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## **Family economic strain and adolescent aggression during the CoViD-19 pandemic: roles of interparental conflict and parent-child conflict**

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## **Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse**

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Mischra M, Sahu S. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Fatal injury risk model (FIRM) of the road accidents that occurred in rainy conditions -- a probabilistic approach**

- Drosu A, Cofaru C, Popescu MV. Int. J. Automot. Technol. 2021; 22(5): 1415-1426.  
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## **Feminist reflections on the impact of the South African national CoViD-19 lockdown on the upsurge of gender based violence in Mahwelereng Township of Limpopo Province, South Africa**

- Amaechi KE, Thobejane TD, Rasalokwane R. Gend. Behav. 2021; 19(1): 17189-17207.  
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- Logan TK, Cole J. Am. J. Drug Alcohol Abuse 2022; ePub(ePub): ePub.  
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---

## Forced to move on: an interview study with survivors who have lost a relative to suicide

- Hultsjö S, Ovox SM, Olofsson C, Bazzi M, Wärdig R. *Perspect. Psychiatr. Care* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15

- Markkanen I, Välimaa R, Kannas L. *Int. J. Bullying Prev.* 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Framing social deviance: a comparative analysis of South African newspapers' representation of drug use and abuse among the youth

- Mabokela K, Muswede T. *Gend. Behav.* 2021; 19(1): 17117-17132.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## From war-related trauma exposure to PTSD and depression: a personality perspective

- Knezević G, Savić D, Vermetten E, Vidaković I. *J. Res. Pers.* 2022; 96: e104169.  
(Copyright 2022, Elsevier Publishing)

## Functional status and return to work in people with major depression: a 3-year national follow-up study

- Hong JP, Lee CH, Lee YH, Escorpizo R, Chiang YC, Liou TH. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Gender patterns in the use of physical violence against a violent partner: results of a cross-sectional population-based study in New Zealand

- Fanslow JL, Hashemi L, Gulliver P, McIntosh T. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Gender roles, sexual assertiveness, and sexual victimization in LGBTQ individuals

- Ho LY, Ehman AC, Gross AM. *Sex Cult.* 2021; 25(4): 1469-1489.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Global maritime piracy: impact on seafaring and the factors shaping confrontational outcomes

- Caesar LD, Lewis J, Afenyo M, Brho M. *J. Transp. Secur.* 2021; 14(3): 307-324.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Gun homicide research: what we know and where we need to go

- Bugs S, Zeoli AM. *Homicide Stud.* 2022; 26(1): 11-26.  
(Copyright 2022, SAGE Publishing)

## Hazardous drinking and violence-related hospitalizations in the Danish general population: a historical cohort study

- Brummer J, Bloomfield K, Karriker-Jaffe KJ, Hesse M. *Drug Alcohol Depend.* 2022; 233: e109338.  
(Copyright 2022, Elsevier Publishing)

## Hazing, bullying, and moral disengagement

- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. *Int. J. Bullying Prev.* 2021; 3(3): 159-167.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## How do age, sex, political orientation, religiosity, and sexism affect perceptions of sex assault/harassment allegations?

- O'Connor KW, Drouin M, Niedermeyer T. *Sex Cult.* 2021; 25(5): 1605-1619.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## How does the weather affect public transit ridership? A model with weather-passenger variations

- Wei M. *J. Transp. Geogr.* 2022; 98: e103242.  
(Copyright 2022, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Impact of CoViD-19 on gender-based violence prevention and response services in Kenya, Uganda, Nigeria, and South Africa: a cross-sectional survey**

- Roy CM, Bukuluki P, Casey SE, Jagun MO, John NA, Mabhena N, Mwangi M, McGovern T. *Front. Glob. Womens Health* 2021; 2: e780771.  
(Copyright 2021, Frontiers Media)

## **Impact of school-based interventions for building school belonging in adolescence: a systematic review**

- Allen KA, Jamshidi N, Berger E, Reupert A, Wurf G, May F. *Educ. Psychol. Rev.* 2022; 34(1): 229-257.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Implicit cognition tests for the assessment of suicide risk: a systematic review**

- Moreno M, Guitérrez-Rojas L, Porras-Segovia A. *Curr. Psychiatry Rep.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Incidence of and county variation in fall injuries in US residents aged 65 years or older, 2016-2019**

- Hoffman G, Franco N, Perloff J, Lynn J, Okoye S, Min L. *JAMA Netw. Open* 2022; 5(2): e2148007.  
(Copyright 2022, American Medical Association)

## **Incident reporting in the outdoors: a systems-based analysis of injury, illness, and psychosocial incidents in Led Outdoor Activities in Australia**

- McLean S, Coventon L, Finch CF, Salmon PM. *Ergonomics* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Increased suicidal behaviors among students during COVID-19 lockdowns: a concern of student's mental health in Bangladesh**

- Daria S, Islam MR. *J. Affect. Disord. Rep.* 2022; 8: e100320.  
(Copyright 2022, Elsevier Publishing)

## **Increasing the deterrence of airport security checks by managing expectations through communication: a hypothetical scenario experiment**

- Bearch A, Hofer F, Stotz T, Ghelfi S. *J. Transp. Secur.* 2021; 14(3): 275-289.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Influence of segment length on the fitness of multivariate crash prediction models applied to a Brazilian multilane highway**

- Silva PB, Andrade M, Ferreira S. *IATSS Res.* 2021; 45(4): 493-502.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Influencing factors analysis of side right-angle collisions severity at intersections based on decision tree**

- Yuan Y, Wang S, Liu Z, Cui G, Wang Y. *Int. J. Crashworthiness* 2022; 27(1): 59-69.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Informal supports, housing insecurity, and adolescent outcomes: implications for promoting resilience**

- Marcal KE, Maguire-Jack K. *Am. J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Injury rates, patterns, mechanisms, and risk factors among competitive youth climbers in the United States**

- Barrile AM, Feng SY, Nesiama JA, Huang C. *Wilderness Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Internet solicitation linked to enhanced occupational health and safety outcomes among sex workers in Metro Vancouver, Canada 2010-2019**

- Machat S, Lyons T, Braschel M, Shannon K, Goldenberg S. *Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Intimate partner violence (IPV) prevention using a cross-sectoral couple-based intervention: results from a cluster randomised control trial in Ibadan, Nigeria**

- John NA, Adebayo A, Boychuk NA, OlaOlorun F. *BMJ Glob. Health* 2022; 7(2): e007192.  
(Copyright 2022, BMJ Publishing Group)

## **Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms**

- Hossain MM, Sun X, Mitran E, Rahman MA. *IATSS Res.* 2021; 45(4): 561-573.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Investigating impacts of illegal crossings on vehicle operations at unmarked midblock locations**

- Chen E, Yan Y, Ye Z, Wang C, Du C. *J. Transp. Saf. Secur.* 2022; 14(2): 177-196.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **Is gang violent crime more contagious than non-gang violent crime?**

- Brantingham PJ, Yuan B, Herz D. *J. Quant. Criminol.* 2021; 37(4): 953-977.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **L-DOPA administration shifts the stability-flexibility balance towards attentional capture by distractors during a visual search task**

- Riedel P, Domachowska IM, Lee Y, Neukam PT, Tönges L, Li SC, Goschke T, Smolka MN. *Psychopharmacology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Machine learning to identify distal tibial classic metaphyseal lesions of infant abuse: a pilot study**

- Tsai A, Kleinman PK. *Pediatr. Radiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Macroscopic analysis on the frequency and severity of pedestrian crashes on National Roads in Metro Manila, Philippines**

- Obinguar DD, Iryo-Asano M. *IATSS Res.* 2021; 45(4): 521-529.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Magnitude and factors associated with intimate partner violence against pregnant women in Ethiopia: a multilevel analysis of 2016 Ethiopian demographic and health survey**

- Liyew AM, Alem AZ, Ayalew HG. *BMC Public Health* 2022; 22(1): e284.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Martyr or mystery? Female suicide bombers and information availability**

- Soules MJ. *Stud. Conflict Terrorism* 2022; 45(1): 62-91.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Mass murder in America: trends, characteristics, explanations, and policy response**

- Fox JA, Levin J. *Homicide Stud.* 2022; 26(1): 27-46.  
(Copyright 2022, SAGE Publishing)

## **Measuring racial disparities in police use of force: methods matter**

- Geller A, Goff PA, Lloyd T, Haviland A, Obermark D, Glaser J. *J. Quant. Criminol.* 2021; 37(4): 1083-1113.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Mechanisms of false alarm in response to fear stimulus: an event-related potential study**

- Wang X, Sun J, Yang J, Cheng S, Liu C, Hu W, Ma J. *Front. Hum. Neurosci.* 2021; 15: e730011.  
(Copyright 2021, Frontiers Research Foundation)

## **Mental health problems and their related factors among seafarers: a scoping review**

- Jonglertmontree W, Kaewboonchoo O, Morioka I, Boonyamalik P. *BMC Public Health* 2022; 22(1): e282.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Monitoring road accident and injury using indeterminacy based Shewhart control chart using multiple dependent state repetitive sampling**

- Khan N, Aslam M. Int. J. Inj. Control Safe. Promot. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Mortality rate associated with carbon monoxide poisoning in Turkey: a national database study**

- Temrel TA. J. Pak. Med. Assoc. 2021; 71(1(B)): 262-266.  
(Copyright 2021, Pakistan Medical Association)

## **Motivations for jihad and cognitive dissonance - a qualitative analysis of former Swedish jihadists**

- Nilsson M. Stud. Conflict Terrorism 2022; 45(1): 92-110.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Multisectoral action coalitions for road safety in Brazil: an organizational social network analysis in São Paulo and Fortaleza**

- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. Traffic Injury Prev. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **National survey of do not attempt resuscitation decisions on out-of-hospital cardiac arrest in China**

- Tian S, Niu S, Zhang L, Lian H, Zhou M, Zhang X, Kang X, Zhang JJ. BMC Emerg. Med. 2022; 22(1): e25.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan**

- Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. BMC Emerg. Med. 2022; 22(1): 24.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Neglect in childhood, problem behavior in adulthood**

- Dubowitz H, Roesch S, Lewis T, Thompson R, English D, Kotch JB. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **New local design in the new normal: sustainable city for outbreak risk**

- Chou CC, Aoki Y, Yoh K, Doi K. IATSS Res. 2021; 45(4): 395-404.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Nurse-led home-visitation programme for first-time mothers in reducing maltreatment and improving child health and development (BB:2-6): longer-term outcomes from a randomised cohort using data linkage**

- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. BMJ Open 2022; 12(2): e049960.  
(Copyright 2022, BMJ Publishing Group)

## **Older persons displaying Parkinsonian gait: prediction and explanation of the recurrent falling phenomenon and its related poor prognosis**

- Kiesmann M, Sauleau E, Ewald Martin R, Danan J, Sauer A, Konrad S, Blanc F, Vogel T, Kaltenbach G, Schmitt E. Gerontology 2022; ePub(ePub): ePub.  
(Copyright 2022, Karger Publishers)

## **One-dimensional cellular automaton traffic flow model based on defensive driving strategy**

- Fenghui W, Lingyi L, Yongtao L, Shun T, Lang W. Int. J. Crashworthiness 2022; 27(1): 193-197.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Opioids and the risk of motor vehicle collision: a systematic review**

- Leon SJ, Trachtenberg A, Briscoe D, Ahmed M, Hougen I, Askin N, Whitlock R, Ferguson T, Tangri N, Rigatto C, Komenda P. J. Pharm. Technol. 2022; 38(1): 54-62.  
(Copyright 2022, SAGE Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Optimising multi-layered security screening

- Anderson D. J. *Transp. Secur.* 2021; 14(3): 249-273.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Out-of-home placement, sleep problems, and later mental health and crime: a prospective investigation

- Javakhishvili M, Widom CS. *Am. J. Orthopsychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Orthopsychiatric Association, Publisher Wiley Blackwell)

## Pain and prescription opioid use among US construction workers: findings from the 2011–2018 Medical Expenditure Panel Survey

- Dong XS, Brooks RD, Rodman C, Rinehart R, Brown S. *Am. J. Public Health* 2022; 112(Suppl 1): S77-S87.  
(Copyright 2022, American Public Health Association)

## Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## Perceived access to cannabis and ease of purchasing cannabis in retail stores in Canada immediately before and one year after legalization

- Wadsworth E, Driezen P, Chan G, Hall W, Hammond D. *Am. J. Drug Alcohol Abuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Personal, social and cultural predictors of intention to misuse prescription stimulants among medical students: a test of the theory of triadic influence

- De Bruyn S, Ponnet K, Tholen R, Van Hal G, Wouters E. *Subst. Use Misuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Personality and health: disentangling their between-person and within-person relationship in three longitudinal studies

- Luo J, Zhang B, Estabrook R, Graham EK, Driver CC, Schalet BD, Turiano NA, Spiro A, Mroczek DK. *J. Pers. Soc. Psychol.* 2022; 122(3): 493-522.  
(Copyright 2022, American Psychological Association)

## Playing position is associated with injury incidence rate in male academy soccer players

- Hall EC, Larruskain J, Gil SM, Lekue JA, Baumert P, Rienzi E, Moreno S, Tannure M, Murtagh CF, Ade JD, Squires P, Orme P, Anderson L, Whitworth-Turner CM, Morton JP, Drust B, William AG, Erskine RM. *J. Athl. Train.* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Athletic Trainers' Association (USA))

## Polysubstance use patterns among high dose benzodiazepine users: a latent class analysis and differences between male and female use

- Zamboni L, Portoghesi I, Congiu A, Zandonai T, Casari R, Fusina F, Bertoldi A, Lugoboni F. *Front. Psychiatry* 2022; 13: e811130.  
(Copyright 2022, Frontiers Media)

## Polysubstance use poisoning deaths in Canada: an analysis of trends from 2014 to 2017 using mortality data

- Konefal S, Sherk A, Maloney-Hall B, Young M, Kent P, Biggar E. *BMC Public Health* 2022; 22(1): e269.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Prediction of collision avoidance ability of two-wheeled vehicle riders using driving behaviors and emotional states

- Lee J, Kishino S, Suzuki K. *Int. J. Automot. Eng.* 2021; 12(2): 32-40.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## Prevalence and associated factors of intimate partner violence among pregnant women attending health care facilities, Northern Ethiopia: comparative cross-sectional study

- Atsbaha M, Alemayehu M, Mekango DE, Moges S, Ejajo T, Erkalo D, Tamrat H. J. Obstet. Gynaecol. 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. Int. J. Bullying Prev. 2021; 3(1): 48-65.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence and risk factors of the symptoms of depression, anxiety, and stress during the COVID-19 pandemic in Bangladesh: a systematic review and meta-analysis

- Hosen I, Al-Mamun F, Mamun MA. Glob. Ment. Health (Camb.) 2021; 8: e47.

(Copyright 2021, Cambridge University Press)

## Prevalence of pediatric ocular trauma in northern Iran; an epidemiological cross-sectional study

- Ahmadi H, Alizadeh Z, Karkhah S, Ghazanfari MJ. Bull. Emerg. Trauma 2022; 10(1): 40-43.

(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## Prevalence, distribution and attributable risks of adverse childhood experiences in different family types: a survey of young adults in Botswana

- Amone-P'Olak K. Child Abuse Negl. 2022; 126: e105513.

(Copyright 2022, Elsevier Publishing)

## Protective factors for suicidal ideation among Black adolescents indirectly exposed to community violence

- Lambert SF, Boyd RC, Lalongo NS. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Psychosocial management of depression in adolescents focusing on resilience and help-seeking behaviours: a brief exploratory systematic literature review

- Chukwuere PC, Sehularo LA, Manyedi ME. Gend. Behav. 2021; 19(1): 17365-17378.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Racializing emasculation: an intersectional analysis of queer men's evaluations of sexual assault

- Meyer D. Soc. Probl. 2022; 69(1): 39-57.

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## Rape myth acceptance: gender and cross-national comparisons across the United States, South Africa, Ghana, and Nigeria

- Fakunmoju SB, Abrefa-Gyan T, Maposa N, Gutura P. Sex Cult. 2021; 25(1): 18-38.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Reciprocal associations between implicit attitudes and drinking in emerging adulthood

- Paige KJ, Weigard A, Colder CR. Alcohol Clin. Exp. Res. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhoury F. Injury 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Recovery of driving fitness after stroke: A matter of time?

- Schulz P, Schaebitz WR, Driessen M, Beblo T, Toepper M. J. Am. Geriatr. Soc. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

# SafetyLit® Weekly Literature Update Bulletin

---

## Reflective and non-reflective influences on cannabis use among undergraduate students: a qualitative study

- Porche S, Gardner B. J. Am. Coll. Health 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Relative safety and quality of various dietary supplement products U.S. Service Members ask about

- Crawford C, Walter AR, Avula B, Lindsey AT, Hunter AM, Ikhlas AK, Deuster PA. Clin. Toxicol. (T and F) 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Researching a risky business? The use of freedom of information to explore counterterrorism security at museums in the United Kingdom

- Atkinson C, Yates D, Brooke N. Stud. Conflict Terrorism 2022; 45(1): 43-61.

(Copyright 2022, Informa - Taylor and Francis Group)

## Risk analysis for forecasting cyberattacks against connected and autonomous vehicles

- Meyer SF, Elvik R, Johnsson E. J. Transp. Secur. 2021; 14(3): 227-247.

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## Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. Int. J. Bullying Prev. 2021; 3(3): 168-180.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Risk management assessment of mobile crowds: the case of the Black Nazarene procession in Manila, Philippines

- Diamante DJR, Ruiz AEC, Apad REM, Ferrer JPAC, Fillone AM. IATSS Res. 2021; 45(4): 503-512.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Risk of concussion after a targeting foul in collegiate American football

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumba-Brown A, McQueen MB, Harmon KG. Orthop. J. Sports Med. 2022; 10(2): e23259671221074656.

(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Risk of obstructive sleep apnea and traffic accidents among male bus drivers in Ecuador: is there a significant relationship?

- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.

(Copyright 2022, Surgical Associates, Publisher Elsevier Publishing)

## Risk of poor mental health and experience of violence among a young adult population with same-sex sexuality: a cross-sectional study in southern Sweden

- Agardh C, Asamoah BO, Herder T, Larsson M. BMJ Open 2022; 12(2): e052617.

(Copyright 2022, BMJ Publishing Group)

## Rumor and collective action frames: an assessment of how competing conceptions of gender, culture, and rule of law shaped responses to rumor and violence in Afghanistan

- Ibrahimi N. Stud. Conflict Terrorism 2022; 45(1): 20-42.

(Copyright 2022, Informa - Taylor and Francis Group)

## Sample entropy discriminates balance performance of older cannabis users from non-users

- Workman CD, Sosnoff JJ, Rudroff T. Clin. Biomech. 2022; 93: 105593.

(Copyright 2022, Elsevier Publishing)

## Self-reported likely behaviour of rail passengers during an emergency evacuation-a case study of Kuala Lumpur, Malaysia

- Mohamed MAI, Rahman NA, Dias C. IATSS Res. 2021; 45(4): 530-538.

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# SafetyLit® Weekly Literature Update Bulletin

---

## **Sexting with romantic partners during college: who does it, who doesn't and who wants to**

- Beckmeyer JJ, Herbenick D, Eastman-Mueller H. *Sex Cult.* 2022; 26(1): 48-66.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Sexual assault survivors' engagement with advocacy services during the COVID-19 pandemic**

- Engleton J, Goodman-Williams R, Javorka MK, Gregory K, Campbell R. *J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Skimboarding: an increasingly recognized cause of life-threatening spinal cord injury**

- Mota AM, Silveira CJ, Nóbrega JJ, Lima PS. *Cureus* 2022; 14(1): e20915.  
(Copyright 2022, Curēus)

## **Social media and adolescent mental health: sounding the alarm**

- Flynn HC, Mote SL, Morse BL. *NASN Sch. Nurse* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## **Sound decision making in uncertain times: can systems modelling be useful for informing policy and planning for suicide prevention?**

- Occhipinti JA, Rose D, Skinner A, Rock D, Song YJC, Prodan A, Rosenberg S, Freebairn L, Vacher C, Hickie IB. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1468.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Southern inner ring road in Ljubljana: 2021 data set from traffic sensors installed as part of the citizen science project WeCount**

- Momirski LA, Berčič T. *Data Brief* 2022; 41: e107878.  
(Copyright 2022, Elsevier Publishing)

## **Stigma towards mental disorders among nursing students and professionals: a bibliometric analysis**

- Martínez-Martínez C, Esteve-Claramunt F, Prieto-Callejero B, Ramos-Pichardo JD. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1839.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Structural validity of the Conflict in Adolescent Dating Relationships Inventory (CADRI): A reduced version for use on respondents as victims and perpetrators**

- Reichenheim ME, Marques ES, de Moraes CL. *Child Abuse Negl.* 2022; 127: e105526.  
(Copyright 2022, Elsevier Publishing)

## **Substance use among youth in community and residential mental health care facilities in Ontario, Canada**

- Aderibigbe OO, Stewart SL, Hirdes JP, Perlman C. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1731.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018**

- Hernández-Calle D, Martínez-Alés G, López-Cuadrado T. *BMC Geriatr.* 2022; 22(1): e114.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Suicide and resilience-related Google searches during the first 12 months of the COVID-19 pandemic**

- Sinyor M, Roberts L, Spittal MJ, Niederkrotenthaler T. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Supporting occupational health and safety risk assessment skills: a case study of five companies**

- Rantala M, Lindholm M, Tappura S. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1720.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. *Violence Vict.* 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Temporal differences in concussion symptom factors in adolescents following sports-related concussion

- Eagle SR, Kissinger-Knox AM, Feder A, Manderino L, Preszler J, Womble MN, Elbin RJ, Collins M, Kontos AP. *J. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Temporal stability of associations between crash characteristics: a multiple correspondence analysis

- Hsu TP, Wu YW, Chen AY. *Accid. Anal. Prev.* 2022; 168: e106590.  
(Copyright 2022, Elsevier Publishing)

## The alcohol industry's involvement with road safety NGOs

- Stein I, Bachani AM, Hoe C. *Global Health* 2022; 18(1): e18.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The association between child maltreatment and sleep disturbances among preschoolers

- Wang Z, Li W, Cui N, Sun X, Rong T, Deng Y, Meng M, Shan W, Zhang Y, Ordway M, Jiang F, Wang G. *Child Abuse Negl.* 2022; 127: e105525.  
(Copyright 2022, Elsevier Publishing)

## The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work

- Winding TN, Aust B, Andersen LPS. *BMC Public Health* 2022; 22(1): e316.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The car cushion hypothesis: bigger cars lead to more risk taking-evidence from behavioural data

- Claus B, Warlop L. *J. Consum. Policy* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## The circulatory effects of increased hydrostatic pressure due to immersion and submersion

- Weenink RP, Wingelaar TT. *Front. Physiol.* 2021; 12: e699493.  
(Copyright 2021, Frontiers Research Foundation)

## The dark triad and bullying in adolescence: a three-wave random intercept cross-lagged panel analysis

- Davis AC, Farrell AH, Brittain H, Krygsman A, Arnocky S, Vaillancourt T. *J. Res. Pers.* 2022; 96: e104178.  
(Copyright 2022, Elsevier Publishing)

## The development and psychometric evaluation of the Objectification Perpetration Scale

- Riemer AR, Sáez G, Brock RL, Gervais SJ. *J. Couns. Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Psychological Association)

## The development of a suicidal ideation predictive model for community-dwelling elderly aged >55 years

- Na KS, Geem ZW, Cho SE. *Neuropsychiatr. Dis. Treat.* 2022; 18: 163-172.  
(Copyright 2022, Dove Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## The direct medical cost of trauma aetiologies and injuries in a resource limited setting of Papua New Guinea: a prospective cost of illness study

- Umo I, James K, Didilemu F, Sinen B, Borchem I, Inaido D, Ikasa R. Lancet Reg. Health West. Pac. 2022; 20: e100379.  
(Copyright 2022, Elsevier Publishing)

## The effect of mental load on psychophysical and visual evoked potential visual acuity

- Mahjoob M, Heravian Shandiz J, Anderson AJ. Ophthalmic. Physiol. Opt. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. IATSS Res. 2021; 45(4): 513-520.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## The experience of receiving a diagnosis of depression in adolescence: a pilot qualitative study in Brazil

- Viduani A, Benetti S, Petresco S, Piccin J, Velazquez B, Fisher HL, Mondelli V, Kohrt BA, Kieling C. Clin. Child Psychol. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## The impact of COVID-19 and associated measures on health, police, and non-government organisation service utilisation related to violence against women and children

- Butler N, Quigg Z, Pearson I, Yelgezekova Z, Nihlén A, Bellis MA, Yon Y, Passmore J, Aguirre IY, Stöckl H. BMC Public Health 2022; 22(1): e288.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The impact of Covid-19 on children's active travel to school in Vietnam

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. J. Transp. Geogr. 2021; 96: e103191.  
(Copyright 2021, Elsevier Publishing)

## The impact of face masks on emotion recognition performance and perception of threat

- Grahlow M, Rupp CI, Derntl B. PLoS One 2022; 17(2): e0262840.  
(Copyright 2022, Public Library of Science)

## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The impact of traditional kava (*Piper methysticum*) use on cognition: implications for driver fitness

- Aporosa SA, Ballard H, Pandey R, McCarthy MJ. J. Ethnopharmacol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The incidence of hand trauma the COVID-19 epidemic setting

- Buffet A, Bouteille C, Obert L, Loisel F, Pluvy I. Ann. Chir. Plast. Esthet. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The incidence of psychoactive substances and alcohol among impaired drivers in Denmark in 2015-2019

- Simonsen KW, Hasselstrøm JB, Hermansen SK, Rasmussen BS, Andreasen MF, Christoffersen DJ, Linnet K. Forensic Sci. Int. 2022; 333: e111207.  
(Copyright 2022, Elsevier Publishing)

## The Innsbruck Domestic Violence screening questions (IDV-3) effectively help to identify victims of domestic violence during clinical routine - results of an observational single-center study

- Beck T, Berger A, Stix L, Riedl D. Gen. Hosp. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The network structure of impulsive personality and temporal discounting

- Keidel K, Ettinger U, Murawski C, Polner B. J. Res. Pers. 2022; 96: e104166.  
(Copyright 2022, Elsevier Publishing)

## The power of peers? Early adolescent gender typicality, peer relations, and gender role attitudes in Belgium

- Halimi M, Davis SN, Consuegra E. Gend. Issues 2021; 38(2): 210-237.  
(Copyright 2021, Springer)

## The prevalence of risky play in young children's indoor and outdoor free play

- Sandseter EBH, Kleppe R, Sando OJ. Early Child. Educ. J. 2021; 49(2): 303-312.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The psychological impact of participation in victim-offender mediation on offenders: evidence for increased compunction and victim empathy

- Jonas J, Zebel S, Claessen J, Nelen H. Front. Psychol. 2021; 12: e812629.  
(Copyright 2021, Frontiers Research Foundation)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. Int. J. Bullying Prev. 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The reliability of four standardized concern for falling scales among adults with a major lower extremity amputation

- Nugent K, Payne MW, Viana R, Hunter SW. PM R 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Physical Medicine and Rehabilitation, Publisher Elsevier Publishing)

## The right of the overflowed state to divert or intercept civil aircraft under a bomb threat: an analysis with regard to Ryanair flight 4978

- Huttunen MT. J. Transp. Secur. 2021; 14(3): 291-306.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The role of suicide stigma in self-disclosure among civilian and veteran populations

- Ammerman BA, Piccirillo ML, O'Loughlin CM, Carter SP, Matarazzo B, May AM. Psychiatry Res. 2022; 309: e114408.  
(Copyright 2022, Elsevier Publishing)

## The role of temperament traits as predictors of depressive symptoms and resilience in adolescents

- Echezarraga A, Fernández-González L, Calvete E. J. Res. Pers. 2021; 95: e104155.  
(Copyright 2021, Elsevier Publishing)

## The surge in intimate partner violence amid COVID-19 pandemic in South Africa

- Odeku KO. Gend. Behav. 2021; 19(2): 17945-17949.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloemberg R, Veenstra R. Int. J. Bullying Prev. 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The understanding and experience of falls among community-dwelling adults aged 50 and over living with mental illness: a qualitative study

- Koh L, Mackenzie L, Meehan M, Grayshon D, Lovarini M. Aging Ment. Health 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The unequal cycling boom in Germany

- Hudde A. J. Transp. Geogr. 2022; 98: e103244.  
(Copyright 2022, Elsevier Publishing)

## Theatrical activities in primary school: effects on children's emotion regulation and bullying

- Maierna MS, Camodeca M. Int. J. Bullying Prev. 2021; 3(1): 13-23.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## They told me "this isn't a hotel": young people's experiences and perceptions of care when presenting to the emergency department with suicide-related behaviour

- Freeman J, Strauss P, Hamilton S, Pugh C, Browne K, Caren S, Harris C, Millett L, Smith W, Lin A. Int. J. Environ. Res. Public Health 2022; 19(3): e1377.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Threat and emotions: mobilizing and attitudinal outcomes of a ballistic missile scare

- Bergstrand K, Robertson C. Soc. Probl. 2022; 69(1): 184-202.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Topology optimization for crashworthiness and structural design of a battery electric vehicle

- Zhang J, Ning L, Hao Y, Sang T. Int. J. Crashworthiness 2021; 26(6): 651-660.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Towards quantifying the reciprocal associations between frequency of cannabis use and alcohol consumption: a cross-lagged analysis from the CONSTANCES cohort

- Airagnes G, Matta J, Limosin F, Hoertel N, Goldberg M, Zins M, Lemogne C. BMJ Open 2022; 12(2): e052819.  
(Copyright 2022, BMJ Publishing Group)

## Traction performance evaluation of the electric all-wheel-drive tractor

- Baek SY, Baek SM, Jeon HH, Kim WS, Kim YS, Sim TY, Choi KH, Hong SJ, Kim H, Kim YJ. Sensors (Basel) 2022; 22(3): e785.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. J. Health Monit. 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

## Transportation to work by sexual orientation

- Oreffice S, Sansone D. PLoS One 2022; 17(2): e0263687.  
(Copyright 2022, Public Library of Science)

## Traumatic brain injury and veteran mortality after the war in Afghanistan

- Reger MA, Brenner LA, du Pont A. JAMA Netw. Open 2022; 5(2): e2148158.  
(Copyright 2022, American Medical Association)

## Traumatic penile partial amputation of unusual occurrence: a case report

- Boumas N, Mouggou A, Ndang Ngou-Milama S, Angue Nguema M, Massandé J. Urol Case Rep 2022; 42: e102010.  
(Copyright 2022, Elsevier Publishing)

## Trends and disparities in inpatient rehabilitation of adolescents: the effect of demographics, injury characteristics, and facility type

- Barnett HM, Patel HR, Fuentes MM, Bunnell AE. Top. Spinal Cord Inj. Rehabil. 2022; 28(1): 13-20.  
(Copyright 2022, Thomas Land Publishers)

# SafetyLit® Weekly Literature Update Bulletin

---

## Trends in pediatric baseball and softball injuries presenting to emergency departments

- Lee A, Farooqi A, Abreu E, Talwar D, Maguire K. Phys. Sportsmed. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors

- Kontaxi A, Ziakopoulos A, Yannis G. IATSS Res. 2021; 45(4): 574-583.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

- Katz C, Fallon B. Child Abuse Negl. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Underlying mechanisms of fall risk on stairs with inconsistent going size

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## Understanding classroom bullying climates: the role of student body composition, relationships, and teaching quality

- Dietrich L, Cohen J. Int. J. Bullying Prev. 2021; 3(1): 34-47.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Use of psychoactive substance and its associated factors among school adolescents in Rupandehi District of Nepal

- Bhandari TR, Paudel G, Bestman A, Thapa TB, Gwayali CP, Ghimire B, Sharma S, Yadav UN. J. Nepal Health Res. Counc. 2021; 19(3): 474-480.  
(Copyright 2021, Nepal Health Research Council)

## Vulnerability, risk and harm for people who use drugs and are engaged in transactional sex: learning for service delivery

- Matheson C, Bon L, Bowman L, Hannah A, MacLeod K. Int. J. Environ. Res. Public Health 2022; 19(3): e1840.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Vulnerable isolation and enmity concept: disentangling the blue and dark face of vulnerable narcissism

- Rogoza R, Cieciuch J, Strus W. J. Res. Pers. 2022; 96: e104167.  
(Copyright 2022, Elsevier Publishing)

## Weight-based victimization and physical activity among adolescents with overweight or obesity: a scoping review of quantitative and qualitative evidence

- Skogen IB, Båtevik FO, Krumsvik RJ, Høydal KL. Front. Sports Act. Living 2022; 4: e732737.  
(Copyright 2022, Frontiers Media)

## What are the chances? Perceived risk of sexual victimization for self and others among college women

- Testa M. Violence Vict. 2022; 37(1): 141-162.  
(Copyright 2022, Springer Publishing)

## What does it mean to be a woman? How the content of gender identity may facilitate women's coping with sexual harassment

- Western KAB, Cruwys T, Ryan MK. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## When do offenders commit crime? An analysis of temporal consistency in individual offending patterns

- van Sleeuwen SEM, Steenbeek W, Ruiter S. J. Quant. Criminol. 2021; 37(4): 863-889.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Women get worse sex: a confound in the explanation of gender differences in sexuality**

- Conley TD, Klein V. Perspect. Psychol. Sci. 2022; ePub(ePub): ePub.  
(Copyright 2022, Association for Psychological Science, Publisher John Wiley and Sons)

## **Women's empowerment as it relates to attitudes towards and practice of female genital mutilation/cutting of daughters: an ecological analysis of demographic and health surveys from 12 African countries**

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(Copyright 2021, Frontiers Media)

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- Al-Garawi N, Kamargianni M. J. Transp. Geogr. 2021; 96: e103192.  
(Copyright 2021, Elsevier Publishing)

## **Working with fire departments to adapt and implement evidence-based programs that increase uptake of smoke alarms: a case-series report**

- Omaki E, Shields W, Buhs S, Curtis M, Kulak D, Luna J, Frattaroli S. J. Burn Care Res. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Burn Association, Publisher Lippincott Williams and Wilkins)

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- Fritz N, Malic V, Paul B, Zhou Y. Gend. Issues 2021; 38(1): 100-120.  
(Copyright 2021, Springer)

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- Reiss DM, Curbow BA, Wang MQ. Sex Cult. 2022; 26(1): 176-203.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Youth athletes' perception of existence and prevalence of aggression and interpersonal violence and their forms in Serbia**

- Matić RM, Milovanović IM, Banjac B, Šošo BM, Vuković J, Gentile A, Drid P. Int. J. Environ. Res. Public Health 2022; 19(3): e1479.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth**

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. J. Youth Adolesc. 2022; ePub(ePub): ePub.  
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## **"We are young, we run free": predicting factors of life satisfaction among young backpackers**

- Refaeli T, Weiss-Dagan S, Levy D, Itzhaky H. Int. J. Environ. Res. Public Health 2022; 19(3): e1429.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **'Mobility work': older adults' experiences using public transportation**

- Ravensbergen L, Newbold KB, Ganann R, Sinding C. J. Transp. Geogr. 2021; 97: e103221.  
(Copyright 2021, Elsevier Publishing)

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- Dijkstra NFS, Tiemeier H, Figner B, Groenen PJF. Psychometrika 2022; ePub(ePub): ePub.  
(Copyright 2022, Psychometric Society)

## A comparative driving safety study of mountainous expressway individual tunnel and tunnel group based on eye gaze behavior

- Shang T, Qi H, Huang A, Liu T. PLoS One 2022; 17(2): e0263835.

(Copyright 2022, Public Library of Science)

## A new perspective on "drinking" self: a network approach to characterizing drinking-related changes in personality

- Ingram PF, Finn PR. Subst. Use Misuse 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Adolescent risk behaviours and family settings in Bulgaria: an evidence-based approach to effective family support policies

- Dimitrova E, Kotzeva T. J. Mother Child. 2022; ePub(ePub): ePub.

(Copyright 2022, Sciendo)

## Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving

- Roszyk K, Nowicki MR, Skrzypczyński P. Sensors (Basel) 2022; 22(3): e1082.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Age-related development of self-regulation: evidence on stability and change in action orientation

- Bettschart M, Wolf BM, Herrmann M, Brandstätter V. J. Res. Pers. 2021; 91: e104063.

(Copyright 2021, Elsevier Publishing)

## An investigation of the effects of motorcycle-riding experience on aberrant driving behaviors and road traffic accidents-A case study of Pakistan

- Hussain M, Shi J, Batool Z. Int. J. Crashworthiness 2022; 27(1): 70-79.

(Copyright 2022, Informa - Taylor and Francis Group)

## Analysis of risky driving behaviors among bus drivers in China: the role of enterprise management, external environment and attitudes towards traffic safety

- Wang L, Wang Y, Shi L, Xu H. Accid. Anal. Prev. 2022; 168: e106589.

(Copyright 2022, Elsevier Publishing)

## Arrest history, stigma, and self-esteem: a modified labeling theory approach to understanding how arrests impact lives

- Smith ML, Hoven CW, Cheslack-Postava K, Musa GJ, Wicks J, McReynolds L, Bresnahan M, Link BG. Soc. Psychiatry Psychiatr. Epidemiol. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Assessing and qualifying neighborhood walkability for older adults: construction and initial testing of a multivariate spatial accessibility model

- Amaya V, Moulaert T, Gwiazdzinski L, Vuillerme N. Int. J. Environ. Res. Public Health 2022; 19(3): e1808.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Assessment of distracted pedestrian crossing behavior at midblock crosswalks

- Mohammed HA. IATSS Res. 2021; 45(4): 584-593.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Association of physical activity, sports, and screen time with adolescent behaviors in youth who visit the pediatric emergency department

- Shenoi RP, Linakis JG, Bromberg JR, Casper TC, Richards R, Chun TH, Gonzalez VM, Mello MJ, Spirito A. Clin. Pediatr. 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Automotive holographic head-up displays

- Skirnewska J, Wilkinson TD. Adv. Mater. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Awareness and attitudes of Mongolian adolescents and youth toward alcohol consumption and alcohol-related harm

- Dashpuntsag K, Chandaga U, Tserennadmid N, Bat-Ochir U, Mukhtar Y, Altankhuyag GE, Gombodorj N, Dulamsuren O, Jaalkhorol M. Addict. Health 2021; 13(3): 185-193.  
(Copyright 2021, Kerman University of Medical Sciences and Health)

## Bioterrorism: an analysis of biological agents used in terrorist events

- Tin D, Sabeti P, Ciottone GR. Am. J. Emerg. Med. 2022; 54: 117-121.  
(Copyright 2022, Elsevier Publishing)

## Black girls and the talk? Policing, parenting, and the politics of protection

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

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- Gorry C. MEDICC Rev. 2022; 24(1): e77.  
(Copyright 2022, MEDICC)

## Clinical report: experiences of a driver with vision impairment when using a Tesla car

- Xu J, Kendrick K, Bowers AR. Optom. Vis. Sci. 2022; ePub(ePub): ePub.  
(Copyright 2022, Lippincott Williams and Wilkins)

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- Baldwin-White A. Sex Cult. 2021; 25(1): 58-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Comparison and analysis of crash frequency and rate in cross-river tunnels using random-parameter models

- Chen S, Chen Y, Xing Y. J. Transp. Saf. Secur. 2022; 14(2): 280-304.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Consumers' decision-making process when choosing potentially risky, frequently used chemical household products: the case of laundry detergents

- Buchmüller K, Xu C, Bearth A, Siegrist M. Environ. Res. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Correction to: Gender differences in risk-taking and sensation-seeking behavior: empirical evidence from "ExtremeSports"

- Frick B. Economist 2021; 169(3): 405.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## DCFS-based online driving preferences learning approach with application to personalized lane keeping controller design

- Chen J, Sun D, Zhao M, Li Y. Int. J. Automot. Technol. 2021; 22(5): 1373-1385.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Decision-making under risk and uncertainty by substance abusers and healthy controls

- Mejía D, Avila-Chauvet L, Toledo-Fernández A. Front. Psychiatry 2021; 12: e788280.  
(Copyright 2021, Frontiers Media)

## Defining suitable Safe System projects: the experience of the SaferAfrica project in five African countries

- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. IATSS Res. 2021; 45(4): 594-601.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Differences in mood, optimism, and risk-taking behavior between American and Chinese college students

- Wang J, Cui R, Stolarz-Fantino S, Fantino E, Liu X. Front. Psychol. 2021; 12: 781609.  
(Copyright 2021, Frontiers Research Foundation)

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---

## Does prison deter drunk-drivers?

- Rahman S, Weatherburn D. *J. Quant. Criminol.* 2021; 37(4): 979-1001.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Driver-condition detection using a thermal imaging camera and neural networks

- Kajiwara S. *Int. J. Automot. Technol.* 2021; 22(6): 1505-1515.  
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## Effect of vehicle steering maneuvers on kinematics and head injury risks of cyclists via finite element modeling analysis

- Pan D, Han Y, He W, Huang H. *Int. J. Crashworthiness* 2021; 26(6): 608-616.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Effects of childhood trauma on facial recognition of fear in psychosis

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. *Revista de Psiquiatría y Salud Mental (English Edition)* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Effects of the autonomous vehicle crashes on public perception of the technology

- Pennetsa P, Sheinidas tegol P, Musaev A, Adanu EK, Hudnall M. *IATSS Res.* 2021; 45(4): 485-492.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Elderly mobility during the COVID-19 pandemic: a qualitative exploration in Kunming, China

- Liu Q, Liu Y, Zhang C, An Z, Zhao P. *J. Transp. Geogr.* 2021; 96: e103176.  
(Copyright 2021, Elsevier Publishing)

## Equitable distribution of bikeshare stations: an optimization approach

- Qian X, Jaller M, Circella G. *J. Transp. Geogr.* 2022; 98: e103174.  
(Copyright 2022, Elsevier Publishing)

## Evolution of impulsivity levels in relation to early cannabis use in violent patients in the early phase of psychosis

- Dan-Glauser E, Framorando D, Solida-Tozzi A, Golay P, Gholam MM, Alameda L, Conus P, Moulin V. *Psychol. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Cambridge University Press)

## Examining the factors affecting driver behavior in Metropolitan Kuwait

- Matar HB, Al-Mutairi NZ. *Int. J. Crashworthiness* 2021; 26(6): 705-710.  
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## Exploration of youth behaviour: a response to learners violence in South Africa

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(Copyright 2022, Elsevier Publishing)

## Incorporating survival analysis into the safety effectiveness evaluation of treatments: jointly modeling crash counts and time intervals between crashes

- Wu L, Meng Y, Kong X, Zou Y. J. Transp. Saf. Secur. 2022; 14(2): 338-358.

(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Increasing the deterrence of airport security checks by managing expectations through communication: a hypothetical scenario experiment

- Bearth A, Hofer F, Stotz T, Ghelfi S. J. Transp. Secur. 2021; 14(3): 275-289.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Injury rates, patterns, mechanisms, and risk factors among competitive youth climbers in the United States

- Barrile AM, Feng SY, Nesiama JA, Huang C. Wilderness Environ. Med. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms

- Hossain MM, Sun X, Mitran E, Rahman MA. IATSS Res. 2021; 45(4): 561-573.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Investigating impacts of illegal crossings on vehicle operations at unmarked midblock locations

- Chen E, Yan Y, Ye Z, Wang C, Du C. J. Transp. Saf. Secur. 2022; 14(2): 177-196.

(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Linking geospatial crash and citation data to inform equitable enforcement decisions

- Ryan A, Page M, Christofa E, Fitzpatrick C, Knodler M. J. Transp. Saf. Secur. 2022; 14(2): 256-279.

(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Measuring racial disparities in police use of force: methods matter

- Geller A, Goff PA, Lloyd T, Haviland A, Obermark D, Glaser J. J. Quant. Criminol. 2021; 37(4): 1083-1113.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Mechanisms of false alarm in response to fear stimulus: an event-related potential study

- Wang X, Sun J, Yang J, Cheng S, Liu C, Hu W, Ma J. Front. Hum. Neurosci. 2021; 15: e730011.

(Copyright 2021, Frontiers Research Foundation)

## One-dimensional cellular automaton traffic flow model based on defensive driving strategy

- Fenghui W, Lingyi L, Yongtao L, Shun T, Lang W. Int. J. Crashworthiness 2022; 27(1): 193-197.

(Copyright 2022, Informa - Taylor and Francis Group)

## Optimising multi-layered security screening

- Anderson D. J. Transp. Secur. 2021; 14(3): 249-273.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prediction of collision avoidance ability of two-wheeled vehicle riders using driving behaviors and emotional states

- Lee J, Kishino S, Suzuki K. Int. J. Automot. Eng. 2021; 12(2): 32-40.

(Copyright 2021, Society of Automotive Engineering of Japan)

## Prisoner knowledge about head injury is Improved by brief psychoeducation

- Buchan LD, McMillan TM. Brain Inj. 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## Rape myth acceptance: gender and cross-national comparisons across the United States, South Africa, Ghana, and Nigeria

- Fakunmoju SB, Abrefa-Gyan T, Maphosa N, Gutura P. *Sex Cult.* 2021; 25(1): 18-38.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Reactivating commuter cycling: COVID-19 pandemic disruption to everyday transport choices in Sydney, Australia

- Waitt G, Stanes E. *J. Transp. Geogr.* 2022; 98: e103270.  
(Copyright 2022, Elsevier Publishing)

## Researching a risky business? The use of freedom of information to explore counterterrorism security at museums in the United Kingdom

- Atkinson C, Yates D, Brooke N. *Stud. Conflict Terrorism* 2022; 45(1): 43-61.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Risk management assessment of mobile crowds: the case of the Black Nazarene procession in Manila, Philippines

- Diamante DJR, Ruiz AEC, Apad REM, Ferrer JPAC, Fillone AM. *IATSS Res.* 2021; 45(4): 503-512.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Rumor and collective action frames: an assessment of how competing conceptions of gender, culture, and rule of law shaped responses to rumor and violence in Afghanistan

- Ibrahimi N. *Stud. Conflict Terrorism* 2022; 45(1): 20-42.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Self-reported likely behaviour of rail passengers during an emergency evacuation-a case study of Kuala Lumpur, Malaysia

- Mohamed MAI, Rahman NA, Dias C. *IATSS Res.* 2021; 45(4): 530-538.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Study of occupational safety risks in prefabricated building hoisting construction based on HFACS-PH and SEM

- Song Y, Wang J, Liu D, Guo F. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1550.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Support vector machines for the identification of real-time driving distraction using in-vehicle information systems

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. *J. Transp. Saf. Secur.* 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Supporting occupational health and safety risk assessment skills: a case study of five companies

- Rantala M, Lindholm M, Tappura S. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1720.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Tanning beds, rue, and major burns: an alarming association

- Pérez-Camelo JS, Barrios V, Gómez-Ortega V. *Plast. Reconstr. Surg. Glob. Open* 2022; 10(2): e4106.  
(Copyright 2022, Lippincott Williams and Wilkins)

## The car cushion hypothesis: bigger cars lead to more risk taking-evidence from behavioural data

- Claus B, Warlop L. *J. Consum. Policy* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. *IATSS Res.* 2021; 45(4): 513-520.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of face masks on emotion recognition performance and perception of threat

- Grahlow M, Rupp CI, Derntl B. PLoS One 2022; 17(2): e0262840.  
(Copyright 2022, Public Library of Science)

## The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. Int. J. Automot. Eng. 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## The network structure of impulsive personality and temporal discounting

- Keidel K, Ettinger U, Murawski C, Polner B. J. Res. Pers. 2022; 96: e104166.  
(Copyright 2022, Elsevier Publishing)

## The prevalence of risky play in young children's indoor and outdoor free play

- Sandseter EBH, Kleppe R, Sando OJ. Early Child. Educ. J. 2021; 49(2): 303-312.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The unequal cycling boom in Germany

- Hudde A. J. Transp. Geogr. 2022; 98: e103244.  
(Copyright 2022, Elsevier Publishing)

## Threat and emotions: mobilizing and attitudinal outcomes of a ballistic missile scare

- Bergstrand K, Robertson C. Soc. Probl. 2022; 69(1): 184-202.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## To what extent do our walking and cycling behaviours relate to each other, and do we cycle as well as we think we do? Piloting the walking and cycling behaviour questionnaires in the UK

- McIlroy RC, Useche SA, Gonzalez-Marin A. Accid. Anal. Prev. 2022; 168: e106597.  
(Copyright 2022, Elsevier Publishing)

## Tourists' safety perception clues in the urban forest environment: visual quality, facility completeness, accessibility-a case study of urban forests in Fuzhou, China

- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. Int. J. Environ. Res. Public Health 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Transportation to work by sexual orientation

- Oreffice S, Sansone D. PLoS One 2022; 17(2): e0263687.  
(Copyright 2022, Public Library of Science)

## Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors

- Kontaxi A, Ziakopoulos A, Yannis G. IATSS Res. 2021; 45(4): 574-583.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

- Katz C, Fallon B. Child Abuse Negl. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## What are the chances? Perceived risk of sexual victimization for self and others among college women

- Testa M. Violence Vict. 2022; 37(1): 141-162.  
(Copyright 2022, Springer Publishing)

## When do offenders commit crime? An analysis of temporal consistency in individual offending patterns

- van Sleeuwen SEM, Steenbeek W, Ruiter S. J. Quant. Criminol. 2021; 37(4): 863-889.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Who travels where: behavior of pedestrians and micromobility users on transportation infrastructure**

- Lanza K, Burford K, Ganzar LA. *J. Transp. Geogr.* 2022; 98: e103269.  
(Copyright 2022, Elsevier Publishing)

## **Working with fire departments to adapt and implement evidence-based programs that increase uptake of smoke alarms: a case-series report**

- Omaki E, Shields W, Buhs S, Curtis M, Kulak D, Luna J, Frattaroli S. *J. Burn Care Res.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Burn Association, Publisher Lippincott Williams and Wilkins)

# Rural and Agricultural Issues

## **"It is shameful": Experiences of physically abused men by their female partners in a rural community of South Africa**

- Kgatle MO, Sefoka MA, Mafa P, Manganyi MR. *Gend. Behav.* 2021; 19(2): 17927-17930.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Assessing the perceptions of rural women on issues hindering gender justice progress in Collins Chabane Municipality of South Africa**

- Mabasa MA, Mondlane NB, Muluvhu K, Makonese G, Muditambi Z. *Gend. Behav.* 2021; 19(2): 18014-18018.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Resilience and resistance: the narrative of a transgender youth in rural South Africa**

- Haffejee S, Wiebesiek L. *Gend. Issues* 2021; 38(3): 344-360.  
(Copyright 2021, Springer)

## **Traction performance evaluation of the electric all-wheel-drive tractor**

- Baek SY, Baek SM, Jeon HH, Kim WS, Kim YS, Sim TY, Choi KH, Hong SJ, Kim H, Kim YJ. *Sensors (Basel)* 2022; 22(3): e785.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

# School Issues

## **A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students**

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. *Int. J. Bullying Prev.* 2021; 3(3): 182-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **A pilot intervention study on bullying prevention among junior high school students in Shantou, China**

- Peng Z, Li L, Su X, Lu Y. *BMC Public Health* 2022; 22(1): e262.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **A storyboarding approach to train school mental health providers and paraprofessionals in the delivery of a strengths-based program for Latinx families affected by maternal depression**

- Valdez CR, Wagner KM, Stumpf A, Saucedo M. *Am. J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **A systematic review of the literature on aspects affecting positive classroom climate in multicultural early childhood education**

- Khalfaoui A, García-Carrión R, Villardón-Gallego L. *Early Child. Educ. J.* 2021; 49(1): 71-81.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Altered white matter diffusivity and subtle motor function in a pilot cohort of adolescents with sports-related concussion

- Crasta JE, Tucker RN, Robinson J, Chen HW, Crocetti D, Suskauer SJ. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Cannabis use and suicidal ideation among youth: can we democratize school policies using digital citizen science?

- Katapally TR. *PLoS One* 2022; 17(2): e0263533.  
(Copyright 2022, Public Library of Science)

## Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. *Dent. Traumatol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Complex outness patterns among sexual minority youth: a latent class analysis

- Caba AE, Mallory AB, Simon KA, Rathus T, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Does empathy and toxic online disinhibition moderate the longitudinal association between witnessing and perpetrating homophobic cyberbullying?

- Wright MF, Wachs S. *Int. J. Bullying Prev.* 2021; 3(1): 66-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Early childhood suspension and expulsion: a content analysis of state legislation

- Loomis A, Davis A, Cruden G, Padilla C, Drazen Y. *Early Child. Educ. J.* 2022; 50(2): 327-344.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Family economic strain and adolescent aggression during the CoViD-19 pandemic: roles of interparental conflict and parent-child conflict

- Wang Z, Li C, Ai K. *Appl. Res. Qual. Life* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15

- Markkanen I, Välimaa R, Kannas L. *Int. J. Bullying Prev.* 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Hazing, bullying, and moral disengagement

- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. *Int. J. Bullying Prev.* 2021; 3(3): 159-167.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **High school athletes' health-related quality of life across recovery after sport-related concussion or acute ankle injury: a report from the athletic training practice-based research network**

- DiSanti JS, Marshall AN, Valier ARS, McLeod TCV. *Orthop. J. Sports Med.* 2022; 10(2): e23259671211068034.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## **Impact of school-based interventions for building school belonging in adolescence: a systematic review**

- Allen KA, Jamshidi N, Berger E, Reupert A, Wurf G, May F. *Educ. Psychol. Rev.* 2022; 34(1): 229-257.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Prevalence and factors associated with school and cyberbullying among Rhode Island youth**

- Skierkowski-Foster D. *Int. J. Bullying Prev.* 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Resilience and resistance: the narrative of a transgender youth in rural South Africa**

- Haffejee S, Wiebesiek L. *Gend. Issues* 2021; 38(3): 344-360.  
(Copyright 2021, Springer)

## **Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. *Int. J. Bullying Prev.* 2021; 3(3): 168-180.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Social media and adolescent mental health: sounding the alarm**

- Flynn HC, Mote SL, Morse BL. *NASN Sch. Nurse* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## **Sport concussion assessment in New Zealand high school rugby players: a collaborative approach to the challenges faced in primary care**

- Salmon DM, Chua J, Sullivan SJ, Whatman C, Brown J, Register-Mihalik J, Murphy I, Walters S, Clacy A, Sole G, Kerr ZY, Rasmussen K, England M. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention**

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. *Violence Vict.* 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## **Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review**

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Temporal differences in concussion symptom factors in adolescents following sports-related concussion**

- Eagle SR, Kissinger-Knox AM, Feder A, Manderino L, Preszler J, Womble MN, Elbin RJ, Collins M, Kontos AP. *J. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work**

- Winding TN, Aust B, Andersen LPS. *BMC Public Health* 2022; 22(1): e316.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The dark triad and bullying in adolescence: a three-wave random intercept cross-lagged panel analysis**

- Davis AC, Farrell AH, Brittain H, Krygsman A, Arnocky S, Vaillancourt T. *J. Res. Pers.* 2022; 96: e104178.  
(Copyright 2022, Elsevier Publishing)

## The impact of Covid-19 on children's active travel to school in Vietnam

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. J. Transp. Geogr. 2021; 96: e103191.  
(Copyright 2021, Elsevier Publishing)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. Int. J. Bullying Prev. 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The role of temperament traits as predictors of depressive symptoms and resilience in adolescents

- Echezarraga A, Fernández-González L, Calvete E. J. Res. Pers. 2021; 95: e104155.  
(Copyright 2021, Elsevier Publishing)

## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloemberg R, Veenstra R. Int. J. Bullying Prev. 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Theatrical activities in primary school: effects on children's emotion regulation and bullying

- Maierna MS, Camodeca M. Int. J. Bullying Prev. 2021; 3(1): 13-23.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. J. Health Monit. 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

## Understanding classroom bullying climates: the role of student body composition, relationships, and teaching quality

- Dietrich L, Cohen J. Int. J. Bullying Prev. 2021; 3(1): 34-47.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Weight-based victimization and physical activity among adolescents with overweight or obesity: a scoping review of quantitative and qualitative evidence

- Skogen IB, Båtevik FO, Krumsvik RJ, Høydal KL. Front. Sports Act. Living 2022; 4: e732737.  
(Copyright 2022, Frontiers Media)

## Youth athletes' perception of existence and prevalence of aggression and interpersonal violence and their forms in Serbia

- Matić RM, Milovanović IM, Banjac B, Šošo BM, Vuković J, Gentile A, Drid P. Int. J. Environ. Res. Public Health 2022; 19(3): e1479.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. J. Youth Adolesc. 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Sensing and Response Issues

### 'It is designed for everybody to find their own level and to improve themselves'; views of older people and instructors of the Falls Management Exercise (FaME) programme

- Gumber L, Timmons S, Coupland C, Gladman J, Iliffe S, Kendrick D, Lafond N, Logan P, Masud T, Skelton D, Orton E. Age Ageing 2022; 51(2).  
(Copyright 2022, Oxford University Press)

# SafetyLit® Weekly Literature Update Bulletin

---

## A comparative driving safety study of mountainous expressway individual tunnel and tunnel group based on eye gaze behavior

- Shang T, Qi H, Huang A, Liu T. PLoS One 2022; 17(2): e0263835.  
(Copyright 2022, Public Library of Science)

## Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving

- Roszyk K, Nowicki MR, Skrzypczyński P. Sensors (Basel) 2022; 22(3): e1082.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Age-related development of self-regulation: evidence on stability and change in action orientation

- Bettschart M, Wolf BM, Herrmann M, Brandstätter V. J. Res. Pers. 2021; 91: e104063.  
(Copyright 2021, Elsevier Publishing)

## An autonomous driving approach based on trajectory learning using deep neural networks

- Wang D, Wang C, Wang Y, Wang H, Pei F. Int. J. Automot. Technol. 2021; 22(6): 1517-1528.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## An investigation of the effects of motorcycle-riding experience on aberrant driving behaviors and road traffic accidents-A case study of Pakistan

- Hussain M, Shi J, Batool Z. Int. J. Crashworthiness 2022; 27(1): 70-79.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Analysis of risky driving behaviors among bus drivers in China: the role of enterprise management, external environment and attitudes towards traffic safety

- Wang L, Wang Y, Shi L, Xu H. Accid. Anal. Prev. 2022; 168: e106589.  
(Copyright 2022, Elsevier Publishing)

## Assessment of distracted pedestrian crossing behavior at midblock crosswalks

- Mohammed HA. IATSS Res. 2021; 45(4): 584-593.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Association between demographic characteristics, lower limb range of motion, functional performance, ability to dual task, quality of life and risk of falls in older adults of the United Arab Emirates - a cross-sectional study

- Alzaabi HS, Walton LM, Arumugam A. Heliyon 2022; 8(2): e08869.  
(Copyright 2022, Elsevier Publishing)

## Automotive holographic head-up displays

- Skirnewska J, Wilkinson TD. Adv. Mater. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Car-to-cyclist forward collision warning effectiveness evaluation: a parametric analysis on reconstructed real accident cases

- Char F, Serre T, Compigne S, Puente Guillen P. Int. J. Crashworthiness 2022; 27(1): 34-43.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Clinical report: experiences of a driver with vision impairment when using a Tesla car

- Xu J, Kendrick K, Bowers AR. Optom. Vis. Sci. 2022; ePub(ePub): ePub.  
(Copyright 2022, Lippincott Williams and Wilkins)

## Comparison and analysis of crash frequency and rate in cross-river tunnels using random-parameter models

- Chen S, Chen Y, Xing Y. J. Transp. Saf. Secur. 2022; 14(2): 280-304.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## Crash prediction using deep learning in a disorienting spaceflight analog balancing task

- Wang Y, Tang J, Vimal VP, Lackner JR, DiZio P, Hong P. Front. Physiol. 2022; 13: e806357.  
(Copyright 2022, Frontiers Research Foundation)

# SafetyLit® Weekly Literature Update Bulletin

---

## DCFS-based online driving preferences learning approach with application to personalized lane keeping controller design

- Chen J, Sun D, Zhao M, Li Y. Int. J. Automot. Technol. 2021; 22(5): 1373-1385.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Decision-making under risk and uncertainty by substance abusers and healthy controls

- Mejía D, Avila-Chauvet L, Toledo-Fernández A. Front. Psychiatry 2021; 12: e788280.  
(Copyright 2021, Frontiers Media)

## Development of evaluating methods for passenger's motion sickness in real driving environment

- Bando S, Shioigai Y, Hirao A. Int. J. Automot. Eng. 2021; 12(2): 72-77.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## Diabetes and anxiety were associated with insomnia among Japanese male truck drivers

- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. Sleep Med. 2022; 90: 102-108.  
(Copyright 2022, Elsevier Publishing)

## Driver-condition detection using a thermal imaging camera and neural networks

- Kajiwara S. Int. J. Automot. Technol. 2021; 22(6): 1505-1515.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Effect of vehicle steering maneuvers on kinematics and head injury risks of cyclists via finite element modeling analysis

- Pan D, Han Y, He W, Huang H. Int. J. Crashworthiness 2021; 26(6): 608-616.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Evaluation of an adjustable ankle-foot orthosis impact on walking stability during gait transitional phases

- Mahmood I, Raza A, Dehghani-Sanij AA. Med. Eng. Phys. 2022; 100: e103720.  
(Copyright 2022, Institute of Physics and Engineering in Medicine, Publisher Elsevier Publishing)

## Event-related potentials to acoustic startle probes during unpredictable threat are associated with individual differences in intolerance of uncertainty

- Correa KA, Li LY, Nelson BD, Shankman SA. Int. J. Psychophysiol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Examining the factors affecting driver behavior in Metropolitan Kuwait

- Matar HB, Al-Mutairi NZ. Int. J. Crashworthiness 2021; 26(6): 705-710.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Impact of sleep timing on attention, sleepiness, and sleep quality among real-life night shift workers with shift work disorder: a cross-over clinical trial

- Cheng WJ, Hang LW, Kubo T, Vanttila P, Huang SC. Sleep 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Sleep Medicine, Publisher Associated Professional Sleep Societies)

## Influencing factors analysis of side right-angle collisions severity at intersections based on decision tree

- Yuan Y, Wang S, Liu Z, Cui G, Wang Y. Int. J. Crashworthiness 2022; 27(1): 59-69.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Investigating fatal and injury crash patterns of teen drivers with unsupervised learning algorithms

- Hossain MM, Sun X, Mitran E, Rahman MA. IATSS Res. 2021; 45(4): 561-573.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Investigating impacts of illegal crossings on vehicle operations at unmarked midblock locations

- Chen E, Yan Y, Ye Z, Wang C, Du C. J. Transp. Saf. Secur. 2022; 14(2): 177-196.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

---

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## L-DOPA administration shifts the stability-flexibility balance towards attentional capture by distractors during a visual search task

- Riedel P, Domachowska IM, Lee Y, Neukam PT, Tönges L, Li SC, Goschke T, Smolka MN. Psychopharmacology 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Mechanisms of false alarm in response to fear stimulus: an event-related potential study

- Wang X, Sun J, Yang J, Cheng S, Liu C, Hu W, Ma J. Front. Hum. Neurosci. 2021; 15: e730011.  
(Copyright 2021, Frontiers Research Foundation)

## Opioids and the risk of motor vehicle collision: a systematic review

- Leon SJ, Trachtenberg A, Briscoe D, Ahmed M, Hougen I, Askin N, Whitlock R, Ferguson T, Tangri N, Rigatto C, Komenda P. J. Pharm. Technol. 2022; 38(1): 54-62.  
(Copyright 2022, SAGE Publishing)

## Pain and prescription opioid use among US construction workers: findings from the 2011–2018 Medical Expenditure Panel Survey

- Dong XS, Brooks RD, Rodman C, Rinehart R, Brown S. Am. J. Public Health 2022; 112(Suppl 1): S77-S87.  
(Copyright 2022, American Public Health Association)

## Pedestrian gaits observed from actual pedestrian-vehicle collisions

- Zou T, Zha A, Liu Q, Simms C. Int. J. Crashworthiness 2022; 27(1): 1-23.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Professional guidelines and reported practice of audiologists performing fall risk assessment with older adults: a systematic review

- van Rie KJ, Kanji A, Naudé A. Am. J. Audiol. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Speech-Language-Hearing Association)

## Recovery of driving fitness after stroke: A matter of time?

- Schulz P, Schaebitz WR, Driessen M, Beblo T, Toepper M. J. Am. Geriatr. Soc. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Relevance analysis of AEB control strategy and occupant kinematics based on typical cut-in scenario

- Jiang C, Meng X, Ren L, Liu X, Li C. Int. J. Crashworthiness 2022; 27(1): 198-205.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Reliability evaluation of visualization performance of convolutional neural network models for automated driving

- Zhang C, Okafuji Y, Wada T. Int. J. Automot. Eng. 2021; 12(2): 41-47.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## Risk of obstructive sleep apnea and traffic accidents among male bus drivers in Ecuador: is there a significant relationship?

- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.  
(Copyright 2022, Surgical Associates, Publisher Elsevier Publishing)

## Road safety of older drivers and the nursing profession: a scoping review

- Savoie C, Lavallière M, Voyer P, Bouchard S. Int. J. Older People Nurs. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Sports-related motor processing at different rates of force development

- Flüthmann N, Kato K, Breuer J, Bloch O, Vogt T. J. Mot. Behav. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Support vector machines for the identification of real-time driving distraction using in-vehicle information systems**

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. J. Transp. Saf. Secur. 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

## **The effect of mental load on psychophysical and visual evoked potential visual acuity**

- Mahjoob M, Heravian Shandiz J, Anderson AJ. Ophthalmic. Physiol. Opt. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **The evaluation of postural stability and fall risk in patients with primary hip osteoarthritis**

- Yilmaz N, Bağcier F. Indian J. Orthop. 2022; 56(2): 263-270.  
(Copyright 2022, Medknow Publications)

## **The impact of face masks on emotion recognition performance and perception of threat**

- Grahlow M, Rupp CI, Derntl B. PLoS One 2022; 17(2): e0262840.  
(Copyright 2022, Public Library of Science)

## **The impact of mild traumatic brain injury on reading comprehension and eye movements: preliminary results**

- Ratiu I, Fissel-Brannick S, Whiting M, Murnion L, Azuma T. J. Commun. Disord. 2022; 96: e106197.  
(Copyright 2022, Elsevier Publishing)

## **The impact of traditional kava (*Piper methysticum*) use on cognition: implications for driver fitness**

- Aporosa SA, Ballard H, Pandey R, McCarthy MJ. J. Ethnopharmacol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections**

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. Int. J. Automot. Eng. 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## **Underlying mechanisms of fall risk on stairs with inconsistent going size**

- Francksen N, Ackermans T, Holzer D, Maganaris C, Hollands M, Roys M, O'Brien T. Appl. Ergon. 2022; 101: e103678.  
(Copyright 2022, Elsevier Publishing)

## **Walking on mild slopes and altering arm swing each induce specific strategies in healthy young adults**

- MacDonald ME, Siragy T, Hill A, Nantel J. Front. Sports Act. Living 2021; 3: 805147.  
(Copyright 2021, Frontiers Media)

# **Social Etiologies and Disparities**

## **"Trans folks are in the crosshairs": jury decision-making and the trans panic defense**

- Michalski ND, Bitter AN, Nunez N. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **"We are doing the absolute most that we can, and no one is listening": barriers and facilitators to health literacy within transgender and nonbinary communities**

- Hostetter CR, Call J, Gerke DR, Holloway BT, Walls NE, Greenfield JC. Int. J. Environ. Res. Public Health 2022; 19(3): e1229.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## "When you talk it out ... you will feel like the burden has somehow gone down, you will feel light": social support received by gay, bisexual, and other men who have sex with men in western Kenya

- Jadwin-Cakmak L, Lauber K, Odhiambo EO, Collins B, Gumbe E, Norwitz GA, Aloo T, Lewis KA, Okutah F, Amico KR, Olango K, Odero W, Graham SM, Harper GW. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1667.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## A systematic review of the literature on aspects affecting positive classroom climate in multicultural early childhood education

- Khalfaoui A, García-Carrión R, Villardón-Gallego L. *Early Child. Educ. J.* 2021; 49(1): 71-81.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## An exploration of human trafficking and human rights in South Africa: a strategic perspective

- Moses MM. *Gend. Behav.* 2021; 19(2): 17892-17905.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. *J. Adolesc. Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Association between the non-use of health services and maltreatment based on ethnicity in Peru

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. *J. Health Care Poor Underserved* 2022; 33(1): 234-252.  
(Copyright 2022, Johns Hopkins University Press)

## Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy

- Putnam-Hornstein E, Prindle JJ, Rebbe R. *Child Abuse Negl.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Early childhood suspension and expulsion: a content analysis of state legislation

- Loomis A, Davis A, Cruden G, Padilla C, Drazen Y. *Early Child. Educ. J.* 2022; 50(2): 327-344.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Equitable distribution of bikeshare stations: an optimization approach

- Qian X, Jaller M, Circella G. *J. Transp. Geogr.* 2022; 98: e103174.  
(Copyright 2022, Elsevier Publishing)

## Family economic strain and adolescent aggression during the CoViD-19 pandemic: roles of interparental conflict and parent-child conflict

- Wang Z, Li C, Ai K. *Appl. Res. Qual. Life* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Mischra M, Sahu S. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## How do age, sex, political orientation, religiosity, and sexism affect perceptions of sex assault/harassment allegations?

- O'Connor KW, Drouin M, Niedermeyer T. *Sex Cult.* 2021; 25(5): 1605-1619.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Informal supports, housing insecurity, and adolescent outcomes: implications for promoting resilience

- Marcal KE, Maguire-Jack K. *Am. J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Measuring racial disparities in police use of force: methods matter

- Geller A, Goff PA, Lloyd T, Haviland A, Obermark D, Glaser J. *J. Quant. Criminol.* 2021; 37(4): 1083-1113.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. *Top. Spinal Cord Inj. Rehabil.* 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## Prevalence, distribution and attributable risks of adverse childhood experiences in different family types: a survey of young adults in Botswana

- Amone-P'Olak K. *Child Abuse Negl.* 2022; 126: e105513.  
(Copyright 2022, Elsevier Publishing)

## Racializing emasculation: an intersectional analysis of queer men's evaluations of sexual assault

- Meyer D. *Soc. Probl.* 2022; 69(1): 39-57.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Rape myth acceptance: gender and cross-national comparisons across the United States, South Africa, Ghana, and Nigeria

- Fakunmoju SB, Abrefa-Gyan T, Maphosa N, Gutura P. *Sex Cult.* 2021; 25(1): 18-38.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Resilience and resistance: the narrative of a transgender youth in rural South Africa

- Haffejee S, Wiebesiek L. *Gend. Issues* 2021; 38(3): 344-360.  
(Copyright 2021, Springer)

## Social determinants of health and depression among African American adults: a scoping review of current research

- Yelton B, Friedman DB, Noblet S, Lohman MC, Arent MA, Macauda MM, Sakuja M, Leith KH. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1498.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. *Fam. Process* 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The power of peers? Early adolescent gender typicality, peer relations, and gender role attitudes in Belgium

- Halimi M, Davis SN, Consuegra E. *Gend. Issues* 2021; 38(2): 210-237.  
(Copyright 2021, Springer)

## **Violence exposure, child asthma morbidity, and maternal depressive symptoms: a longitudinal analysis of cumulative risk**

- Bellin MH, Margolis RH, Whitney L, Osteen P, Thompson A, Butz AM. J. Health Care Poor Underserved 2022; 33(1): 47-66.

(Copyright 2022, Johns Hopkins University Press)

## **Willingness to engage in collective action after the police killing of an unarmed black man: differential pathways for black and white individuals**

- Sheehan BE, Derlega VJ, Maduro RS, Totonchi DA. Am. J. Community Psychol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## **Women's empowerment as it relates to attitudes towards and practice of female genital mutilation/cutting of daughters: an ecological analysis of demographic and health surveys from 12 African countries**

- Coll CVN, Santos TM, Wendt A, Hellwig F, Ewerling F, Barros AJD. Front. Sociol. 2021; 6: e685329.

(Copyright 2021, Frontiers Media)

## **Women's modal switching behavior since driving is allowed in Saudi Arabia**

- Al-Garawi N, Kamargianni M. J. Transp. Geogr. 2021; 96: e103192.

(Copyright 2021, Elsevier Publishing)

# **Suicide and Self-Harm**

## **A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students**

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. Int. J. Bullying Prev. 2021; 3(3): 182-195.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **A storyboarding approach to train school mental health providers and paraprofessionals in the delivery of a strengths-based program for Latinx families affected by maternal depression**

- Valdez CR, Wagner KM, Stumpf A, Saucedo M. Am. J. Community Psychol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## **Acceptance mindfulness-trait as a protective factor for post-natal depression: a preliminary research**

- Tharwat D, Trousselard M, Fromage D, Belrose C, Balès M, Sutter-Dallay AL, Ezto ML, Hurstel F, Harvey T, Martin S, Vigier C, Spitz E, Duffaud AM. Int. J. Environ. Res. Public Health 2022; 19(3): e1545.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Acupuncture for subthreshold depression: study protocol for a randomized controlled trial**

- Xian J, Wang L, Sun M, Wang X, Zang XM, Yu HJ, Zhang X, Cheng B, Tan QW. Front. Psychiatry 2021; 12: e772360.

(Copyright 2021, Frontiers Media)

## **Adapting the depression component of WHO Mental Health Gap Intervention Guide (mhGAP-IG.v2) for primary care in Shenzhen, China: a DELPHI study**

- Searle K, Blashki G, Kakuma R, Yang H, Lu S, Li B, Xiao Y, Minas H. Int. J. Ment. Health Syst. 2022; 16(1): e13.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population**

- Ghassabian A, Suleri A, Blok E, Franch B, Hillegers MHJ, White T. J. Child Psychol. Psychiatry 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

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---

## **Adolescent suicide attempts in the United States: when suicide ideation and suicide capability interact**

- Vélez-Grau C, Romanelli M, Lindsey MA. *Suicide Life Threat. Behav.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## **Adolescents' physical activity and depressive symptoms: a psychosocial mechanism**

- Shen L, Gu X, Zhang T, Lee J. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1276.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety**

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability**

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. *Neuropsychopharmacology* 2022; ePub(ePub): ePub.  
(Copyright 2022, Nature Publishing Group)

## **An examination of the relations between emotion dysregulation, dissociation, and self-injury among dissociative disorder patients**

- Nester MS, Brand BL, Schielke HJ, Kumar S. *Eur. J. Psychotraumatol.* 2022; 13(1): e2031592.  
(Copyright 2022, The Author(s), Publisher Co-action Publishing)

## **Analysis of the feasibility of a forensic chemical investigation in clobazam poisoning**

- Volkova AA, Orlova AM, Kalekin RA, Nevmyatova SR. *Sud. Med. Ekspert.* 2022; 65(1): 35-40.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Artificial intelligence and suicide prevention: a systematic review**

- Lejeune A, Le Glaz A, Perron PA, Sebti J, Baca-Garcia E, Walter M, Lemey C, Berrouiguet S. *Eur. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **ASCEND for veteran suicide prevention: enhancing surveillance to save lives**

- Hoffmire CA, Mohatt NV, Holliday R, Barnes SM, Brenner LA, Monteith LL. *Psychiatry Res.* 2022; 310: e114432.  
(Copyright 2022, Elsevier Publishing)

## **Assessing cardiovascular links to depression and anxiety in Australian professional drivers**

- Chalmers T, Lal S. *J. Integr. Neurosci.* 2022; 21(1): e43.  
(Copyright 2022, Imperial College Press)

## **Association of atopic dermatitis with depression and suicide: a two-sample Mendelian randomization study**

- Qi HJ, Li LF. *Biomed. Res. Int.* 2022; 2022: e4084121.  
(Copyright 2022, Hindawi Publishing)

## **Associations between lifetime mental disorders and suicidal behaviors: findings from the Taiwan psychiatry morbidity survey**

- Shan JC, Chen IM, Lin PH, Chen WJ, Liao SC, Lee MB, Kuo PH. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Associations between sedentary behaviour patterns and depression among people aged 60 and older in Hebei Province of China**

- Wang J, Li R, Zhang L, Gao X, Zhou M, Zhang X, Ma Y. *BMC Public Health* 2022; 22(1): e283.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## Autism and autistic traits in those who died by suicide in England

- Cassidy S, Au-Yeung S, Robertson A, Cogger-Ward H, Richards G, Allison C, Bradley L, Kenny R, O'Connor R, Mosse D, Rodgers J, Baron-Cohen S. *Br. J. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, Royal College of Psychiatry)

## Behavioural emergencies in a paediatric hospital environment

- Mitchell M, Newall F, Williams K. *J. Paediatr. Child Health* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Cannabis use and suicidal ideation among youth: can we democratize school policies using digital citizen science?

- Katapally TR. *PLoS One* 2022; 17(2): e0263533.  
(Copyright 2022, Public Library of Science)

## Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. *Front. Psychol.* 2021; 12: e645552.  
(Copyright 2021, Frontiers Research Foundation)

## Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. *J. Affect. Disord.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Clinical dimensions associated with psychological pain in suicidal patients: one-year follow-up study

- Alacreu-Crespo A, Guillaume S, Richard-Devantoy S, Cazals A, Olié E, Courtet P. *J. Clin. Psychiatry* 2022; 83(2): 21m14065.  
(Copyright 2022, Physicians Postgraduate Press)

## Co-constructing conversations about suicide: the Meeting Space Framework

- Rebair A. *Br. J. Nurs.* 2022; 31(3): 156-160.  
(Copyright 2022, Mark Allen Publishing)

## Cumulative and independent effects of experiences of social adversity on support for violent radicalization during the COVID-19 pandemic: the mediating role of depression

- Miconi D, Levinsson A, Frounfelker RL, Li ZY, Ouhote Y, Rousseau C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Depressive symptoms and drinking to cope in relation to alcohol use outcomes among White and Black/African American college students

- Taylor NL, Su J, Dick DM. *Subst. Use Misuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Development and validation of the Self-Harm Screening Inventory (SHSI) for adolescents

- Kim S, Seo DG, Park JC, Son Y, Lee JH, Yoon D, Kim JW, Yoo JH, Lee JS. *PLoS One* 2022; 17(2): e0262723.  
(Copyright 2022, Public Library of Science)

## Differences in network properties of the structural connectome in bipolar and unipolar depression

- Cha J, Spielberg JM, Hu B, Altinay M, Anand A. *Psychiatry Res. Neuroimaging* 2022; 321: e111442.  
(Copyright 2022, Elsevier Publishing)

## Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports

- Carretier E, Lachal J, Franzoni N, Guessoum SB, Moro MR. *Front. Psychiatry* 2021; 12: e792012.  
(Copyright 2021, Frontiers Media)

## Does gender matter? The association between different digital media activities and adolescent well-being

- Svensson R, Johnson B, Olsson A. BMC Public Health 2022; 22(1): e273.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Does stressful workplace characteristics moderate or confound the association between occupational physical activity and elevated depressive symptoms? A large study including 36,442 adults

- Werneck AO, Kandola A, Barboza LL, Araújo RHO, Szwarcwald CL, Stubbs B, Silva DR. J. Affect. Disord. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Editorial: Impact of the coronavirus pandemic (CoViD-19) on mood disorders and suicide

- Ciacchella C, Campedelli V, Veneziani G, Pellicano GR, Sambucini D, Lai C. Front. Psychiatry 2022; 13: e846112.

(Copyright 2022, Frontiers Media)

## Event-related potentials to acoustic startle probes during unpredictable threat are associated with individual differences in intolerance of uncertainty

- Correa KA, Li LY, Nelson BD, Shankman SA. Int. J. Psychophysiol. 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## Examining the association between the COVID-19 pandemic and self-harm death counts in four Canadian provinces

- Isnar S, Oremus M. Psychiatry Res. 2022; 310: e114433.

(Copyright 2022, Elsevier Publishing)

## Exploring the association between bullying victimization and suicidal thoughts through theoretical frameworks of suicide

- Gunn JF, Goldstein SE. Int. J. Bullying Prev. 2021; 3(3): 213-226.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Family and psychosocial functioning in bipolar disorder: the mediating effects of social support, resilience and suicidal ideation

- Dou W, Yu X, Fang H, Lu D, Cai L, Zhu C, Zong K, Zheng Y, Lin X. Front. Psychol. 2021; 12: e807546.

(Copyright 2021, Frontiers Research Foundation)

## Fear of relapse in schizophrenia: a mixed-methods systematic review

- Zukowska Z, Allan S, Eisner E, Ling L, Gumley A. Soc. Psychiatry Psychiatr. Epidemiol. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Firearms: the leading cause of years of potential life lost

- Klein J, Prabhakaran K, Latifi R, Rhee P. Trauma Surg. Acute Care Open 2022; 7(1): e000766.

(Copyright 2022, The author(s) and the American Association for the Surgery of Trauma, Publisher BMJ Publishing Group)

## Forced to move on: an interview study with survivors who have lost a relative to suicide

- Hultsjö S, Ovox SM, Olofsson C, Bazzi M, Wärdig R. Perspect. Psychiatr. Care 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15

- Markkanen I, Välimäa R, Kannas L. Int. J. Bullying Prev. 2021; 3(1): 24-33.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## From war-related trauma exposure to PTSD and depression: a personality perspective

- Knezević G, Savić D, Vermetten E, Vidaković I. J. Res. Pers. 2022; 96: e104169.

(Copyright 2022, Elsevier Publishing)

## Functional status and return to work in people with major depression: a 3-year national follow-up study

- Hong JP, Lee CH, Lee YH, Escorpizo R, Chiang YC, Liou TH. Soc. Psychiatry Psychiatr. Epidemiol. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Identifying person-specific coping responses to suicidal urges: a case series analysis and illustration of the idiographic method

- Kuehn KS, Foster KT, Czyz EK, King CA. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Identifying suicidal risk in adolescents and young adults with type 1 diabetes: are depression screeners sufficient?

- Moss AC, Roberts AJ, Yi-Frazier JP, Read KL, Taplin CE, Weaver KW, Pihoker C, Hirsch IB, Malik FS. Diabetes Care 2022; ePub(ePub): ePub.

(Copyright 2022, American Diabetes Association)

## Impact of school-based interventions for building school belonging in adolescence: a systematic review

- Allen KA, Jamshidi N, Berger E, Reupert A, Wurf G, May F. Educ. Psychol. Rev. 2022; 34(1): 229-257.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Implicit cognition tests for the assessment of suicide risk: a systematic review

- Moreno M, Guitérrez-Rojas L, Porras-Segovia A. Curr. Psychiatry Rep. 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Increased suicidal behaviors among students during COVID-19 lockdowns: a concern of student's mental health in Bangladesh

- Daria S, Islam MR. J. Affect. Disord. Rep. 2022; 8: e100320.

(Copyright 2022, Elsevier Publishing)

## Is approving esketamine as an antidepressant for treatment resistant depression associated with recreational use and risk perception of ketamine? Results from a longitudinal and cross-sectional survey in nightlife attendees

- Grabski M, Waldron J, Freeman TP, van Laar M, Curran HV. Int. J. Drug Policy 2022; 102: e103612.

(Copyright 2022, Elsevier Publishing)

## Martyr or mystery? Female suicide bombers and information availability

- Soules MJ. Stud. Conflict Terrorism 2022; 45(1): 62-91.

(Copyright 2022, Informa - Taylor and Francis Group)

## Neck shot suicide from TOUA-307 construction and installation gun

- Lavrukova OS, Marin AV, Popov VL. Sud. Med. Ekspert. 2022; 65(1): 46-48.

(Copyright 2022, Izdatelstvo Meditsina)

## Neglect in childhood, problem behavior in adulthood

- Dubowitz H, Roesch S, Lewis T, Thompson R, English D, Kotch JB. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Non suicidal self injury and suicidal behavior among adolescents: co-occurrence and associated risk factors

- Poudel A, Lamichhane A, Magar KR, Khanal GP. BMC Psychiatry 2022; 22(1): e96.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Prevalence and correlates of current suicidal ideation in women with premenstrual dysphoric disorder

- Wikman A, Sacher J, Bixo M, Hirschberg AL, Kopp Kallner H, Epperson CN, Comasco E, Sundström Poromaa I. BMC Womens Health 2022; 22(1): e35.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## Prevalence and risk factors of the symptoms of depression, anxiety, and stress during the COVID-19 pandemic in Bangladesh: a systematic review and meta-analysis

- Hosen I, Al-Mamun F, Mamun MA. Glob. Ment. Health (Camb.) 2021; 8: e47.

(Copyright 2021, Cambridge University Press)

## Preventing youth suicide: a review of school-based practices and how social-emotional learning fits into comprehensive efforts

- Posamentier J, Seibel K, DyTang N. Trauma Violence Abuse 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Protective factors for suicidal ideation among Black adolescents indirectly exposed to community violence

- Lambert SF, Boyd RC, Ialongo NS. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Psychoactive medication use and risk of suicide in long-term care facility residents

- Hedna K, Fastbom J, Jonson M, Williamson K, Waern M. Int. J. Geriatr. Psychiatry 2022; 37(3): e5684.

(Copyright 2022, John Wiley and Sons)

## Psychometric properties of the Chinese version of the Functional Assessment of Self-Mutilation (FASM) in Chinese clinical adolescents

- Qu D, Wang Y, Zhang Z, Meng L, Zhu F, Zheng T, He K, Zhou Y, Li C, Bu H, Zhou Y. Front. Psychiatry 2021; 12: e755857.

(Copyright 2021, Frontiers Media)

## Psychosocial management of depression in adolescents focusing on resilience and help-seeking behaviours: a brief exploratory systematic literature review

- Chukwuere PC, Sehularo LA, Manyedi ME. Gend. Behav. 2021; 19(1): 17365-17378.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Reasoning for autonomous suicide? A qualitative approach to pre-suicidal decision-making

- Mrozyński H, Kuhn E. Soc. Sci. Med. 2022; 296: e114764.

(Copyright 2022, Elsevier Publishing)

## Resilience and resistance: the narrative of a transgender youth in rural South Africa

- Haffejee S, Wiebesiek L. Gend. Issues 2021; 38(3): 344-360.

(Copyright 2021, Springer)

## Risk of depression and suicide in diabetic patients

- AbdElmageed RM, Mohammed Hussein SM. Cureus 2022; 14(1): e20860.

(Copyright 2022, Curēus)

## Self-confidence and knowledge of suicide assessment and prevention amongst first-line health professionals in Nelson Mandela Bay, South Africa

- Alabi AA. S. Afr. Fam. Pract. (2004) 2022; 64(1): e1-e6.

(Copyright 2022, Informa - Taylor and Francis Group)

## Short- and long-term effects of a community-based suicide prevention program: a Hong Kong experience

- Yeung CY, Morgan PR, Lai CCS, Wong PWC, Yip PSF. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.

(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Social determinants of health and depression among African American adults: a scoping review of current research

- Yelton B, Friedman DB, Noblet S, Lohman MC, Arent MA, Macauda MM, Sakuja M, Leith KH. Int. J. Environ. Res. Public Health 2022; 19(3): e1498.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Social media and adolescent mental health: sounding the alarm**

- Flynn HC, Mote SL, Morse BL. NASN Sch. Nurse 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## **Sound decision making in uncertain times: can systems modelling be useful for informing policy and planning for suicide prevention?**

- Occhipinti JA, Rose D, Skinner A, Rock D, Song YJC, Prodan A, Rosenberg S, Freebairn L, Vacher C, Hickie IB. Int. J. Environ. Res. Public Health 2022; 19(3): e1468.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Stigma towards mental disorders among nursing students and professionals: a bibliometric analysis**

- Martínez-Martínez C, Esteve-Claramunt F, Prieto-Callejero B, Ramos-Pichardo JD. Int. J. Environ. Res. Public Health 2022; 19(3): e1839.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Structural validity of the Persian version of the Suicide Capacity Scale among Iranian college students**

- Ahmadboukani S, Ghamarigivi H, Kiani A, Rezaeisharif A. Perspect. Psychiatr. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Suicidal and accidental drug poisoning mortality among older adults and working-age individuals in Spain between 2000 and 2018**

- Hernández-Calle D, Martínez-Alés G, López-Cuadrado T. BMC Geriatr. 2022; 22(1): e114.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Suicidal ideation and mental health help-seeking behaviors among older Chinese adults during the CoViD-19 pandemic**

- Liang YJ, Deng F, Liang P, Zhong BL. J. Geriatr. Psychiatry Neurol. 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Suicide and resilience-related Google searches during the first 12 months of the COVID-19 pandemic**

- Sinyor M, Roberts L, Spittal MJ, Niederkrotenthaler T. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Suicide attempts among adult Eritrean refugees in Tigray, Ethiopia: prevalence and associated factors**

- Gebremeskel TG, Berhe M, Tesfa Berhe E. Risk Manag. Healthc. Policy 2022; 15: 133-140.  
(Copyright 2022, Dove Press)

## **Suicide death over the first year of lithium versus valproate treatment in cohorts with and without bipolar disorder**

- Smith EG, Austin KL, Kim HM, Miller DR, Sauer BC, Valenstein M. J. Psychiatr. Res. 2021; 147: 349-356.  
(Copyright 2021, Elsevier Publishing)

## **Suicide gatekeeping: an important potential role for early childhood home visitors**

- Lund EM, Durán LK, Corr CP. Early Child. Educ. J. 2021; 49(4): 751-756.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Suicide typologies among Medicaid beneficiaries, North Carolina 2014-2017**

- Caves Sivaraman JJ, Ranapurwala SI, Proescholdbell S, Naumann RB, Greene SB, Marshall SW. BMC Psychiatry 2022; 22(1): e104.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The development of a suicidal ideation predictive model for community-dwelling elderly aged >55 years**

- Na KS, Geem ZW, Cho SE. Neuropsychiatr. Dis. Treat. 2022; 18: 163-172.  
(Copyright 2022, Dove Press)

## The experience of receiving a diagnosis of depression in adolescence: a pilot qualitative study in Brazil

- Viduani A, Benetti S, Petresco S, Piccin J, Velazquez B, Fisher HL, Mondelli V, Kohrt BA, Kieling C. *Clin. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## The role of suicide stigma in self-disclosure among civilian and veteran populations

- Ammerman BA, Piccirillo ML, O'Loughlin CM, Carter SP, Matarazzo B, May AM. *Psychiatry Res.* 2022; 309: e114408.  
(Copyright 2022, Elsevier Publishing)

## The role of temperament traits as predictors of depressive symptoms and resilience in adolescents

- Echezarraga A, Fernández-González L, Calvete E. *J. Res. Pers.* 2021; 95: e104155.  
(Copyright 2021, Elsevier Publishing)

## They told me "this isn't a hotel": young people's experiences and perceptions of care when presenting to the emergency department with suicide-related behaviour

- Freeman J, Strauss P, Hamilton S, Pugh C, Browne K, Caren S, Harris C, Millett L, Smith W, Lin A. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1377.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Weight-based victimization and physical activity among adolescents with overweight or obesity: a scoping review of quantitative and qualitative evidence

- Skogen IB, Båtevik FO, Krumsvik RJ, Høydal KL. *Front. Sports Act. Living* 2022; 4: e732737.  
(Copyright 2022, Frontiers Media)

## Work-related suicide exposure, occupational burnout, and coping in emergency medical services personnel in Poland

- Witczak-Błoszyk K, Krysinska K, Andriessen K, Stańdo J, Czabański A. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1156.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

# TBI

## A preliminary FE analysis of a helmeted head in an A-pillar impact: effects of whole-body kinematic behavior of cyclist and head-helmet interaction on brain strain

- Ito D, Sugiura K, Mizuno K. *Int. J. Crashworthiness* 2022; 27(1): 160-167.  
(Copyright 2022, Informa - Taylor and Francis Group)

## A review of the pathology and treatment of TBI and PTSD

- Monsour M, Ebedes D, Borlongan CV. *Exp. Neurol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## A study on motorcyclist head responses during impact against front end of vehicle

- Xiao Z, Wang L, Zhang Y, Yang C. *Int. J. Crashworthiness* 2022; 27(1): 147-159.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Age and long-term cognitive-behavioral disorders related to moderate and severe traumatic brain injury: a review

- Holin S, Allart, Delecroix H, Kozlowski O, Moroni C. *Geriatr. Psychol. Neuropsychiatr. Vieil.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Libbey Eurotext)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Altered white matter diffusivity and subtle motor function in a pilot cohort of adolescents with sports-related concussion**

- Crasta JE, Tucker RN, Robinson J, Chen HW, Crocetti D, Suskauer SJ. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Assessing prospective and retrospective metacognitive accuracy following traumatic brain injury remotely across cognitive domains**

- Bourke NJ, Trender W, Hampshire A, Lai H, Demarchi C, David M, Hellyer P, Sharp DJ, Friedland D. *Neuropsychol. Rehabil.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Association of traumatic brain injury with mortality among military veterans serving after September 11, 2001**

- Howard JT, Stewart IJ, Amuan M, Janak JC, Pugh MJ. *JAMA Netw. Open* 2022; 5(2): e2148150.  
(Copyright 2022, American Medical Association)

## **Blast-induced mild traumatic brain injury alterations of corticotropin-releasing factor neuronal activity in the mouse hypothalamic paraventricular nucleus**

- Simmons S, Langlois LD, Oyola MG, Gouty S, Wu TJ, Nugent FS. *Front. Synaptic Neurosci.* 2021; 13: e804898.  
(Copyright 2021, Frontiers Media)

## **Changes in circulating microRNAs following head impacts in soccer**

- Sandmo SB, Matyasova K, Filipcik P, Cente M, Koerte IK, Pasternak O, Andersen TE, Straume-Næsheim TM, Bahr R, Jurisica I. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Characterization of persistent post-traumatic headache and management strategies in adolescents and young adults following mild traumatic brain injury**

- Kothari SF, Eggertsen PP, Frederiksen OV, Thastum MM, Svendsen SW, Tuborgh A, Næss-Schmidt ET, Rask CU, Schröder A, Kasch H, Nielsen JF. *Sci. Rep.* 2022; 12(1): e2209.  
(Copyright 2022, Nature Publishing Group)

## **Cognitive profile of mild traumatic brain injury patients requiring acute hospitalization - a UC Davis Cognitive Screener (UCD-Cog) study**

- Li W, Wittmann RA, Farias DR, Bigler ED, Martin RM. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Corrigendum: Racial and ethnic inequities in mortality during hospitalization for traumatic brain injury: a call to action**

- Richie EA, Nugent JG, Raslan AM. *Front. Surg.* 2022; 9: e838428.  
(Copyright 2022, Frontiers Media)

## **Current views on methods of determining the age of injuries in the practice of the forensic expert**

- Khalikov AA, Kuznetsov KO, Kanzafarova GA, Iskuzhina LR, Khalikova LV. *Sud. Med. Ekspert.* 2022; 65(1): 57-61.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Effect of vehicle steering maneuvers on kinematics and head injury risks of cyclists via finite element modeling analysis**

- Pan D, Han Y, He W, Huang H. *Int. J. Crashworthiness* 2021; 26(6): 608-616.  
(Copyright 2021, Informa - Taylor and Francis Group)

## **Evaluating pedestrian head sub-system test procedure against full-scale vehicle-pedestrian impact**

- Chen H, Crandall J, Panzer M. *Int. J. Crashworthiness* 2021; 26(5): 467-489.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Health and cognition among adults with and without Traumatic Brain Injury: a matched case-control study

- Kumar RG, Ketchum JM, Hammond FM, Novack TA, O'Neil-Pirozzi TM, Silva MA, Dams-O'Connor K. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## High school athletes' health-related quality of life across recovery after sport-related concussion or acute ankle injury: a report from the athletic training practice-based research network

- DiSanti JS, Marshall AN, Valier ARS, McLeod TCV. *Orthop. J. Sports Med.* 2022; 10(2): e23259671211068034.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Managing fatigue at work after traumatic brain injury: a qualitative descriptive study

- Lillas S, Hay-Smith J, Levack W. *Int. J. Rehabil. Res.* 2022; 45(1): 93-97.  
(Copyright 2022, Lippincott Williams and Wilkins)

## Mathematical model validated by a crash test to be used as kinematic and dynamic study for side impacts

- Radu AI, Togănel GR, Trusca DD. *Int. J. Automot. Technol.* 2021; 22(5): 1267-1277.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Nationwide improvements in geriatric mortality due to traumatic brain injury in Japan

- Hosomi S, Sobue T, Kitamura T, Ogura H, Shimazu T. *BMC Emerg. Med.* 2022; 22(1): 24.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Organizational characteristics of Brain Injury Clubhouse model programs

- McKay C, Seel RT, Young J, Johnson C. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Prisoner knowledge about head injury is Improved by brief psychoeducation

- Buchan LD, McMillan TM. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Prognosis and diagnostic biomarkers of mild traumatic brain injury: current status and future prospects

- Diaz-Pacheco V, Vargas-Medrano J, Tran E, Nicolas M, Price D, Patel R, Tonarelli S, Gadad BS. *J. Alzheimers Dis.* 2022; ePub(ePub): ePub.  
(Copyright 2022, IOS Press)

## Prognostication model for traumatic brain injury based on age and white matter diffusion metrics in MRI brain. Author's reply

- Puybasset L, Perlbarg V, Péligrini-Issac M. *Intensive Care Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Reflections on transitioning a traumatic brain injury support group online during the CoViD-19 pandemic

- Magdamo BA, Moyer MT, Dabrowski CL. *J. Neurosci. Nurs.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Neuroscience Nurses)

## Risk of concussion after a targeting foul in collegiate American football

- Aukerman DF, Bohr AD, Poddar SK, Romano R, Petron DJ, Ghajar J, Giza CC, Lumbar-Brown A, McQueen MB, Harmon KG. *Orthop. J. Sports Med.* 2022; 10(2): e23259671221074656.  
(Copyright 2022, American Orthopaedic Society for Sports Medicine, Publisher SAGE Publishing)

## Sport concussion assessment in New Zealand high school rugby players: a collaborative approach to the challenges faced in primary care

- Salmon DM, Chua J, Sullivan SJ, Whatman C, Brown J, Register-Mihalik J, Murphy I, Walters S, Clacy A, Sole G, Kerr ZY, Rasmussen K, England M. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Temporal differences in concussion symptom factors in adolescents following sports-related concussion

- Eagle SR, Kissinger-Knox AM, Feder A, Manderino L, Preszler J, Womble MN, Elbin RJ, Collins M, Kontos AP. *J. Pediatr.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The effect of transcranial direct current stimulation on cognitive performance in youth with persistent cognitive symptoms following concussion: a controlled pilot study

- Quinn de Launay K, Cheung ST, Riggs L, Reed N, Beal DS. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The impact of mild traumatic brain injury on reading comprehension and eye movements: preliminary results

- Ratiu I, Fissel-Brannick S, Whiting M, Murnion L, Azuma T. *J. Commun. Disord.* 2022; 96: e106197.  
(Copyright 2022, Elsevier Publishing)

## The impact of sedative choice on intracranial and systemic physiology in moderate to severe traumatic brain injury: a scoping review

- Jeffcote T, Weir T, Anstey J, McNamara R, Bellomo R, Udy A. *J. Neurosurg. Anesthesiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Lippincott Williams and Wilkins)

## The management and rehabilitation of post-acute mild traumatic brain injury

- Eapen BC, Bowles AO, Sall J, Lang AE, Hoppes CW, Stout KC, Kretzmer T, Cifu DX. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The reflection of a blast wave by a very intense explosion

- Cook AW, Bauer JD, Spriggs GD. *Proc. Math. Phys. Eng. Sci.* 2021; 477(2250): e20210154.  
(Copyright 2021, The Royal Society)

## The Toronto Concussion Study: sense of smell is not associated with concussion severity or recovery

- Foster E, Bayley M, Langer L, Saverino C, Chandra T, Barnard C, Comper P. *Brain Inj.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Traumatic brain injury and veteran mortality after the war in Afghanistan

- Reger MA, Brenner LA, du Pont A. *JAMA Netw. Open* 2022; 5(2): e2148158.  
(Copyright 2022, American Medical Association)

## Traumatic brain injury screening and the unmet health needs of shelter-seeking women with head injuries related to intimate partner violence

- Oakley LD, Luebke J, Dosch NC, Snedden TR, Hernandez H, Lemke M, Voland RP. *Womens Health Rep.* (New Rochelle) 2021; 2(1): 586-593.  
(Copyright 2021, Mary Ann Liebert Publishers)

# Transportation Issues

## 'Mobility work': older adults' experiences using public transportation

- Ravensbergen L, Newbold KB, Ganann R, Sinding C. *J. Transp. Geogr.* 2021; 97: e103221.  
(Copyright 2021, Elsevier Publishing)

## A comparative analysis of intersection hotspot identification: Fixed vs. varying dispersion parameters in negative binomial models

- Meng Y, Wu L, Ma C, Guo X, Wang XB. *J. Transp. Saf. Secur.* 2022; 14(2): 305-322.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## A comparative driving safety study of mountainous expressway individual tunnel and tunnel group based on eye gaze behavior

- Shang T, Qi H, Huang A, Liu T. PLoS One 2022; 17(2): e0263835.

(Copyright 2022, Public Library of Science)

## A comprehensive assessment of bus rollover crashes: integration of multibody dynamic and finite element simulation methods

- Seyed MR, Jung S, Wekezer J. Int. J. Crashworthiness 2022; 27(1): 273-288.

(Copyright 2022, Informa - Taylor and Francis Group)

## A deep learning framework about traffic flow forecasting for urban traffic emission monitoring system

- Yao B, Ma A, Feng R, Shen X, Zhang M, Yao Y. Front. Public Health 2021; 9: e804298.

(Copyright 2021, Frontiers Editorial Office)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## A new adaptive region of interest extraction method for two-lane detection

- Chen Y, Wong PK, Yang ZX. Int. J. Automot. Technol. 2021; 22(6): 1631-1649.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A numerical and theoretical study on crushing behaviours of variable thickness 12 right-angles section tubes

- Zhang J, Zheng D, Lu B, Liu Q. Int. J. Crashworthiness 2022; 27(1): 168-180.

(Copyright 2022, Informa - Taylor and Francis Group)

## A preliminary FE analysis of a helmeted head in an A-pillar impact: effects of whole-body kinematic behavior of cyclist and head-helmet interaction on brain strain

- Ito D, Sugiura K, Mizuno K. Int. J. Crashworthiness 2022; 27(1): 160-167.

(Copyright 2022, Informa - Taylor and Francis Group)

## A proposed quasi-static test for improving the crash performance of trailer rear underride guards

- Brumbelow ML, O'Malley SP. Int. J. Crashworthiness 2021; 26(6): 628-635.

(Copyright 2021, Informa - Taylor and Francis Group)

## A study on motorcyclist head responses during impact against front end of vehicle

- Xiao Z, Wang L, Zhang Y, Yang C. Int. J. Crashworthiness 2022; 27(1): 147-159.

(Copyright 2022, Informa - Taylor and Francis Group)

## A systematic review of factors associated with illegal drug driving

- Hasan R, Watson B, Haworth N, Oviedo-Trespalacios O. Accid. Anal. Prev. 2022; 168: 106574.

(Copyright 2022, Elsevier Publishing)

## Access to care following injury in northern Malawi, a comparison of travel time estimates between geographic information system and community household reports

- Whitaker J, Brunelli G, Van Boeckel TP, Dube A, Amoah AS, Rickard RF, Leather AJM, Davies J. Injury 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## **Accounting for human-related unobserved heterogeneity in the safety performance of connected vehicles: an incorporation of Bayesian hierarchical negative binomial into simulated work zone warning application**

- Khoda Bakhshi A, Ahmed MM. IATSS Res. 2021; 45(4): 539-550.  
(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **Adequacy of Manitoba concrete bridge rail during truck platoon impacts and associated occupant risks**

- Sharma R, Silvestri Dobrovolny C, Hurlebaus S, Kiani M. Int. J. Crashworthiness 2022; 27(1): 232-242.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Adopting the YOLOv4 architecture for low-latency multispectral pedestrian detection in autonomous driving**

- Roszyk K, Nowicki MR, Skrzypczyński P. Sensors (Basel) 2022; 22(3): e1082.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **AF05 bicyclist's head kinematics in car-to-ebike perpendicular and angular impacts**

- Pal C, Vallabhaneni P, Kulothungan V, Manoharan J, Shigeru H. Int. J. Automot. Eng. 2021; 12(1): 16-23.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## **Airbag models for aircraft passenger seats**

- Chiba M, Shimizu K, Yasui T, Katayama K, Yamano A, Yutani H. Int. J. Crashworthiness 2021; 26(6): 636-650.  
(Copyright 2021, Informa - Taylor and Francis Group)

## **An accident of history? How mopeds boosted Dutch cycling infrastructure (1950-1970)**

- Dekker HJ. J. Transp. Hist. 2021; 42(3): 420-443.  
(Copyright 2021, SAGE Publishing)

## **An all-in-one vehicle type and license plate recognition system using YOLOv4**

- Park SH, Yu SB, Kim JA, Yoon H. Sensors (Basel) 2022; 22(3): e921.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **An autonomous driving approach based on trajectory learning using deep neural networks**

- Wang D, Wang C, Wang Y, Wang H, Pei F. Int. J. Automot. Technol. 2021; 22(6): 1517-1528.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Amaya V, Moulaert T, Gwiazdzinski L, Vuillerme N. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1808.

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- Mohammed HA. *IATSS Res.* 2021; 45(4): 584-593.

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---

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- Melnikov VR, Christopoulos GI, Krzhizhanovskaya VV, Lees MH, Sloot PMA. Sci. Rep. 2022; 12(1): e2441.  
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- Eldeeb G, Mohamed M, Paez A. J. Transp. Geogr. 2021; 96: e103158.  
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## Calibration method of the monocular omnidirectional stereo camera

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(Copyright 2021, Society of Automotive Engineering of Japan)

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- Parab A, Whyte T, Albanese B, Bilston L, Koppel S, Charlton JL, Olivier J, Keay L, Brown J. Int. J. Environ. Res. Public Health 2022; 19(3): e1524.  
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## Car-to-cyclist forward collision warning effectiveness evaluation: a parametric analysis on reconstructed real accident cases

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- Gorry C. MEDICC Rev. 2022; 24(1): e77.  
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- Khan MA, Bokhari SF, Khan A, Amjad MS, Butt AM, Rafique MZ. Environ. Sci. Pollut. Res. Int. 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Clinical report: experiences of a driver with vision impairment when using a Tesla car

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## Collaborative optimization of vehicle crashworthiness under frontal impacts based on displacement oriented structure

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## Comparing estimates of road traffic deaths and non-fatal road traffic injuries in Cambodia

- Gutierrez H, Mitra S, Neki K, Mbugua LW, Balasubramaniyan R, Winer M, Roberts J, Vos T, Hamilton E, Naghavi M, Harrison JE, Job RFS, Bhalla K. Inj. Prev. 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

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(Copyright 2021, Society of Automotive Engineering of Japan)

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- Usami DS, González-Hernández B, Persia L, Kunsoan NB, Meta E, Saporito MR, Schermers G, Carnis L, Yerpez J, Bouhamed N, Cardoso J, Kluppels L, Vandemeulebroek F. *IATSS Res.* 2021; 45(4): 594-601.  
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(Copyright 2022, Elsevier Publishing)

## **Development of E-rickshaw driving cycle (ERDC) based on micro-trip segments using random selection and K-means clustering techniques**

- Chandrashekhar C, Agrawal P, Chatterjee P, Pawar DS. *IATSS Res.* 2021; 45(4): 551-560.  
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- Bando S, Shioigai Y, Hirao A. *Int. J. Automot. Eng.* 2021; 12(2): 72-77.  
(Copyright 2021, Society of Automotive Engineering of Japan)

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- Sugano Y, Miyachi T, Ando T, Iwata T, Yamanouchi T, Mishima K, Nomura K. *Sleep Med.* 2022; 90: 102-108.  
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- Öztürk, Kaya N, Ozturk F. Int. J. Crashworthiness 2022; 27(1): 80-91.

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## **Effects of the autonomous vehicle crashes on public perception of the technology**

- Penmetsa P, Sheinidashtegol P, Musaev A, Adanu EK, Hudnall M. IATSS Res. 2021; 45(4): 485-492.

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(Copyright 2021, Informa - Taylor and Francis Group)

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- Zhu F, Du X, Lei J, Audisio L, Sypeck D. Int. J. Crashworthiness 2021; 26(6): 598-607.

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## **Factors influencing the use of pedestrian bridges in north of Iran**

- Mohtasham-Amiri Z, Barge-Gol I, Kouchakinejad-Erampsadati L, Abedian P, Jafari-Shakib H. Bull. Emerg. Trauma 2022; 10(1): 27-32.

(Copyright 2022, Trauma Research Center, Shiraz University of Medical Sciences)

## **Fatal injury risk model (FIRM) of the road accidents that occurred in rainy conditions -- a probabilistic approach**

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---

## Global-local spatial-temporal residual correlation network for urban traffic status prediction

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## Linking geospatial crash and citation data to inform equitable enforcement decisions

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- Koon AD, Lopez-Hernandez A, Hoe C, Vecino-Ortiz AI, Cunto FJC, de Castro-Neto MM, Bachani AM. Traffic Injury Prev. 2022; ePub(ePub): ePub.

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---

## Pedestrian travel behaviour and urban form: comparing two small Mozambican cities

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- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhoury F. Injury 2022; ePub(ePub): ePub.  
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- Schulz P, Schaebitz WR, Driessen M, Beblo T, Toepper M. J. Am. Geriatr. Soc. 2022; ePub(ePub): ePub.  
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- Felix M, Intriago Alvarez MB, Vanegas E, Farfán Bajaña MJ, Sarfraz Z, Sarfraz A, Michel J, Cherrez-Ojeda I. Ann. Med. Surg. (Lond.) 2022; 74: e103296.  
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- Singh G, Akrikg S, Di Maio M, Fontana V, Javanmard Alitappeh R, Khan S, Saha S, Jeddisaravi K, Yousefi F, Culley J, Nicholson T, Omokeowa J, Grazioso S, Bradley A, Di Gironimo G, Cuzzolin F. IEEE Trans. Pattern Anal. Mach. Intell. 2022; ePub(ePub): ePub.  
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## Southern inner ring road in Ljubljana: 2021 data set from traffic sensors installed as part of the citizen science project WeCount

- Momirski LA, Berčič T. Data Brief 2022; 41: e107878.  
(Copyright 2022, Elsevier Publishing)

## Street tree planning to improve public health and ecosystem resilience in urban areas: a scenario analysis using a system dynamics model

- Seok Y, Yim H, Moon T, Chon J. Int. J. Environ. Res. Public Health 2022; 19(3): e1625.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Structure design of LFT passenger car seat structure based on topology optimisation

- Zhang J, Li Z, Sang T, Ji M. Int. J. Crashworthiness 2021; 26(6): 617-627.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Study on rollover crashworthiness of a bus with local functional graded thickness sidewall pillar

- Jin Z, Zhang S, Weng J. Int. J. Crashworthiness 2021; 26(6): 692-704.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Support vector machines for the identification of real-time driving distraction using in-vehicle information systems

- Ma Y, Gu G, Yin B, Qi S, Chen K, Chan C. J. Transp. Saf. Secur. 2022; 14(2): 232-255.  
(Copyright 2022, Southeastern Transportation Center, and Beijing Jiaotong University, Publisher Informa - Taylor and Francis Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Survival trends in adults with out-of-hospital cardiac arrests after traffic collisions in Japan: a population-based study**

- Hosomi S, Kitamura T, Sobue T, Zha L, Kiyohara K, Oda J. *J. Clin. Med.* 2022; 11(3): e745.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Systematic review on quantifying pedestrian injury when evaluating changes to the built environment**

- Pollack Porter KM, Omura JD, Ballard RM, Peterson EL, Carlson SA. *Prev. Med. Rep.* 2022; 26: e101703.

(Copyright 2022, Elsevier Publishing)

## **Taking another look at cycling demand modeling: a comparison between two cities in Canada and New Zealand**

- Orvin MM, Fatmi MR, Chowdhury S. *J. Transp. Geogr.* 2021; 97: e103220.

(Copyright 2021, Elsevier Publishing)

## **Temporal stability of associations between crash characteristics: a multiple correspondence analysis**

- Hsu TP, Wu YW, Chen AY. *Accid. Anal. Prev.* 2022; 168: e106590.

(Copyright 2022, Elsevier Publishing)

## **The alcohol industry's involvement with road safety NGOs**

- Stein I, Bachani AM, Hoe C. *Global Health* 2022; 18(1): e18.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **The car cushion hypothesis: bigger cars lead to more risk taking-evidence from behavioural data**

- Claus B, Warlop L. *J. Consum. Policy* 2022; ePub(ePub): ePub.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **The development of first medical care support to victims of road traffic accidents: the publications review**

- Baranov AV, Mordovsky EA, Baranova IA. *Probl. Sotsialnoi Gig. Istor. Med.* 2022; 30(1): 138-142.

(Copyright 2022, Meditsina)

## **The direct medical cost of trauma aetiologies and injuries in a resource limited setting of Papua New Guinea: a prospective cost of illness study**

- Umo I, James K, Didilemu F, Sinen B, Borchem I, Inaido D, Ikasa R. *Lancet Reg. Health West. Pac.* 2022; 20: e100379.

(Copyright 2022, Elsevier Publishing)

## **The effect of motorcycle safety campaign on helmet use: a systematic review and meta-analysis**

- Akbari M, Lankarani KB, Tabrizi R, Vali M, Heydari ST, Motevalian SA, Sullman MJM. *IATSS Res.* 2021; 45(4): 513-520.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## **The impact of Covid-19 on children's active travel to school in Vietnam**

- Nguyen MH, Pojani D, Nguyen TC, Ha TT. *J. Transp. Geogr.* 2021; 96: e103191.

(Copyright 2021, Elsevier Publishing)

## **The impact of traditional kava (*Piper methysticum*) use on cognition: implications for driver fitness**

- Aporosa SA, Ballard H, Pandey R, McCarthy MJ. *J. Ethnopharmacol.* 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## **The impacts of the built environment on bicycle-metro transfer trips: a new method to delineate metro catchment area based on people's actual cycling space**

- Wu X, Lu Y, Gong Y, Kang Y, Yang L, Gou Z. *J. Transp. Geogr.* 2021; 97: e103215.

(Copyright 2021, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## The incidence of psychoactive substances and alcohol among impaired drivers in Denmark in 2015-2019

- Simonsen KW, Hasselstrøm JB, Hermansen SK, Rasmussen BS, Andreasen MF, Christoffersen DJ, Linnet K. *Forensic Sci. Int.* 2022; 333: e111207.  
(Copyright 2022, Elsevier Publishing)

## The influence of traffic environment on collision risk assessment based on right-turn driving behavior at intersections

- Yoshitake H, Kawaguchi A, Kawamura H, Murata K, Soma T, Shino M. *Int. J. Automot. Eng.* 2022; 13(1): 21-28.  
(Copyright 2022, Society of Automotive Engineering of Japan)

## The multi-objective structural optimisation design to improve the crashworthiness of a multi-cell structure for high-speed train

- Chen J, Xu P, Yao S, Xing J, Hu Z. *Int. J. Crashworthiness* 2022; 27(1): 24-33.  
(Copyright 2022, Informa - Taylor and Francis Group)

## The network structure of impulsive personality and temporal discounting

- Keidel K, Ettinger U, Murawski C, Polner B. *J. Res. Pers.* 2022; 96: e104166.  
(Copyright 2022, Elsevier Publishing)

## The reinforcement optimization of thin-walled square tubes for bending crashworthiness

- Xie Z. *Int. J. Crashworthiness* 2021; 26(6): 591-597.  
(Copyright 2021, Informa - Taylor and Francis Group)

## The unequal cycling boom in Germany

- Hudde A. *J. Transp. Geogr.* 2022; 98: e103244.  
(Copyright 2022, Elsevier Publishing)

## To what extent do our walking and cycling behaviours relate to each other, and do we cycle as well as we think we do? Piloting the walking and cycling behaviour questionnaires in the UK

- McIlroy RC, Useche SA, Gonzalez-Marin A. *Accid. Anal. Prev.* 2022; 168: e106597.  
(Copyright 2022, Elsevier Publishing)

## Topology optimization for crashworthiness and structural design of a battery electric vehicle

- Zhang J, Ning L, Hao Y, Sang T. *Int. J. Crashworthiness* 2021; 26(6): 651-660.  
(Copyright 2021, Informa - Taylor and Francis Group)

## Tourists' safety perception clues in the urban forest environment: visual quality, facility completeness, accessibility-a case study of urban forests in Fuzhou, China

- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Towards automatic license plate detection

- Mahmood Z, Khan K, Khan U, Adil SH, Ali SSA, Shahzad M. *Sensors (Basel)* 2022; 22(3): e1245.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Traction performance evaluation of the electric all-wheel-drive tractor

- Baek SY, Baek SM, Jeon HH, Kim WS, Kim YS, Sim TY, Choi KH, Hong SJ, Kim H, Kim YJ. *Sensors (Basel)* 2022; 22(3): e785.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Trajectory generation using model predictive control for automated vehicles-maximize usage of road width like a skilled human driver

- Irie Y, Akasaka D. *Int. J. Automot. Eng.* 2021; 12(1): 24-31.  
(Copyright 2021, Society of Automotive Engineering of Japan)

## Transportation to work by sexual orientation

- Orefice S, Sansone D. *PLoS One* 2022; 17(2): e0263687.  
(Copyright 2022, Public Library of Science)

## Trip characteristics impact on the frequency of harsh events recorded via smartphone sensors

- Kontaxi A, Ziakopoulos A, Yannis G. IATSS Res. 2021; 45(4): 574-583.

(Copyright 2021, International Association of Traffic and Safety Sciences, Publisher Elsevier Publishing)

## Uncertain inverse traffic accident reconstruction by combining the modified arbitrary orthogonal polynomial expansion and novel optimization technique

- Wang X, Peng Y, Yu W, Yuan Q, Wang H, Zheng M, Yu H. Forensic Sci. Int. 2022; 333: e111213.

(Copyright 2022, Elsevier Publishing)

## Urban landscape and street-design factors associated with road-traffic mortality in Latin America between 2010 and 2016 (SALURBAL): an ecological study

- Quistberg DA, Hessel P, Rodriguez DA, Sarmiento OL, Bilal U, Caiaffa WT, Miranda JJ, de Pina MF, Hernández-Vásquez A, Diez Roux AV. Lancet Planet. Health 2022; 6(2): e122-e131.

(Copyright 2022, Elsevier Publishing)

## Use-case generation and analysis for autonomous driving in urban areas

- Nanri T, Fang F, Khiat A. Int. J. Automot. Eng. 2021; 12(2): 54-61.

(Copyright 2021, Society of Automotive Engineering of Japan)

## Using the five Ws to explore bikeshare equity in Santiago, Chile

- Tiznado-Aitken I, Fuenzalida-Izquierdo J, Sagaris L, Mora R. J. Transp. Geogr. 2021; 97: e103210.

(Copyright 2021, Elsevier Publishing)

## Variables impacting the severity of crashes involving traffic barriers on horizontal curves: actual crash analysis of interstate roads in Wyoming

- Mehrara Molan A, Nazneen S, Ksaibati K. Int. J. Crashworthiness 2022; 27(1): 221-231.

(Copyright 2022, Informa - Taylor and Francis Group)

## Visualization and analysis of mapping knowledge domain of heterogeneous traffic flow

- He Y, Feng Q, Yan L, Lu XY. Comput. Intell. Neurosci. 2022; 2022: e7754961.

(Copyright 2022, Hindawi Publishing)

## Walking, cycling, and public transport for commuting and non-commuting travels across 5 European urban regions: modal choice correlates and motivations

- Charreire H, Roda C, Feuillet T, Piombini A, Bardoš H, Rutter H, Compernolle S, Mackenbach JD, Lakerveld J, Oppert JM. J. Transp. Geogr. 2021; 96: e103196.

(Copyright 2021, Elsevier Publishing)

## Who travels where: behavior of pedestrians and micromobility users on transportation infrastructure

- Lanza K, Burford K, Ganzar LA. J. Transp. Geogr. 2022; 98: e103269.

(Copyright 2022, Elsevier Publishing)

## Women's modal switching behavior since driving is allowed in Saudi Arabia

- Al-Garawi N, Kamargianni M. J. Transp. Geogr. 2021; 96: e103192.

(Copyright 2021, Elsevier Publishing)

# Violence and Weapons Issues

## "It doesn't work at all, that's my experience": Swedish forensic interviewers' views on interpreter-mediated child interviews

- Ernberg E, Magnusson M, Koponen L, Landström S. Child Abuse Negl. 2022; 127: 105540.

(Copyright 2022, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## "It is shameful": Experiences of physically abused men by their female partners in a rural community of South Africa

- Kgatle MO, Sefoka MA, Mafa P, Manganyi MR. *Gend. Behav.* 2021; 19(2): 17927-17930.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## "These women are making a statement against rape and yet the only thing y'all can focus on is 'eww they're naked)": exploring rape culture on Facebook in South Africa

- Orth Z, Andipatin M, van Wyk B. *Gend. Issues* 2021; 38(3): 243-259.  
(Copyright 2021, Springer)

## "They are assuming that we are going to accuse them of rape, and we are assuming that they are going to rape us": a developmental perspective on emerging adults' consent conversations post #MeToo

- Cary KM, Reid TA, PettyJohn ME, Maas MK, McCauley HL. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## "Trans folks are in the crosshairs": jury decision-making and the trans panic defense

- Michalski ND, Bitter AN, Nunez N. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## "We are doing the absolute most that we can, and no one is listening": barriers and facilitators to health literacy within transgender and nonbinary communities

- Hostetter CR, Call J, Gerke DR, Holloway BT, Walls NE, Greenfield JC. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1229.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## "We need to understand the whole story": a discursive analysis of the responses of informal support networks to help seeking by women experiencing abuse from men in a small South African town

- Mwatsiya I, Rasool S. *Gend. Issues* 2021; 38(3): 284-304.  
(Copyright 2021, Springer)

## A longitudinal assessment of the relationship between bullying victimization, symptoms of depression, emotional problems, and thoughts of self-harm among middle and high school students

- Bryson SL, Brady CM, Childs KK, Gryglewicz K. *Int. J. Bullying Prev.* 2021; 3(3): 182-195.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## A multicentric prospective analysis of maxillofacial trauma in the elderly population

- Bojino A, Roccia F, Carlaw K, Aquilina P, Rae E, Laverick S, Romeo I, Iocca O, Copelli C, Sobrero F, Segura-Palleres I, Ganasouli D, Zanakis SN, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Perez Faverani L, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Hassanein AG, Duran-Valles F, Bescos C, Goetzinger M, Bottini GB. *Dent. Traumatol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## A pilot intervention study on bullying prevention among junior high school students in Shantou, China

- Peng Z, Li L, Su X, Lu Y. *BMC Public Health* 2022; 22(1): e262.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## A systematic review of gender-based violence prevention and response interventions for HIV key populations: female sex workers, men who have sex with men, and people who inject drugs

- Decker MR, Lyons C, Guan K, Mosenge V, Fouada G, Levitt D, Abelson A, Nunez GT, Njindam IM, Kurani S, Baral S. *Trauma Violence Abuse* 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Accounting for meso- or micro-level effects when estimating models using city-level crime data: introducing a novel imputation technique**

- Hipp JR, Williams SA. *J. Quant. Criminol.* 2021; 37(4): 915-951.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Adolescent gender diversity: sociodemographic correlates and mental health outcomes in the general population**

- Ghassabian A, Sulteri A, Blok E, Franch B, Hillegers MHJ, White T. *J. Child Psychol. Psychiatry* 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## **Adverse childhood experiences and mental health in military recruits: exploring gender as a moderator**

- Gottschall S, Lee JEC, McCuaig Edge HJ. *J. Trauma. Stress* 2022; ePub(ePub): ePub.

(Copyright 2022, International Society for Traumatic Stress Studies, Publisher John Wiley and Sons)

## **Adverse childhood experiences, personality, and crime: distinct associations among a high-risk sample of institutionalized youth**

- Barra S, Aebi M, d'Huart D, Schmeck K, Schmid M, Boonmann C. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1227.

(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## **Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety**

- Luo L, Yang T, Zheng X, Zhang X, Gao S, Li Y, Stamatakis EA, Sahakian B, Becker B, Lin Q, Kendrick KM. *J. Affect. Disord.* 2022; ePub(ePub): ePub.

(Copyright 2022, Elsevier Publishing)

## **Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability**

- Armbruster-Genç DJN, Valton V, Neil L, Vuong V, Freeman ZCL, Packer KC, Kiffin MJ, Roiser JP, Viding E, McCrory E. *Neuropsychopharmacology* 2022; ePub(ePub): ePub.

(Copyright 2022, Nature Publishing Group)

## **American adult pornography consumers' beliefs and behaviors related to pornography studios mistreating their performers**

- Tollini C, Diamond-Welch B. *Sex Cult.* 2021; 25(6): 2176-2207.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **An exploration of human trafficking and human rights in South Africa: a strategic perspective**

- Moses MM. *Gend. Behav.* 2021; 19(2): 17892-17905.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Anxiety disorders in adult ADHD: a frequent comorbidity and a risk factor for externalizing problems**

- Quenneville AF, Kalogeropoulou E, Nicastro R, Weibel S, Chanut F, Perroud N. *Psychiatry Res.* 2022; 310: e114423.

(Copyright 2022, Elsevier Publishing)

## **Assessing the perceptions of rural women on issues hindering gender justice progress in Collins Chabane Municipality of South Africa**

- Mabasa MA, Mondlane NB, Muluvhu K, Makonese G, Muditambi Z. *Gend. Behav.* 2021; 19(2): 18014-18018.

(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Assessing the social patterning and magnitude of inequalities in sexual violence among young women in Uganda: findings from 2016 demographic and health survey**

- Mutumba M, Bhattacharya S, Ssewamala FM. *Glob. Public Health* 2022; ePub(ePub): ePub.

(Copyright 2022, Informa - Taylor and Francis Group)

## **Association between LGBTQ student nondiscrimination laws in selected states and school district support for gay-straight alliances**

- Harper CR, Johns MM, Orenstein D, Pampati S, Jones TM, Leonard S, Taylor KR, Robin L. J. Adolesc. Health 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Association between the non-use of health services and maltreatment based on ethnicity in Peru**

- Herrera-Añazco P, Benites-Zapata VA, Hernández NV. J. Health Care Poor Underserved 2022; 33(1): 234-252.  
(Copyright 2022, Johns Hopkins University Press)

## **Association of traumatic brain injury with mortality among military veterans serving after September 11, 2001**

- Howard JT, Stewart IJ, Amuan M, Janak JC, Pugh MJ. JAMA Netw. Open 2022; 5(2): e2148150.  
(Copyright 2022, American Medical Association)

## **Associations between the cause of loved one's death, mourner's psychological distress and ongoing relationship with the deceased, and mourner's posttraumatic growth**

- Hanetz-Gamliel K. Omega (Westport) 2022; ePub(ePub): ePub.  
(Copyright 2022, Baywood Publishing)

## **Attitudes towards the collection and linkage of maltreatment data for research: a qualitative study**

- Moody G, Cannings-John R, Hood K, Robling M. Int. J. Popul. Data Sci. 2022; 7(1): e1693.  
(Copyright 2022, Swansea University)

## **Author correction: Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory**

- Li Q, Luo Y, Hao Z, Smith B, Guo Y, Cheng T. Int. J. Bullying Prev. 2021; 3(3): 181.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Aviation cyber security: legal aspects of cyber threats**

- Klenka M. J. Transp. Secur. 2021; 14(3): 177-195.  
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## **Barriers to bystander intervention in sexual harassment: the dark triad and rape myth acceptance in Indonesia, Singapore, and United Kingdom**

- Lyons M, Brewer G, Bogle I, Castro Caicedo J, Gaspar M, Ghayda C, Huelin M, Wei Liang T, Centifanti L. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Behavioral activation system and early life parental abuse are associated with antisocial behaviors in Mexican adolescents**

- Espinoza-Romero JL, Frias-Armenta M, Lucas MY, Corral-Frías NS. Int. J. Environ. Res. Public Health 2022; 19(3): e1584.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

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- Mitchell M, Newall F, Williams K. J. Paediatr. Child Health 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Bioterrorism: an analysis of biological agents used in terrorist events**

- Tin D, Sabeti P, Ciottone GR. Am. J. Emerg. Med. 2022; 54: 117-121.  
(Copyright 2022, Elsevier Publishing)

## **Black girls and the talk? Policing, parenting, and the politics of protection**

- Malone Gonzalez S. Soc. Probl. 2022; 69(1): 22-38.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## Bullying and burnout in critical care nurses: a cross-sectional descriptive study

- Amini K, Miyanaji H, Din Mohamadi M. Nurs. Crit. Care 2022; ePub(ePub): ePub.  
(Copyright 2022, British Association of Critical Care Nurses, Publisher John Wiley and Sons)

## Bullying in vascular surgery trainees

- Orlino JP, Sura TA, Pei KY, Smeds MR. J. Vasc. Surg. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Characteristics and age-related injury patterns of maxillofacial fractures in children and adolescents: a multicentric and prospective study

- Segura-Palleres I, Sobrero F, Roccia F, de Oliveira Gorla LF, Pereira-Filho VA, Gallafassi D, Faverani LP, Romeo I, Bojino A, Copelli C, Duran-Valles F, Bescos C, Ganasouli D, Zanakis SN, Hassanein AG, Alalawy H, Kamel M, Samieirad S, Jaisani MR, Rahman SA, Rahman T, Aladelusi T, Carlaw K, Aquilina P, Rae E, Laverick S, Goetzinger M, Bottini GB. Dent. Traumatol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Child adversity and trauma-informed care teaching interventions: a systematic review

- Steen M, Raynor J, Baldwin CD, Jee SH. Pediatrics 2022; ePub(ePub): ePub.  
(Copyright 2022, American Academy of Pediatrics)

## Childhood experiences of companion animal abuse and its co-occurrence with domestic abuse: evidence from a national youth survey in Norway

- Muri K, Augusti EM, Bjørnholt M, Hafstad GS. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Childhood separation from parents and self-harm in adolescence: a cross-sectional study in mainland China

- Zhou TJ, Yuan MY, Ren HY, Xie GD, Wang GF, Su PY. Front. Psychol. 2021; 12: e645552.  
(Copyright 2021, Frontiers Research Foundation)

## Childhood trauma and the plasma levels of IL-6, TNF- $\alpha$ are risk factors for major depressive disorder and schizophrenia in adolescents: a cross-sectional and case-control study

- Li Y, Jinxiang T, Shu Y, Yadong P, Ying L, Meng Y, Ping Z, Xiao H, Xiao F. J. Affect. Disord. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Cohort variation in U.S. violent crime patterns from 1960 to 2014: an age-period-cohort-interaction approach

- Lu Y, Luo L. J. Quant. Criminol. 2021; 37(4): 1047-1081.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## College students and their knowledge and perceptions about sexual assault

- Baldwin-White A. Sex Cult. 2021; 25(1): 58-74.  
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## Community disadvantage, family socioeconomic status, and racial/ethnic differences in maltreatment reporting risk during infancy

- Putnam-Hornstein E, Prindle JJ, Rebbe R. Child Abuse Negl. 2022; ePub(ePub): ePub.  
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## Community violence exposure and stress reactivity in African American and non-Latino White adolescents with overweight/obesity

- Hasson RE, Hofsess RC, Adams TE, Gill AK, Mazin LN, Gerras JM. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Comparison of crosswalk methods for translating ICD-9 to ICD-10 diagnosis codes for child maltreatment

- Noorbakhsh KA, Berger RP, Ramgopal S. Child Abuse Negl. 2022; 127: e105547.  
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# SafetyLit® Weekly Literature Update Bulletin

---

## **Complex outness patterns among sexual minority youth: a latent class analysis**

- Caba AE, Mallory AB, Simon KA, Rathus T, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Conceptual development and content validation of a multicultural instrument to assess the normalization of gender-based violence against women**

- Rodelli M, Koutra K, Thorvaldsdottir KB, Bilgin H, Ratsika N, Testoni I, Saint Arnault DM. *Sex Cult.* 2022; 26(1): 26-47.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Confidence, training and challenges for Canadian child advocacy center staff when working with cases of online and in-person child sexual exploitation**

- Lindenbach D, Dimitropoulos G, Bhattachari A, Cullen O, Perry R, Arnold PD, Patten SB. *J. Child Sex. Abus.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Corrigendum to "French validation of the Acceptance of Modern Myths about Sexual Aggression scale (AMMSA) and experience of close relationships with students and perpetrators of domestic violence" [Encephale 2021;47:554-563]**

<https://doi.org/10.1016/j.encep.2020.11.010>

- Courtois R, Schlegel A, Bonhommet J, Doineau E, Bertsch I, Potard C, Pham T. *Encephale* (1974) 2022; 48(1): 114.  
(Copyright 2022, Masson Editeur)

## **Cost-effectiveness of midazolam versus haloperidol versus olanzapine for the management of acute agitation in the accident and emergency department**

- Yan VKC, Haendler M, Lau H, Li X, Lao KSJ, Tsui SH, Yap CYL, Knapp MRJ, Chan EW. *Value Health* 2022; ePub(ePub): ePub.  
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## **COVID-19-related workplace bullying and customer harassment among healthcare workers over the time of the COVID-19 outbreak: a eight-month panel study of full-time employees in Japan**

- Iida M, Sasaki N, Imamura K, Kuroda R, Tsuno K, Kawakami N. *J. Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Lippincott Williams and Wilkins)

## **Crippling incest discourse(s)**

- Thorneycroft R. *Sex Cult.* 2021; 25(6): 1910-1926.  
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## **Cumulative and independent effects of experiences of social adversity on support for violent radicalization during the COVID-19 pandemic: the mediating role of depression**

- Miconi D, Levinsson A, Frounfelker RL, Li ZY, Ouhote Y, Rousseau C. *Soc. Psychiatry Psychiatr. Epidemiol.* 2022; ePub(ePub): ePub.  
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## **Current views on methods of determining the age of injuries in the practice of the forensic expert**

- Khalikov AA, Kuznetsov KO, Kanzafarova GA, Iskuzhina LR, Khalikova LV. *Sud. Med. Ekspert.* 2022; 65(1): 57-61.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Cutaneous mimickers of physical child abuse: a brief overview**

- Zeidan NA, Bukhamseen FM, Al-Qassab AT, Alsadah FZ, Menezes RG. *Med. Leg. J.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Medico-Legal Society, Publisher SAGE Publications)

## **Cyber resilience of autonomous mobility systems: cyber-attacks and resilience-enhancing strategies**

- Zou B, Choobchian P, Rozenberg J. *J. Transp. Secur.* 2021; 14(3): 137-155.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Cycles of violence among young women in Namibia: exploring the links between childhood violence and adult intimate partner violence from the Violence Against Children and Youth Survey

- Velloza J, Davies LD, Ensminger AL, Theofelus FM, Andjamba H, Kamuingona R, Masseti G, Coomer R, Forster N, O'Malley G. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Demobilizing or activating? The effect of anti-Muslim discrimination on Muslims' counter-extremism engagement

- Shanaah S. Soc. Probl. 2022; 69(1): 203-221.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Disclosure of sibling sexual abuse by hospitalized adolescent girls: three case reports

- Carretier E, Lachal J, Franzoni N, Guessoum SB, Moro MR. Front. Psychiatry 2021; 12: e792012.  
(Copyright 2021, Frontiers Media)

## Do I really need to ask for a kiss? University students' perspectives and expressions of sexual consent

- Palermo AM, Harkins L, Campbell A. Sex Cult. 2022; 26(1): 249-267.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Does armed conflict increase individuals' religiosity as a means for coping with the adverse psychological effects of wars?

- Shai O. Soc. Sci. Med. 2022; 296: e114769.  
(Copyright 2022, Elsevier Publishing)

## Does empathy and toxic online disinhibition moderate the longitudinal association between witnessing and perpetrating homophobic cyberbullying?

- Wright MF, Wachs S. Int. J. Bullying Prev. 2021; 3(1): 66-74.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Effects of childhood trauma on facial recognition of fear in psychosis

- Brañas A, Lahera G, Barrigón ML, Canal-Rivero M, Ruiz-Veguilla M. Revista de Psiquiatría y Salud Mental (English Edition) 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Elder abuse in southwest Nigeria: do age group and religious affiliation play any impact?

- Olasupo MG, Odunjo-Saka KA. Gend. Behav. 2021; 19(2): 18141-18146.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Event-related potentials to acoustic startle probes during unpredictable threat are associated with individual differences in intolerance of uncertainty

- Correa KA, Li LY, Nelson BD, Shankman SA. Int. J. Psychophysiol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Evolution of impulsivity levels in relation to early cannabis use in violent patients in the early phase of psychosis

- Dan-Glauser E, Framorando D, Solida-Tozzi A, Golay P, Gholam MM, Alameda L, Conus P, Moulin V. Psychol. Med. 2022; ePub(ePub): ePub.  
(Copyright 2022, Cambridge University Press)

## Exploration of youth behaviour: a response to learners violence in South Africa

- Chauke TA. Gend. Behav. 2021; 19(2): 17804-17815.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## Exploring the association between bullying victimization and suicidal thoughts through theoretical frameworks of suicide

- Gunn JF, Goldstein SE. Int. J. Bullying Prev. 2021; 3(3): 213-226.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Exploring the victim offender overlap among people with an intellectual disability**

- Anstis S, Thomas SDM. J. Appl. Res. Intellect. Disabil. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Exponential increase in endemic gender-based violence during COVID-19 lockdown in South Africa**

- Odeku KO. Gend. Behav. 2021; 19(2): 17918-17926.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Factors influencing gender-based violence against young women migrants in selected provinces of South Africa**

- Kwakwa MM, Makhubele JC, Mabasa MA, Baloyi TV, Rabotata NE, Matlakala FK, Mafa P, Masilo DT. Gend. Behav. 2021; 19(1): 17634-17644.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Factors that influence the proliferation of illicit small arms and light weapons in the Mamelodi Policing Area, South Africa**

- Tlou KN, Motlalekgosi HP, Mofokeng JT. Gend. Behav. 2021; 19(2): 17836-17847.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Family and clinical indicators of domestic violence among pregnant women in Ilorin, North-Central Nigeria**

- Kofoworode AY, Alabi KM, Odeigah LO, Amoko A. Pan. Afr. Med. J. 2022; 41: 1.  
(Copyright 2022, African Field Epidemiology Network)

## **Family economic strain and adolescent aggression during the CoViD-19 pandemic: roles of interparental conflict and parent-child conflict**

- Wang Z, Li C, Ai K. Appl. Res. Qual. Life 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## **Family sex trafficking among the Bedia caste of India: defying the dominant human trafficking discourse**

- Dalla RL, Roselius K, Erwin S, Peter J, Panchal TJ, Ranjan R, Misra M, Sahu S. J. Interpers. Violence 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## **Feminist reflections on the impact of the South African national CoViD-19 lockdown on the upsurge of gender based violence in Mahwelereng Township of Limpopo Province, South Africa**

- Amaechi KE, Thobejane TD, Rasalokwane R. Gend. Behav. 2021; 19(1): 17189-17207.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

## **Firearm-related threat exposure and associated factors among men and women entering a supportive housing substance use disorder recovery program**

- Logan TK, Cole J. Am. J. Drug Alcohol Abuse 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Firearms: the leading cause of years of potential life lost**

- Klein J, Prabhakaran K, Latifi R, Rhee P. Trauma Surg. Acute Care Open 2022; 7(1): e000766.  
(Copyright 2022, The author(s) and the American Association for the Surgery of Trauma, Publisher BMJ Publishing Group)

## **Forensic examination of air gun dart wounds**

- Smirnova NV, Makarov IY, Lorents AS. Sud. Med. Ekspert. 2022; 65(1): 20-23.  
(Copyright 2022, Izdatelstvo Meditsina)

## **Forms of bullying and associations between school perceptions and being bullied among Finnish secondary school students aged 13 and 15**

- Markkanen I, Välimäki R, Kannas L. Int. J. Bullying Prev. 2021; 3(1): 24-33.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## Frequency and factors associated with violence against female sex workers in Tehran, Iran

- Hosseini Divkolaye NS, Khalatbari J, Faramarzi M, Seighali F, Radfar S, ArabKhazaeli A, Burkle FM. Sex Cult. 2021; 25(1): 1-17.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## From war-related trauma exposure to PTSD and depression: a personality perspective

- Knezević G, Savić D, Vermetten E, Vidaković I. J. Res. Pers. 2022; 96: e104169.

(Copyright 2022, Elsevier Publishing)

## Gender patterns in the use of physical violence against a violent partner: results of a cross-sectional population-based study in New Zealand

- Fanslow JL, Hashemi L, Gulliver P, McIntosh T. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Gender roles, sexual assertiveness, and sexual victimization in LGBTQ individuals

- Ho LY, Ehman AC, Gross AM. Sex Cult. 2021; 25(4): 1469-1489.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Gender-based 'women-to-women' violence against urban Chinese single women (aged 30-48) in contemporary China

- Tang S. Sex Cult. 2021; 25(4): 1159-1191.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Global maritime piracy: impact on seafaring and the factors shaping confrontational outcomes

- Caesar LD, Lewis J, Afenyo M, Brho M. J. Transp. Secur. 2021; 14(3): 307-324.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Gun homicide research: what we know and where we need to go

- Bugs S, Zeoli AM. Homicide Stud. 2022; 26(1): 11-26.

(Copyright 2022, SAGE Publishing)

## Hazardous drinking and violence-related hospitalizations in the Danish general population: a historical cohort study

- Brummer J, Bloomfield K, Karriker-Jaffe KJ, Hesse M. Drug Alcohol Depend. 2022; 233: e109338.

(Copyright 2022, Elsevier Publishing)

## Hazing, bullying, and moral disengagement

- Kowalski RM, Foster M, Scarborough M, Bourque L, Wells S, Graham R, Bednar H, Franchi M, Nash S, Crawford K. Int. J. Bullying Prev. 2021; 3(3): 159-167.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Health effects of children's witnessing of elder abuse: evidence from six major cities in China

- Zhu Y, Cai K, Wang Y, Chen Q. Health Soc. Care Community 2022; ePub(ePub): ePub.

(Copyright 2022, John Wiley and Sons)

## Health-care utilization and expenditures associated with long-term treatment after combat and non-combat-related orthopaedic trauma

- Hering K, Fisher MWA, Dalton MK, Simpson AK, Ye J, Suneja N, Cooper Z, Koehlmoos TP, Schoenfeld AJ. J. Bone Joint Surg. Am. 2022; ePub(ePub): ePub.

(Copyright 2022, Journal of Bone and Joint Surgery)

## Horrifying obsession: reading incest in Edgar Allan Poe's "Ligeia"

- Kim KJ. Sex Cult. 2021; 25(3): 960-980.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## How do age, sex, political orientation, religiosity, and sexism affect perceptions of sex assault/harassment allegations?

- O'Connor KW, Drouin M, Niedermeyer T. Sex Cult. 2021; 25(5): 1605-1619.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

# SafetyLit® Weekly Literature Update Bulletin

---

## **Impact of CoViD-19 on gender-based violence prevention and response services in Kenya, Uganda, Nigeria, and South Africa: a cross-sectional survey**

- Roy CM, Bukuluki P, Casey SE, Jagun MO, John NA, Mabhena N, Mwangi M, McGovern T. *Front. Glob. Womens Health* 2021; 2: e780771.  
(Copyright 2021, Frontiers Media)

## **Incidence and factors associated with being a victim of community assault; retrospective review of medical records in an Emergency Centre**

- Phoba N, Zunza M. *Afr. J. Emerg. Med.* 2022; 12(1): 85-88.  
(Copyright 2022, African Federation for Emergency Medicine, Publisher Elsevier Publishing)

## **Increasing the deterrence of airport security checks by managing expectations through communication: a hypothetical scenario experiment**

- Bearth A, Hofer F, Stotz T, Ghelfi S. *J. Transp. Secur.* 2021; 14(3): 275-289.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Internet solicitation linked to enhanced occupational health and safety outcomes among sex workers in Metro Vancouver, Canada 2010-2019**

- Machat S, Lyons T, Braschel M, Shannon K, Goldenberg S. *Occup. Environ. Med.* 2022; ePub(ePub): ePub.  
(Copyright 2022, BMJ Publishing Group)

## **Intertwined epidemics: progress, gaps, and opportunities to address intimate partner violence and HIV among key populations of women**

- El-Bassel N, Mukherjee TI, Stoicescu C, Starbird LE, Stockman JK, Frye V, Gilbert L. *Lancet HIV* 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## **Intimate partner violence (IPV) prevention using a cross-sectoral couple-based intervention: results from a cluster randomised control trial in Ibadan, Nigeria**

- John NA, Adebayo A, Boychuk NA, OlaOlorun F. *BMJ Glob. Health* 2022; 7(2): e007192.  
(Copyright 2022, BMJ Publishing Group)

## **Is gang violent crime more contagious than non-gang violent crime?**

- Brantingham PJ, Yuan B, Herz D. *J. Quant. Criminol.* 2021; 37(4): 953-977.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Is it terrorism? Public perceptions, media, and labeling the Las Vegas shooting**

- Dolliver MJ, Kearns EM. *Stud. Conflict Terrorism* 2022; 45(1): 1-19.  
(Copyright 2022, Informa - Taylor and Francis Group)

## **Juvenile homicide in the United States: sizing up the problem and moving forward**

- Heide KM. *Homicide Stud.* 2022; 26(1): 47-67.  
(Copyright 2022, SAGE Publishing)

## **KODY, an all-of-family response to co-occurring substance use and domestic violence: protocol for a quasi-experimental intervention trial**

- Kertesz M, Humphreys C, Fogden L, Scott K, Laslett AM, Tsantefski M. *BMC Public Health* 2022; 22(1): e291.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## **Lady and the vamp: roles, sexualization, and brutalization of women in slasher films**

- Wellman A, Meitl MB, Kinkade P. *Sex Cult.* 2021; 25(2): 660-679.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## **Machine learning to identify distal tibial classic metaphyseal lesions of infant abuse: a pilot study**

- Tsai A, Kleinman PK. *Pediatr. Radiol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Magnitude and factors associated with intimate partner violence against pregnant women in Ethiopia: a multilevel analysis of 2016 Ethiopian demographic and health survey

- Liyew AM, Alem AZ, Ayalew HG. BMC Public Health 2022; 22(1): e284.

(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## Marine creatures dangerous for divers in tropical waters

- Krzyżak J, Korzeniewski K. Int. Marit. Health 2021; 72(4): 283-292.

(Copyright 2021, International Maritime Health Association, Publisher Via Medica)

## Martyr or mystery? Female suicide bombers and information availability

- Soules MJ. Stud. Conflict Terrorism 2022; 45(1): 62-91.

(Copyright 2022, Informa - Taylor and Francis Group)

## Mass murder in America: trends, characteristics, explanations, and policy response

- Fox JA, Levin J. Homicide Stud. 2022; 26(1): 27-46.

(Copyright 2022, SAGE Publishing)

## Measuring racial disparities in police use of force: methods matter

- Geller A, Goff PA, Lloyd T, Haviland A, Obermark D, Glaser J. J. Quant. Criminol. 2021; 37(4): 1083-1113.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Morphology features of gunshot injuries in occupants of a car

- Pinchuk PV, Shakiryanova YP, Sukhareva MA, Leonov SV. Sud. Med. Ekspert. 2022; 65(1): 49-51.

(Copyright 2022, Izdatelstvo Meditsina)

## Motivations for jihad and cognitive dissonance - a qualitative analysis of former Swedish jihadists

- Nilsson M. Stud. Conflict Terrorism 2022; 45(1): 92-110.

(Copyright 2022, Informa - Taylor and Francis Group)

## Neck shot suicide from TOUA-307 construction and installation gun

- Lavrukova OS, Manin AV, Popov VL. Sud. Med. Ekspert. 2022; 65(1): 46-48.

(Copyright 2022, Izdatelstvo Meditsina)

## Neglect in childhood, problem behavior in adulthood

- Dubowitz H, Roesch S, Lewis T, Thompson R, English D, Kotch JB. J. Interpers. Violence 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Nonconsensual distribution of sexually explicit images within a context of coercive control: frequency, characteristics, and associations with other forms of victimization

- Dardis CM, Richards EC. Violence Against Women 2022; ePub(ePub): ePub.

(Copyright 2022, SAGE Publishing)

## Nurse-led home-visitation programme for first-time mothers in reducing maltreatment and improving child health and development (BB:2-6): longer-term outcomes from a randomised cohort using data linkage

- Robling M, Lugg-Widger FV, Cannings-John R, Angel L, Channon S, Fitzsimmons D, Hood K, Kenkre J, Moody G, Owen-Jones E, Pockett RD, Sanders J, Segrott J, Slater T. BMJ Open 2022; 12(2): e049960.

(Copyright 2022, BMJ Publishing Group)

## Optimising multi-layered security screening

- Anderson D. J. Transp. Secur. 2021; 14(3): 249-273.

(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Out-of-home placement, sleep problems, and later mental health and crime: a prospective investigation

- Javakhishvili M, Widom CS. Am. J. Orthopsychiatry 2022; ePub(ePub): ePub.

(Copyright 2022, American Orthopsychiatric Association, Publisher Wiley Blackwell)

# SafetyLit® Weekly Literature Update Bulletin

---

## Pediatric forensic analysis: the benefits of DNA collection beyond 24 hours

- Hornor G, Benzinger E, Doughty K, Hollar J, Wolf K. J. Forensic Nurs. 2022; ePub(ePub): ePub.  
(Copyright 2022, International Association of Forensic Nurses, Publisher John Wiley and Sons)

## Pediatric open globe injury in central china

- Chen H, Zhang X, Han J, Jin X. Front. Med. (Lausanne) 2021; 8: e762477.  
(Copyright 2021, Frontiers Media)

## Pediatric traumatic spinal cord injury in the United States: a national inpatient analysis

- Crispo JAG, Liu LJW, Noonan VK, Thorogood NP, Kwon BK, Dvorak MF, Thibault D, Willis A, Cragg JJ. Top. Spinal Cord Inj. Rehabil. 2022; 28(1): 1-12.  
(Copyright 2022, Thomas Land Publishers)

## Prevalence and associated factors of intimate partner violence among pregnant women attending health care facilities, Northern Ethiopia: comparative cross-sectional study

- Atsbaha M, Alemayehu M, Mekango DE, Moges S, Ejajo T, Erkalo D, Tamrat H. J. Obstet. Gynaecol. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Prevalence and factors associated with school and cyberbullying among Rhode Island youth

- Skierkowski-Foster D. Int. J. Bullying Prev. 2021; 3(1): 48-65.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Prevalence of intimate partner violence and associated factors among married Nepalese men in Kathmandu Metropolitan City

- Devkota P, Niraula SR, Singh SB, Adhikari BR, Chakravarthy A. J. Nepal Health Res. Coun. 2021; 19(3): 513-519.  
(Copyright 2021, Nepal Health Research Council)

## Prevalence, distribution and attributable risks of adverse childhood experiences in different family types: a survey of young adults in Botswana

- Amone-P'Olak K. Child Abuse Negl. 2022; 126: e105513.  
(Copyright 2022, Elsevier Publishing)

## Preventing intimate partner homicide: the long road ahead

- Messing JT, AbiNader M, Bent-Goodley T, Campbell J. Homicide Stud. 2022; 26(1): 91-105.  
(Copyright 2022, SAGE Publishing)

## Preventing youth suicide: a review of school-based practices and how social-emotional learning fits into comprehensive efforts

- Posamentier J, Seibel K, DyTang N. Trauma Violence Abuse 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

## Prisoner knowledge about head injury is Improved by brief psychoeducation

- Buchan LD, McMillan TM. Brain Inj. 2022; ePub(ePub): ePub.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Protective factors for suicidal ideation among Black adolescents indirectly exposed to community violence

- Lambert SF, Boyd RC, Ialongo NS. Suicide Life Threat. Behav. 2022; ePub(ePub): ePub.  
(Copyright 2022, American Association of Suicidology, Publisher John Wiley and Sons)

## Psychological perspectives of virtual child sexual abuse material

- Christensen LS, Moritz D, Pearson A. Sex Cult. 2021; 25(4): 1353-1365.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Psychosocial function, legal involvement and violence in mental disorder - CORRIGENDUM

- Buchanan A, Moore KE, Pittman B, McKee SA. Eur. Psychiatry 2022; 65(1): e13.  
(Copyright 2022, Elsevier Publishing)

# SafetyLit® Weekly Literature Update Bulletin

---

## Public reactions in online newspapers to workplace violence against nurses

- Tung LT, Anh TT, Chinh NTM, Long NH. SAGE Open Nurs 2021; 7: e23779608211003819.  
(Copyright 2021, SAGE Publishing)

## Racializing emasculation: an intersectional analysis of queer men's evaluations of sexual assault

- Meyer D. Soc. Probl. 2022; 69(1): 39-57.  
(Copyright 2022, Society for the Study of Social Problems, Publisher Oxford University Press)

## Rape myth acceptance: gender and cross-national comparisons across the United States, South Africa, Ghana, and Nigeria

- Fakunmoju SB, Abrefa-Gyan T, Maphosa N, Gutura P. Sex Cult. 2021; 25(1): 18-38.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Recognition and management of traumatic fetal injuries

- Stokes SC, Rubalcava NS, Theodorou CM, Bhatia MB, Gray BW, Saadai P, Russo RM, McLennan A, Bichianu DC, Austin MT, Marwan AI, Alkhouri F. Injury 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## Researching a risky business? The use of freedom of information to explore counterterrorism security at museums in the United Kingdom

- Atkinson C, Yates D, Brooke N. Stud. Conflict Terrorism 2022; 45(1): 43-61.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Resilience and resistance: the narrative of a transgender youth in rural South Africa

- Haffejee S, Wiebesiek L. Gend. Issues 2021; 38(3): 344-360.  
(Copyright 2021, Springer)

## Rethinking older adult murder victims: looking back at 25 years of Homicide Studies to inform future research needs

- Addington LA. Homicide Stud. 2022; 26(1): 106-117.  
(Copyright 2022, SAGE Publishing)

## Risk analysis for forecasting cyberattacks against connected and autonomous vehicles

- Meyer SF, Elvik R, Johnsson E. J. Transp. Secur. 2021; 14(3): 227-247.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Risk factors of cyberbullying perpetration among school-aged children across 41 countries: a perspective of routine activity theory

- Li Q, Cheng T, Luo Y, Hao Z, Smith B, Guo Y. Int. J. Bullying Prev. 2021; 3(3): 168-180.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Risk of poor mental health and experience of violence among a young adult population with same-sex sexuality: a cross-sectional study in southern Sweden

- Agardh C, Asamoah BO, Herder T, Larsson M. BMJ Open 2022; 12(2): e052617.  
(Copyright 2022, BMJ Publishing Group)

## Rumor and collective action frames: an assessment of how competing conceptions of gender, culture, and rule of law shaped responses to rumor and violence in Afghanistan

- Ibrahimi N. Stud. Conflict Terrorism 2022; 45(1): 20-42.  
(Copyright 2022, Informa - Taylor and Francis Group)

## Sexting with romantic partners during college: who does it, who doesn't and who wants to

- Beckmeyer JJ, Herbenick D, Eastman-Mueller H. Sex Cult. 2022; 26(1): 48-66.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Sexual assault survivors' engagement with advocacy services during the COVID-19 pandemic

- Engleton J, Goodman-Williams R, Javorka MK, Gregory K, Campbell R. J. Community Psychol. 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## Sexual violence in adult women and adolescents: a narrative review

- Barbara G, Buggio L, Micci L, Spinelli G, Paiocchi C, Dridi D, Cetera GE, Facchin F, Donati A, Vercellini P, Kustermann A. *Minerva Obstet Gynecol* 2022; ePub(ePub): ePub.  
(Copyright 2022, Edizioni Minerva Medica)

## Social media and adolescent mental health: sounding the alarm

- Flynn HC, Mote SL, Morse BL. *NASN Sch. Nurse* 2022; ePub(ePub): ePub.  
(Copyright 2022, National Association of School Nurses, Publisher SAGE Publishing)

## Structural validity of the Conflict in Adolescent Dating Relationships Inventory (CADRI): A reduced version for use on respondents as victims and perpetrators

- Reichenheim ME, Marques ES, de Moraes CL. *Child Abuse Negl.* 2022; 127: e105526.  
(Copyright 2022, Elsevier Publishing)

## Student perceptions of sexual harassment in Thailand: origins and impact

- Puchakanit P, Rhein D. *Sex Cult.* 2022; 26(1): 116-135.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## Taking action in student harassment situations: application of the behaviour change wheel to bystander intervention

- Davies EL, Hussain S, Brooke JM, Hale T, Cadle M, Hennelly SE. *Violence Vict.* 2022; 37(1): 116-140.  
(Copyright 2022, Springer Publishing)

## Teachers' self-efficacy in preventing and intervening in school bullying: a systematic review

- Fischer SM, John N, Bilz L. *Int. J. Bullying Prev.* 2021; 3(3): 196-212.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The association between child maltreatment and sleep disturbances among preschoolers

- Wang Z, Li W, Cui N, Sun X, Rong T, Deng Y, Meng M, Shan W, Zhang Y, Ordway M, Jiang F, Wang G. *Child Abuse Negl.* 2022; 127: e105525.  
(Copyright 2022, Elsevier Publishing)

## The association between pupils' aggressive behaviour and burnout among Danish school teachers - the role of stress and social support at work

- Winding TN, Aust B, Andersen LPS. *BMC Public Health* 2022; 22(1): e316.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

## The case for integrating medical-legal partnerships into trauma care

- Hall EC, Current JJ, Sava JA, Rosen JE. *J. Surg. Res.* 2022; 274: 153-159.  
(Copyright 2022, Elsevier Publishing)

## The contribution of psychopathic traits and substance use in the prediction of recidivism of sexual offenders

- Bazinet A, Carniello TN, Abracen J, Looman J, Valliant PM. *Int. J. Law Psychiatry* 2022; 81: e101779.  
(Copyright 2022, Elsevier Publishing)

## The dark triad and bullying in adolescence: a three-wave random intercept cross-lagged panel analysis

- Davis AC, Farrell AH, Brittain H, Krygsman A, Arnocky S, Vaillancourt T. *J. Res. Pers.* 2022; 96: e104178.  
(Copyright 2022, Elsevier Publishing)

## The development and psychometric evaluation of the Objectification Perpetration Scale

- Riemer AR, Sáez G, Brock RL, Gervais SJ. *J. Couns. Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, American Psychological Association)

## The impact of COVID-19 and associated measures on health, police, and non-government organisation service utilisation related to violence against women and children

- Butler N, Quigg Z, Pearson I, Yelgezekova Z, Nihlén A, Bellis MA, Yon Y, Passmore J, Aguirre IY, Stöckl H. *BMC Public Health* 2022; 22(1): e288.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group - BMC)

# SafetyLit® Weekly Literature Update Bulletin

---

## The impact of face masks on emotion recognition performance and perception of threat

- Grahlow M, Rupp CI, Derntl B. PLoS One 2022; 17(2): e0262840.  
(Copyright 2022, Public Library of Science)

## The impact of Strong Families, Strong Communities on relationship functioning in low-income African American and Hispanic individuals: findings from a federally funded randomized control trial

- Jennings SW, Torres-Hostos LR, Rose RA, Leal RM. Fam. Process 2022; ePub(ePub): ePub.  
(Copyright 2022, Family Process Institute, Publisher John Wiley and Sons)

## The Innsbruck Domestic Violence screening questions (IDV-3) effectively help to identify victims of domestic violence during clinical routine - results of an observational single-center study

- Beck T, Berger A, Stix L, Riedl D. Gen. Hosp. Psychiatry 2022; ePub(ePub): ePub.  
(Copyright 2022, Elsevier Publishing)

## The normalization of violence during sex among young Mozambicans reportedly under the influence of pornography

- Vera Cruz G, Sheridan T. Sex Cult. 2022; 26(1): 397-417.  
(Copyright 2022, Holtzbrinck Springer Nature Publishing Group)

## The power of peers? Early adolescent gender typicality, peer relations, and gender role attitudes in Belgium

- Halimi M, Davis SN, Consuegra E. Gend. Issues 2021; 38(2): 210-237.  
(Copyright 2021, Springer)

## The psychological impact of participation in victim-offender mediation on offenders: evidence for increased compunction and victim empathy

- Jonas J, Zebel S, Claessen J, Nelen H. Front. Psychol. 2021; 12: e812629.  
(Copyright 2021, Frontiers Research Foundation)

## The relationship between youth cyberbullying behaviors and their perceptions of parental emotional support

- Grunin L, Yu G, Cohen SS. Int. J. Bullying Prev. 2021; 3(3): 227-239.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Cross TP, Siller L, Vlajnic M, Alderden M. Violence Against Women 2022; ePub(ePub): ePub.  
(Copyright 2022, SAGE Publishing)

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- Huttunen MT. J. Transp. Secur. 2021; 14(3): 291-306.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## The role of complex trauma and attachment patterns in intimate partner violence

- Speranza AM, Farina B, Bossa C, Fortunato A, Maggiora Vergano C, Palmiero L, Quintigliano M, Liotti M. Front. Psychol. 2021; 12: e769584.  
(Copyright 2021, Frontiers Research Foundation)

## The role of suicide stigma in self-disclosure among civilian and veteran populations

- Ammerman BA, Piccirillo ML, O'Loughlin CM, Carter SP, Matarazzo B, May AM. Psychiatry Res. 2022; 309: e114408.  
(Copyright 2022, Elsevier Publishing)

## The surge in intimate partner violence amid COVID-19 pandemic in South Africa

- Odeku KO. Gend. Behav. 2021; 19(2): 17945-17949.  
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## The systematic application of network diagnostics to monitor and tackle bullying and victimization in schools

- Kaufman TML, Huitsing G, Bloomberg R, Veenstra R. Int. J. Bullying Prev. 2021; 3(1): 75-87.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Theatrical activities in primary school: effects on children's emotion regulation and bullying

- Maierna MS, Camodeca M. Int. J. Bullying Prev. 2021; 3(1): 13-23.  
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- Bergstrand K, Robertson C. Soc. Probl. 2022; 69(1): 184-202.  
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- Wang H, Ye J, Tarin MWK, Liu Y, Zheng Y. Int. J. Environ. Res. Public Health 2022; 19(3): e1293.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

## Traditional bullying and cyberbullying among children and adolescents in Germany - cross-sectional results of the 2017/18 HBSC study and trends

- Fischer SM, John N, Melzer W, Kaman A, Winter K, Bilz L. J. Health Monit. 2020; 5(3): 53-68.  
(Copyright 2020, Robert Koch-Institut)

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- Reger MA, Brenner LA, du Pont A. JAMA Netw. Open 2022; 5(2): e2148158.  
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## Traumatic brain injury screening and the unmet health needs of shelter-seeking women with head injuries related to intimate partner violence

- Oakley LD, Luebke J, Dosch NC, Snedden TR, Hernandez H, Lemke M, Voland RP. Womens Health Rep. (New Rochelle) 2021; 2(1): 586-593.  
(Copyright 2021, Mary Ann Liebert Publishers)

## Two years into COVID-19: what do we know so far about child maltreatment in times of a pandemic and what else should be explored?

- Katz C, Fallon B. Child Abuse Negl. 2022; ePub(ePub): ePub.  
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## Understanding classroom bullying climates: the role of student body composition, relationships, and teaching quality

- Dietrich L, Cohen J. Int. J. Bullying Prev. 2021; 3(1): 34-47.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

## Understanding the dynamics involved in sexual offences against children in the Eastern Cape Province of South Africa

- Mphatheni MR, Maluleke W, Snyman ZN. Gend. Behav. 2021; 19(2): 17875-17882.  
(Copyright 2021, Ife Centre for Psychological Studies/Services)

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- Hammarström S, Alehagen S, Kilander H. Ups. J. Med. Sci. 2022; 127: e7823.  
(Copyright 2022, Informa Healthcare)

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- Bellin MH, Margolis RH, Whitney L, Osteen P, Thompson A, Butz AM. J. Health Care Poor Underserved 2022; 33(1): 47-66.  
(Copyright 2022, Johns Hopkins University Press)

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- Freemon KR, Gutierrez MA, Huff J, Cheon H, Choate D, Cox T, Katz CM. *Prev. Med. Rep.* 2022; 26: e101714.  
(Copyright 2022, Elsevier Publishing)

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- Matheson C, Bon L, Bowman L, Hannah A, MacLeod K. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1840.  
(Copyright 2022, MDPI: Multidisciplinary Digital Publishing Institute)

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- Rogoza R, Cieciuch J, Strus W. *J. Res. Pers.* 2022; 96: e104167.  
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- Skogen IB, Båtevik FO, Krumsvik RJ, Høydal KL. *Front. Sports Act. Living* 2022; 4: e732737.  
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- Western KAB, Cruwys T, Ryan MK. *J. Interpers. Violence* 2022; ePub(ePub): ePub.  
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- van Sloeuren SEM, Steenbeek W, Ruiter S. *J. Quant. Criminol.* 2021; 37(4): 863-889.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Miglietta A, Rizzo M, Acquadro Maran D. *Sex Cult.* 2021; 25(6): 2129-2141.  
(Copyright 2021, Holtzbrinck Springer Nature Publishing Group)

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- Sheehan BE, Derlega VJ, Maduro RS, Totonchi DA. *Am. J. Community Psychol.* 2022; ePub(ePub): ePub.  
(Copyright 2022, John Wiley and Sons)

## **Women get worse sex: a confound in the explanation of gender differences in sexuality**

- Conley TD, Klein V. *Perspect. Psychol. Sci.* 2022; ePub(ePub): ePub.  
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- Coll CVN, Santos TM, Wendt A, Hellwig F, Ewerling F, Barros AJD. *Front. Sociol.* 2021; 6: e685329.  
(Copyright 2021, Frontiers Media)

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## **Working safely in the trades as women: a qualitative exploration and call for women-supportive interventions**

- Curtis HM, Meischke HW, Simcox NJ, Laslett S, Monsey LM, Baker M, Seixas NS. *Front. Public Health* 2021; 9: e781572.

(Copyright 2021, Frontiers Editorial Office)

## **Workplace bullying and its associated factors among medical doctors in residency training in a tertiary health institution in Plateau State Nigeria**

- Afolaranmi TO, Hassan ZI, Gokir BM, Kilani A, Igboke R, Ugwu KG, Amaike C, Ofakunrin AOD. *Front. Public Health* 2021; 9: e812979.

(Copyright 2021, Frontiers Editorial Office)

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- Fritz N, Malic V, Paul B, Zhou Y. *Gend. Issues* 2021; 38(1): 100-120.

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- Reiss DM, Curbow BA, Wang MQ. *Sex Cult.* 2022; 26(1): 176-203.

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## **Youth athletes' perception of existence and prevalence of aggression and interpersonal violence and their forms in Serbia**

- Matić RM, Milovanović IM, Banjac B, Šošo BM, Vuković J, Gentile A, Drid P. *Int. J. Environ. Res. Public Health* 2022; 19(3): e1479.

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## **Youth-specific sexual and gender minority state-level policies: implications for pronoun, name, and bathroom/locker room use among gender minority youth**

- Renley BM, Burson E, Simon KA, Caba AE, Watson RJ. *J. Youth Adolesc.* 2022; ePub(ePub): ePub.

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