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Alcohol and Other Drugs:

Adverse childhood experiences and the association with ever using alcohol and initiating alcohol use during adolescence.

- Dube SR, Miller JW, Brown DW, Giles WH, Felitti VJ, Dong M, Anda RF. J Adolesc Health 2006; 38(4): 444.e1-10.

Alcohol use among trauma victims admitted to a level I trauma center in Israel.

- Soffer D, Zmora O, Klausner JB, Szold O, Givon A, Halpern P, Schulman CI, Peleg K. Isr Med Assoc J 2006; 8(2): 98-102.

Childhood predictors of drunkenness in late adolescence among males: a 10-year population-based follow-up study.

- Niemelä S, Sourander A, Poikolainen K, Helenius H, Sillanmäki L, Parkkola K, Piha J, Kumpulainen K, Almqvist F, Moilanen I. Addiction 2006; 101(4): 512-21.

How does alcohol advertising influence underage drinking? The role of desirability, identification and skepticism.

- Austin EW, Chen MJ, Grube JW. J Adolesc Health 2006; 38(4): 376-84.

Price of beer and violence-related injury in England and Wales.

- Sivarajasingam V, Matthews K, Shepherd J. Injury 2006; ePub: ePub.

Suicide in Spain today.

- Ruiz-Pérez I, Olry de Labry-Lima A. Gac Sanit 2006; 20 Suppl 1: 25-31.

What characterizes substance abusers who commit suicide attempts? Factors related to Axis-I disorders and patterns of substance use disorders. A study of treatment-seeking substance abusers in Norway.

- Landheim AS, Bakken K, Vaglum P. Eur Addict Res 2006; 12(2): 102-8.

Why not a statutory blood alcohol level for drinking in public places?

- Hawks D. Addiction 2006; 101(4): 609.

Commentary and Editorials:

A disaster medical assistance team operates a hurricane evacuation shelter with U.S. Public Health Service support.

- Luis R, Theresa C. Prev Chronic Dis 2006; 3(2): A69.

Ambulance strike teams. California's new weapon for an organized disaster response.

- Goss JF, McDonough M, Messina MV. Emerg Med Serv 2006; 35(2): 52-5.

Violence is also a public health issue.

- Larizgoitia I. Gac Sanit 2006; 20 Suppl 1: 63-70.

Community-Based Prevention:

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- Larizgoitia I. Gac Sanit 2006; 20 Suppl 1: 63-70.

Disasters and Environmental Issues:

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Cold still kills: cold-related illnesses in military practice freezing and nonfreezing cold injury.

- Imray CH, Oakley EH. J R Army Med Corps 2005; 151(4): 218-22.

EMS helicopter crashes: what influences fatal outcome?

- Baker SP, Grabowski JG, Dodd RS, Shanahan DF, Lamb MW, Li GH. Ann Emerg Med 2006; 47(4): 351-6.

Hypothermia-related deaths--United States, 1999-2002 and 2005.

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2006; 55(10): 282-4.

Distraction and Attentional Issues:

No reports this week

Ergonomics and Human Factors:

Asymmetrical lower extremity power deficit as a risk factor for injurious falls in healthy older women.

- Portegijs E, Sipilä S, Pajala S, Lamb SE, Alen M, Kaprio J, Kosekenvuo M, Rantanen T. J Am Geriatr Soc 2006; 54(3): 551-3.

Dual-tasking effects on gait variability: The role of aging, falls, and executive function.

- Springer S, Giladi N, Peretz C, Yogev G, Simon ES, Hausdorff JM. Mov Disord 2006; ePub: ePub.

Predictors of driving exposure and avoidance in a field study of older drivers from the state of Maryland.

- Vance DE, Roenker DL, Cissell GM, Edwards JD, Wadley VG, Ball KK. Accid Anal Prev 2006; ePub: ePub.

Home and Consumer Product Issues:

Accidental asphyxia due to closing of a motor vehicle power window.

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- Austin EW, Chen MJ, Grube JW. J Adolesc Health 2006; 38(4): 376-84.

Unsafe storage of poisons in homes with toddlers.

- Beirens TM, van Beeck EF, Dekker R, Brug J, Raat H. Accid Anal Prev 2006; ePub: ePub.

Occupational Issues:

A road traffic accident simulation vehicle for training prehospital practitioners.

- Langran M, Carlin B. Emerg Med J 2006; 23(4): 318-20.

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- Imray CH, Oakley EH. J R Army Med Corps 2005; 151(4): 218-22.

Fatal motor vehicle crashes among veterans of the 1991 Gulf War and exposure to munitions demolitions at Khamisiyah: A nested case-control study.

- Gackstetter GD, Hooper TI, Debakey SF, Johnson A, Nagaraj BE, Heller JM, Kang HK. Am J Ind Med 2006; 49(4): 261-270.

Personal and non-occupational risk factors and occupational injury/illness.

- Craig BN, Congleton JJ, Kerk CJ, Amendola AA, Gaines WG. Am J Ind Med 2006; 49(4): 249-260.

Road traffic, leisure, domestic and workplace injuries. A description of the situation in Spain.

- Peiró-Pérez R, Seguí-Gómez M, Pérez-González C, Miralles-Espí M, López-Maside A, Benavides FG. Gac Sanit 2006; 20 Suppl 1: 32-40.

Pedestrian and Bicycle Issues:

Arguments against helmet legislation are flawed.

- Hagel B, Macpherson A, Rivara FP, Pless B. BMJ 2006; 332(7543): 725-6.

No clear evidence from countries that have enforced the wearing of helmets.

- Robinson DL. BMJ 2006; 332(7543): 722-5.

Poisoning:

Early adult outcomes of adolescents who deliberately poisoned themselves.

- Harrington R, Pickles A, Aglan A, Harrington V, Burroughs H, Kerfoot M. J Am Acad Child Adolesc Psychiatry 2006; 45(3): 337-45.

Fatality after deliberate ingestion of sustained-release Ibuprofen: a case report.

- Wood DM, Monaghan J, Streete P, Jones AL, Dargan PI. Crit Care 2006; 10(2): R44.

Understanding the unique characteristics of suicide in China: national psychological autopsy study.

- Yang GH, Phillips MR, Zhou MG, Wang LJ, Zhang YP, Xu D. Biomed Environ Sci 2005; 18(6): 379-89.

Unsafe storage of poisons in homes with toddlers.

- Beirens TM, van Beeck EF, Dekker R, Brug J, Raat H. Accid Anal Prev 2006; ePub: ePub.

Protective Headgear:

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- Robinson DL. BMJ 2006; 332(7543): 722-5.

Recreation and Sports:

Changes in injury patterns and severity in a helicopter air-rescue system over a 6-year period.

- Kaufmann M, Moser B, Lederer W. Wilderness Environ Med 2006; 17(1): 8-14.

Policy on prevention of sports-related orofacial injuries.

- American Academy of Pediatric Dentistry. Pediatr Dent 2006; 27(7): 45.

Price of beer and violence-related injury in England and Wales.

- Sivarajasingam V, Matthews K, Shepherd J. Injury 2006; ePub: ePub.

Sports and recreational injuries: regional rural injury study-II. Impact on agricultural households and operations.

- Kurszewski LS, Gerberich SG, Serfass RC, Ryan AD, Renier CM, Alexander BH, Carlson KF, Masten AS. Br J Sports Med 2006; ePub: ePub.

Research Methods:

A procedure based alternative to the injury severity score for major incident triage of children: results of a Delphi consensus process.

- Wallis L, Carley S, Hodgetts CT. Emerg Med J 2006; 23(4): 291-5.

Modeling motor vehicle crashes using Poisson-gamma models: Examining the effects of low sample mean values and small sample size on the estimation of the fixed dispersion parameter.

- Lord D. Accid Anal Prev 2006; ePub: ePub.

Road traffic, leisure, domestic and workplace injuries. A description of the situation in Spain.

- Peiró-Pérez R, Seguí-Gómez M, Pérez-González C, Miralles-Espí M, López-Maside A, Benavides FG. Gac Sanit 2006; 20 Suppl 1: 32-40.

The extreme value theory approach to safety estimation.

- Songchitruksa P, Tarko AP. Accid Anal Prev 2006; ePub: ePub.

Under-reporting of road crash casualties in France.

- Amoros E, Martin JL, Laumon B. Accid Anal Prev 2006; ePub: ePub.

Risk Factor Prevalence, Injury Occurrence, and Costs:

Changes in injury patterns and severity in a helicopter air-rescue system over a 6-year period.

- Kaufmann M, Moser B, Lederer W. Wilderness Environ Med 2006; 17(1): 8-14.

Emergency Department Visits for Injury in School-aged Children in the United States: A Comparison of Nonfatal Injuries Occurring Within and Outside of the School Environment.

- Linakis JG, Amanullah S, Mello MJ. Acad Emerg Med 2006; ePub: ePub.

EMS helicopter crashes: what influences fatal outcome?

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Impact of Georgia's Teenage and Adult Driver Responsibility Act.

- Rios A, Wald M, Nelson SR, Dark KJ, Price ME, Kellermann AL. Ann Emerg Med 2006; 47(4): 369.e1-7.

Injuries in Ontario.

- Macpherson AK, Cernat G, Schull MJ. Healthc Q 2006; 9(1): 29-30.

Mortality of the users of a hospital emergency department.

- Gunnarsdottir OS, Rafnsson V. Emerg Med J 2006; 23(4): 269-73.

Personal and non-occupational risk factors and occupational injury/illness.

- Craig BN, Congleton JJ, Kerk CJ, Amendola AA, Gaines WG. Am J Ind Med 2006; 49(4): 249-260.

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- Björnstig U, Björnstig J, Ahlm K, Sjögren H, Eriksson A. Int J Circumpolar Health 2006; 65(1): 28-34.

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School Issues:

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Emergency Department Visits for Injury in School-aged Children in the United States: A Comparison of Nonfatal Injuries Occurring Within and Outside of the School Environment.

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Sensing and Response Issues:

No reports this week.

Social Disparities:

Violence to and maltreatment of people with disabilities: a short review.

- Heilporn A, André JM, Didier JP, Chamberlain MA. J Rehabil Med 2006; 38(1): 10-2.

Suicide and Self Harm:

Adverse childhood experiences and lifetime suicide ideation: a crosssectional study in a non-psychiatric hospital setting.

- Corcoran P, Gallagher J, Keeley HS, Arensman E, Perry IJ. Ir Med J 2006; 99(2): 42-5.

Association between suicide attempts and selective serotonin reuptake inhibitors: systematic review of randomised controlled trials.

- Wein AJ. J Urol 2006; 175(4): 1433-4.

Characterization of impulsivity in suicide completers: Clinical, behavioral and psychosocial dimensions.

- Zouk H, Tousignant M, Seguin M, Lesage A, Turecki G. J Affect Disord 2006; ePub: ePub.

Correlation Between Incidences of Self-inflicted Burns and Means of Inbreeding Coefficients, an Ecologic Study.

- Saadat M, Zendeh-Boodi Z. Ann Epidemiol 2006; ePub: ePub.

Early adult outcomes of adolescents who deliberately poisoned themselves.

- Harrington R, Pickles A, Aglan A, Harrington V, Burroughs H, Kerfoot M. J Am Acad Child Adolesc Psychiatry 2006; 45(3): 337-45.

Evaluation of a modified interview version and of a self-rating version of the Suicide Assessment Scale.

- Niméus A, Hjalmarsson Ståhlfors F, Sunnqvist C, Stanley B, Träskman-Bendz L. Eur Psychiatry 2006; ePub: ePub.

Fatality after deliberate ingestion of sustained-release Ibuprofen: a case report.

- Wood DM, Monaghan J, Streete P, Jones AL, Dargan PI. Crit Care 2006; 10(2): R44.

Mortality of the users of a hospital emergency department.

- Gunnarsdottir OS, Rafnsson V. Emerg Med J 2006; 23(4): 269-73.

Parental suicide after the expected death of a child at home.

- Davies DE. BMJ 2006; 332(7542): 647-8.

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- Ruiz-Pérez I, Olry de Labry-Lima A. Gac Sanit 2006; 20 Suppl 1: 25-31.

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- Landheim AS, Bakken K, Vaglum P. Eur Addict Res 2006; 12(2): 102-8.

Youth-nominated support team for suicidal adolescents (version 1): a randomized controlled trial.

- King CA, Kramer A, Preuss L, Kerr DC, Weisse L, Venkataraman S. J Consult Clin Psychol 2006; 74(1): 199-206.

Transportation:

A road traffic accident simulation vehicle for training prehospital practitioners.

- Langran M, Carlin B. Emerg Med J 2006; 23(4): 318-20.

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- Branco RG, Broomfield D, Rampon V, Garcia PC, Piva JP. Emerg Med J 2006; 23(4): e25.

Driver's injury pattern; ex-articulation of right big toe nail.

- Senanayake SM. Ceylon Med J 2005; 50(4): 171.

Driveway motor vehicle injuries in children: a prospective review of injury circumstances.

- Holland AJ, Ross FI, Manglick P, Fahy FE, Cass DT. Med J Aust 2006; 184(6): 311.

EMS helicopter crashes: what influences fatal outcome?

- Baker SP, Grabowski JG, Dodd RS, Shanahan DF, Lamb MW, Li GH. Ann Emerg Med 2006; 47(4): 351-6.

Evaluation of regulatory policies: the prevention of traffic accidents in Spain.

- Villalbí JR, Pérez C. Gac Sanit 2006; 20 Suppl 1: 79-87.

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Injury potential of a three-year-old Hybrid III dummy in forward and rearward facing positions under CMVSS 208 testing conditions.

- Kapoor T, Altenhof W, Wang Q, Howard A. Accid Anal Prev 2006; ePub: ePub.

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Rollover crashes: Predicting serious injury based on occupant, vehicle, and crash characteristics.

- Conroy C, Hoyt DB, Eastman AB, Erwin S, Pacyna S, Holbrook TL, Vaughan T, Sise M, Kennedy F, Velky T. Accid Anal Prev 2006; ePub: ePub.

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Depressive symptomatology as a predictor of exposure to intimate partner violence among U.S. female adolescents and young adults.

- Lehrer JA, Buka S, Gortmaker S, Shrier LA. J Adolesc Health 2006; 38(2): 107-108.

Domestic Violence Screening: Implications for Surgical Nurses.

- Harley AM. Plast Surg Nurs 2006; 26(1): 24-28.

Domestic violence: A complex health care issue for dentistry today.

- Kenney JP. Forensic Sci Int 2006; ePub: ePub.

HIV and violence prevention among Latino teen parents in South Texas.

- Lesser J. J Adolesc Health 2006; 38(2): 127.

Injuries due to domestic violence against women: sites on the body, types of injury and the methods of infliction.

- Reijnders UJ, van der Leden ME, de Bruin KH. Ned Tijdschr Geneeskd 2006; 150(8): 429-35.

Intimate partner violence and pregnancy. Narratives of pregnant and parenting teens.

- Miller E, Silverman J, Raj A. J Adolesc Health 2006; 38(2): 123-4.

Mostly heterosexual and heterosexual young adult females. Comparisons of sexual violence victimization history and sexual risk behaviors in a community-based urban cohort.

- Austin SB, Roberts AL, Molnar BE. J Adolesc Health 2006; 38(2): 121.

Peacemaking and consolation in Japanese preschoolers witnessing peer aggression.

- Fujisawa KK, Kutsukake N, Hasegawa T. J Comp Psychol 2006; 120(1): 48-57.

Prevalence of domestic violence among women consulting their family doctors.

- Aguar-Fernández M, Delgado-Sánchez A, Castellano-Arroyo M, Luna Del Castillo J. Aten Primaria 2006; 37(4): 241-2.

Price of beer and violence-related injury in England and Wales.

- Sivarajasingam V, Matthews K, Shepherd J. Injury 2006; ePub: ePub.

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