## SafetyLit Injury Prevention Literature Update

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

6 June 2005 Volume 8, Number 23

Abstracts of these reports will be available at 0500 UTC Monday by visiting: http://www.safetylit.org

## **Alcohol and Other Drugs:**

# Effectiveness of school-based programs for reducing drinking and driving and riding with drinking drivers a systematic review.

- Elder RW, Nichols JL, Shults RA, Sleet DA, Barrios LC, Compton R, . Am J Prev Med 2005; 28(5 Suppl): 288-304.

# Explicating alcohol's role in acquaintance sexual assault: complementary perspectives and convergent findings.

- Zawacki T, Norris J, George WH, Abbey A, Martell J, Stoner SA, Davis KC, Buck PO, Masters NT, McAuslan P, Beshears R, Parkhill MR, Clinton-Sherrod AM. Alcohol Clin Exp Res 2005; 29(2): 263-9.

# Self-reported driving behaviour and attitudes towards driving under the influence of cannabis among three different user groups in England.

- Terry P, Wright KA. Addict Behav 2005; 30(3): 619-26.

## **Commentary and Editorials:**

### Unspeakably cruel--torture, medical ethics, and the law.

- Annas GJ. N Engl J Med 2005; 352(20): 2127-32.

## **Community-Based Prevention:**

# A discussion of "urban sprawl and public health: designing, planning, and building for healthy communities".

- Olden K. Environ Health Perspect 2005; 113(3): a202.

### Community approaches to elder abuse.

- Dyer CB, Heisler CJ, Hill CA, Kim LC. Clin Geriatr Med 2005; 21(2): 429-47.

# Community-based programmes to prevent pedestrian injuries in children 0-14 years: a systematic review.

- Turner C, McClure R, Nixon J, Spinks A. Inj Control Safe Promot 2004; 11(4): 231-7.

### From walkability to active living potential: an "ecometric" validation study.

- Gauvin L, Richard L, Craig CL, Spivock M, Riva M, Forster M, Laforest S, Laberge S, Fournel MC, Gagnon H, Gagné S, Potvin L. Am J Prev Med 2005; 28(2 Suppl 2): 126-33.

## **Disasters and Environmental Issues:**

Lightning injuries: prevention and on-site treatment in mountains and remote areas Official guidelines of the International Commission for Mountain Emergency Medicine and the Medical Commission of the International Mountaineering and Climbing Federation.

- Zafren K, Durrer B, Herry JP, Brugger H. Resuscitation 2005; 65(3): 369-72.

### Natural disasters.

- Redmond AD. BMJ 2005; 330(7502): 1259-61.

## **Distraction and Attentional Issues:**

# Caffeine maintains vigilance and marksmanship in simulated urban operations with sleep deprivation.

- McLellan TM, Kamimori GH, Bell DG, Smith IF, Johnson D, Belenky G. Aviat Space Environ Med 2005; 76(1): 39-45.

# Comparative sensitivity of a simulated driving task to self-report, physiological, and other performance measures during prolonged wakefulness.

- Arnedt JT, Geddes MA, MacLean AW. J Psychosom Res 2005; 58(1): 61-71.

### Driving cessation in patients attending a memory clinic.

- Talbot A, Bruce I, Cunningham CJ, Coen RF, Lawlor BA, Coakley D, Walsh JB, O'neill D. Age Ageing 2005.

### Effect of button location on driver's visual behaviour and safety perception.

- Dukic T, Hanson L, Holmqvist K, Wartenberg C. Ergonomics 2005; 48(4): 399-410.

### How well do train driver's sleep in relay vans?

- Lamond N, Darwent D, Dawson D. Ind Health 2005; 43(1): 98-104.

## **Ergonomics and Human Factors:**

### Assessing fitness to drive Part 1.

- Odell M. Aust Fam Physician 2005; 34(5): 359-63.

### Cognitive, sensory and physical factors enabling driving safety in older adults.

- Anstey KJ, Wood J, Lord S, Walker JG. Clin Psychol Rev 2005; 25(1): 45-65.

### Home and Consumer Product Issues:

### Drowning of babies in bath seats: do they provide false reassurance?

- Sibert J, John N, Jenkins D, Mann M, Sumner V, Kemp A, Cornall P. Child Care Health Dev 2005; 31(3): 255-9.

### **Occupational Issues:**

# Accident patterns and prevention measures for fatal occupational falls in the construction industry.

- Chi CF, Chang TC, Ting HI. Appl Ergonomics 2005; 36(4): 391-400.

## **Pedestrian and Bicycle Issues:**

### Child motor vehicle occupant and pedestrian casualties before and after enactment of child restraint seats legislation in Japan.

- Desapriya EB, Iwase N, Pike I, Brussoni M, Papsdorf M. Inj Control Safe Promot 2004; 11(4): 225-30.

# Community-based programmes to prevent pedestrian injuries in children 0-14 years: a systematic review.

- Turner C, McClure R, Nixon J, Spinks A. Inj Control Safe Promot 2004; 11(4): 231-7.

## **Poisoning:**

### Stings and bites: what to do about envenomation injuries.

- Powers DW. Emerg Med Serv 2005; 34(4): 67, 69-75.

## **Protective Headgear:**

No reports this week

## **Recreation and Sports:**

# Prevention of school sport injuries - an analysis of different ballsports in 2234 injuries.

- Knobloch K, Rossner D, Jagodzinski M, Zeichen J, Gössling T, Martin-Schmitt S, Richter M, Krettek C. Sportverletz Sportschaden 2005; 19(2): 82-8.

### Does changing the configuration of a motor racing circuit make it safer?

- Leonard L, Lim A, Chesser TJ, Norton SA, Nolan JP. Br J Sports Med 2005; 39(3): 159-61.

### Non-Equipment Exercise-Related Injuries Among US Women 65 and Older: Emergency Department Visits from 1994-2001.

- Jones CS, Turner LW. J Women Aging 2005; 17(1-2): 71-81.

### Playground safety and access in Boston neighborhoods.

- Cradock AL, Kawachi I, Colditz GA, Hannon C, Melly SJ, Wiecha JL, Gortmaker SL. Am J Prev Med 2005; 28(4): 357-63.

# The kick with the kite: an analysis of kite surfing related off shore rescue missions in Cape Town, South Africa.

- Exadaktylos AK, Sclabas GM, Blake I, Swemmer K, McCormick G, Erasmus P. Br J Sports Med 2005; 39(5): e26; discussion e26.

# Understanding injury mechanisms: a key component of preventing injuries in sport.

- Bahr R, Krosshaug T. Br J Sports Med 2005; 39(6): 324-9.

## **Research Methods:**

### International collaborative effort on injury statistics: 10-year review.

- Fingerhut LA. Inj Control Safe Promot 2004; 11(4): 297-301.

## **Risk Factor Prevalence, Injury Occurrence, and Costs:**

### Patterns of childhood mortality in a region of Belarus, 1980-2000.

- Gruber LE, Mahoney MC, Lawvere S, Chunikovskiy SP, Michalek AM, Khotianov N, Zichittella LJ, Carter CA. Eur J Pediatr 2005.

# The incidence of traumatic brain injury among children in the United States: differences by race.

- Langlois JA, Rutland-Brown W, Thomas KE. J Head Trauma Rehabil 2005; 20(3): 229-38.

### Tracking the Silent Epidemic and Educating the Public: CDC's Traumatic Brain Injury-Associated Activities Under the TBI Act of 1996 and the Children's Health Act of 2000.

- Langlois JA, Marr A, Mitchko J, Johnson RL. J Head Trauma Rehabil 2005; 20(3): 196-204.

## **Risk Perception and Communication:**

No reports this week

## **Rural and Agricultural Issues:**

No reports this week

## **School Issues:**

# Prevention of school sport injuries - an analysis of different ballsports in 2234 injuries.

- Knobloch K, Rossner D, Jagodzinski M, Zeichen J, Gössling T, Martin-Schmitt S, Richter M, Krettek C. Sportverletz Sportschaden 2005; 19(2): 82-8.

# Effectiveness of school-based programs for reducing drinking and driving and riding with drinking drivers a systematic review.

- Elder RW, Nichols JL, Shults RA, Sleet DA, Barrios LC, Compton R, . Am J Prev Med 2005; 28(5 Suppl): 288-304.

### Isolation and the stress of being bullied.

- Newman ML, Holden GW, Delville Y. J Adolesc 2005; 28(3): 343-57.

## Sensing and Response Issues:

### Drawing clocks and driving cars.

- Freund B, Gravenstein S, Ferris R, Burke BL, Shaheen E. J Gen Intern Med 2005; 20(3): 240-4.

### Driving cessation in patients attending a memory clinic.

- Talbot A, Bruce I, Cunningham CJ, Coen RF, Lawlor BA, Coakley D, Walsh JB, O'neill D. Age Ageing 2005.

### Driving in Parkinson's disease.

- Schrag A. J Neurol Neurosurg Psychiatry 2005; 76(2): 159.

# Driving performance of glaucoma patients correlates with peripheral visual field loss.

- Szlyk JP, Mahler CL, Seiple W, Edward DP, Wilensky JT. J Glaucoma 2005; 14(2): 145-50.

## **Social Disparities:**

# The incidence of traumatic brain injury among children in the United States: differences by race.

- Langlois JA, Rutland-Brown W, Thomas KE. J Head Trauma Rehabil 2005; 20(3): 229-38.

## Suicide and Self Harm:

### Completed suicide after a suicide attempt.

- Kuo WH, Gallo JJ. Am J Psychiatry 2005; 162(3): 633.

### Ethical and legal issues in suicide research.

- Mishara BL, Weisstub DN. Int J Law Psychiatry 2005; 28(1): 23-41.

### Exposure to suicide and suicidal behaviors among Hong Kong adolescents.

- Wong JP, Stewart SM, Ho SY, Rao U, Lam TH. Soc Sci Med 2005; 61(3): 591-9.

### Is cigarette smoking associated with suicidal ideation among young people?

- McGee R, Williams S, Nada-Raja S. Am J Psychiatry 2005; 162(3): 619-20.

# Smoking and the risk of suicidal behavior: a prospective study of a community sample.

- Breslau N, Schultz LR, Johnson EO, Peterson EL, Davis GC. Arch Gen Psychiatry 2005; 62(3): 328-34.

# Suicidal phenomena and abuse in adolescents: a review of epidemiological studies.

- Evans E, Hawton K, Rodham K. Child Abuse Neglect 2005; 29(1): 45-58.

# Suicide among Russians in Estonia: database study before and after independence.

- Värnik A, Kõlves K, Wasserman D. BMJ 2005; 330(7484): 176-7.

### Suicide attempts and impulsivity.

- Baca-Garcia E, Diaz-Sastre C, García Resa E, Blasco H, Braquehais Conesa D, Oquendo MA, Saiz-Ruiz J, de Leon J. Eur Arch Psychiatry Clin Neurosci 2005; 255(2): 152-6.

## **Transportation:**

# "Where to?" remote memory for spatial relations and landmark identity in former taxi drivers with Alzheimer's disease and encephalitis.

- Rosenbaum RS, Gao F, Richards B, Black SE, Moscovitch M. J Cogn Neurosci 2005; 17(3): 446-62.

### Assessing fitness to drive Part 1.

- Odell M. Aust Fam Physician 2005; 34(5): 359-63.

### Car seat safety: literature review.

- Lincoln M. Neonatal Netw 2005; 24(2): 29-31.

### Child motor vehicle occupant and pedestrian casualties before and after enactment of child restraint seats legislation in Japan.

- Desapriya EB, Iwase N, Pike I, Brussoni M, Papsdorf M. Inj Control Safe Promot 2004; 11(4): 225-30.

### Cognitive, sensory and physical factors enabling driving safety in older adults.

- Anstey KJ, Wood J, Lord S, Walker JG. Clin Psychol Rev 2005; 25(1): 45-65.

# Comparative sensitivity of a simulated driving task to self-report, physiological, and other performance measures during prolonged wakefulness.

- Arnedt JT, Geddes MA, MacLean AW. J Psychosom Res 2005; 58(1): 61-71.

### Compressed natural gas bus safety: a quantitative risk assessment.

- Chamberlain S, Modarres M. Risk Anal 2005; 25(2): 377-87.

### Drawing clocks and driving cars.

- Freund B, Gravenstein S, Ferris R, Burke BL, Shaheen E. J Gen Intern Med 2005; 20(3): 240-4.

### Driving cessation and increased depressive symptoms.

- Ragland DR, Satariano WA, Macleod KE. J Gerontol A Biol Sci Med Sci 2005; 60(3): 399-403.

### Driving cessation in patients attending a memory clinic.

- Talbot A, Bruce I, Cunningham CJ, Coen RF, Lawlor BA, Coakley D, Walsh JB, O'neill D. Age Ageing 2005.

### Driving habits and patterns in older men with glaucoma.

- Adler G, Bauer MJ, Rottunda S, Kuskowski M. Soc Work Health Care 2005; 40(3): 75-87.

### Driving in Parkinson's disease.

- Schrag A. J Neurol Neurosurg Psychiatry 2005; 76(2): 159.

# Driving performance of glaucoma patients correlates with peripheral visual field loss.

- Szlyk JP, Mahler CL, Seiple W, Edward DP, Wilensky JT. J Glaucoma 2005; 14(2): 145-50.

### Driving scenes test of the Neuropsychological Assessment Battery (NAB) and onroad driving performance in aging and very mild dementia.

- Brown LB, Stern RA, Cahn-Weiner DA, Rogers B, Messer MA, Lannon MC, Maxwell C, Souza T, White T, Ott BR. Arch Clin Neuropsychol 2005; 20(2): 209-15.

# Driving with cognitive deficits: neurorehabilitation and legal measures are needed for driving again after severe traumatic brain injury.

- Leon-Carrion J, Dominguez-Morales MR, Martin JM. Brain Inj 2005; 19(3): 213-9.

### Effect of button location on driver's visual behaviour and safety perception.

- Dukic T, Hanson L, Holmqvist K, Wartenberg C. Ergonomics 2005; 48(4): 399-410.

## Effectiveness of school-based programs for reducing drinking and driving and riding with drinking drivers a systematic review.

- Elder RW, Nichols JL, Shults RA, Sleet DA, Barrios LC, Compton R, . Am J Prev Med 2005; 28(5 Suppl): 288-304.

### Fit to drive.

- Irving DW. Can Fam Physician 2005; 51: 327-8, 332-3.

### How well do train driver's sleep in relay vans?

- Lamond N, Darwent D, Dawson D. Ind Health 2005; 43(1): 98-104.

### Identification of vehicle design requirements for older drivers.

- Herriotts P. Appl Ergonomics 2005; 36(3): 255-62.

# Identifying older drivers at risk of traffic violations by using a driving simulator: a 3-year longitudinal study.

- Lee HC, Lee AH. Am J Occup Ther 2005; 59(1): 97-100.

# In-office evaluation of medical fitness to drive: practical approaches for assessing older people.

- Molnar FJ, Byszewski AM, Marshall SC, Man-Son-Hing M. Can Fam Physician 2005; 51: 372-9.

### Infrequent syncope in a heavy vehicle driver.

- Chua R, Thomas SP. Pacing Clin Electrophysiol 2005; 28(4): 346-7.

# Persistence of effects of the Checkpoints program on parental restrictions of teen driving privileges.

- Simons-Morton BG, Hartos JL, Leaf WA, Preusser DF. Am J Public Health 2005; 95(3): 447-52.

# Prediction of on-road driving performance in patients with early Alzheimer's disease.

- Brown LB, Ott BR, Papandonatos GD, Sui Y, Ready RE, Morris JC. J Am Geriatr Soc 2005; 53(1): 94-8.

# Self-reported driving behaviour and attitudes towards driving under the influence of cannabis among three different user groups in England.

- Terry P, Wright KA. Addict Behav 2005; 30(3): 619-26.

# Type A behavior pattern, risky driving behaviors, and serious road traffic accidents: a prospective study of the GAZEL cohort.

- Nabi H, Consoli SM, Chastang JF, Chiron M, Lafont S, Lagarde E. Am J Epidemiol 2005; 161(9): 864-70.

### Useful assessment for identifying unsafe driving.

- Gonthier R, Fabrigoule C, Domont A. Psychol Neuropsychiatr Vieil 2005; 3(1): 27-42.

## **Violence and Weapons:**

### Community approaches to elder abuse.

- Dyer CB, Heisler CJ, Hill CA, Kim LC. Clin Geriatr Med 2005; 21(2): 429-47.

# Explicating alcohol's role in acquaintance sexual assault: complementary perspectives and convergent findings.

- Zawacki T, Norris J, George WH, Abbey A, Martell J, Stoner SA, Davis KC, Buck PO, Masters NT, McAuslan P, Beshears R, Parkhill MR, Clinton-Sherrod AM. Alcohol Clin Exp Res 2005; 29(2): 263-9.

### Firearm violence exposure and serious violent behavior.

- Bingenheimer JB, Brennan RT, Earls FJ. Science 2005; 308(5726): 1323-6.

## Influence of violent television upon children of a public school in Bogota, Colombia.

- Pérez-Olmos I, Pinzón AM, González-Reyes R, Sánchez-Molano J. Rev Salud Publica (Bogota) 2005; 7(1): 70-88.

### Intentional injury and the behavioral syndrome.

- Mawson AR. Aggress Viol Behav 2005; 10(3): 375-405.

### Intimate partner violence and depression: a deadly comorbidity.

- Daniels K. J Psychosoc Nurs Ment Health Serv 2005; 43(1): 44-51.

### Isolation and the stress of being bullied.

- Newman ML, Holden GW, Delville Y. J Adolesc 2005; 28(3): 343-57.

### Reducing knife crime: We need to ban the sale of long pointed kitchen knives.

- Hern E, Glazebrook W, Beckett M. BMJ 2005; 330(7502): 1221-2.

### View abstracts of these reports at: <a href="http://www.safetylit.org">http://www.safetylit.org</a>

David Lawrence -- David.Lawrence@SDSU.edu Director, Center for Injury Prevention Policy and Practice Graduate School of Public Health San Diego State University 6505 Alvarado Road, Suite 208 San Diego, CA 92120 Voice: 619-594-3691 Fax: 619-594-1995 http://www.InjuryPreventionWeb.org