# SafetyLit Injury Prevention Literature Update

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# **Alcohol and Other Drugs:**

An examination of drug activity: effects of neighborhood social organization on the development of drug distribution systems.

- Freisthler B, Lascala EA, Gruenewald PJ, Treno AJ. Subst Use Misuse 2005; 40(5): 671-86.

An extract of the Chinese herbal root kudzu reduces alcohol drinking by heavy drinkers in a naturalistic setting.

- Lukas SE, Penetar D, Berko J, Vicens L, Palmer C, Mallya G, Macklin EA, Lee DY. Alcohol Clin Exp Res 2005; 29(5): 756-762.

Drug driving among injecting drug users in Sydney, Australia: prevalence, risk factors and risk perceptions.

- Darke S, Kelly E, Ross J. Addiction 2004; 99(2): 175-85.

# **Commentary and Editorials:**

Deaths due to road traffic crashed in Hyderabad city in India: need for strengthening surveillance.

- Dandona R, Mishra A. Natl Med J India 2004; 17(2): 74-9.

## Motorcycle mayhem.

- Orsay E. South Med J 2005; 98(4): 401-2.

# **Community-Based Prevention:**

**Urban Jamaican children's exposure to community violence.** 

- Samms-Vaughan ME, Jackson MA, Ashley DE. West Indian Med J 2005; 54(1): 14-21.

### **Disasters and Environmental Issues:**

Improvement in local public health preparedness and response capacity--Kansas, 2002-2003.

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2005; 54(18): 461-2.

Terrorism and emergency preparedness in state and territorial public health departments--United States, 2004.

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2005; 54(18): 459-60.

#### **Distraction and Attentional Issues:**

Analysis and overview of the guidelines for assessing fitness to drive for commercial and private vehicle drivers.

- Beran RG. Intern Med J 2005; 35(6): 364-8.

# **Ergonomics and Human Factors:**

Absorbed power of small children.

- Giacomin JA. Clin Biomech 2005; 20(4): 372-380.

Gender differences in balance performance at the time of retirement.

- Bryant EC, Trew, Bruce, Kuisma, Smith. Clin Biomech 2005; 20(3): 330-335.

Human factors analysis and classification system applied to civil aircraft accidents in India.

- Gaur D. Aviat Space Environ Med 2005; 76(5): 501-5.

# Postural steadiness and weight distribution during tandem stance in healthy young and elderly adults.

- Jonsson, Seiger, Hirschfelda. Clin Biomech 2005; 20(2): 202-208.

## The effect of divided attention on gait stability following concussion.

- Parker TM, Osternig, Lee, van Donkelaar, Chou. Clin Biomech 2005; 20(4): 389-395.

## The physiology of falling: assessment and prevention strategies for older people.

- Lord SR, Sturnieks DL. J Sci Med Sport 2005; 8(1): 35-42.

## **Home and Consumer Product Issues:**

# Visual impairment and use of eye-care services and protective eyewear among children--United States, 2002.

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2005; 54(17): 425-9.

# Occupational Issues:

## Extravehicular mobility unit training and astronaut injuries.

- Strauss S, Krog RL, Feiveson AH. Aviat Space Environ Med 2005; 76(5): 469-74.

# Fatal occupational injuries in the South Delhi construction industry: a retrospective study.

- Rautji R, Lalwani S, Dogra TD. Med Sci Law 2005; 45(2): 169-73.

# Occupational injury among Rhode Island adolescents: an analysis of workers' compensation claims, 1998 to 2002.

- Horwitz IB, McCall BP. J Occup Environ Med 2005; 47(5): 473-81.

# **Pedestrian and Bicycle Issues:**

### Determinants of adolescent bicycle use for transportation and snacking behavior.

- de Bruijn GJ, Kremers SP, Schaalma H, Van Mechelen W, Brug J. Prev Med Jun 2005; 40(6): 658-67.

## **Poisoning:**

No reports this week.

# **Protective Headgear:**

Trends in Arkansas motorcycle trauma after helmet law repeal.

- Bledsoe GH, Li G. South Med J 2005; 98(4): 436-40.

## **Recreation and Sports:**

Influence of the limited interchange rule on injury rates in sub-elite rugby league players.

- Gabbett TJ. J Sci Med Sport 2005; 8(1): 111-5.

The fair sex? Foul play among female rugby players.

- Comstock RD, Fields SK. J Sci Med Sport 2005; 8(1): 101-10.

Unprotected eyes in squash: not seeing the risk of injury.

- Eime R, McCarty C, Finch CF, Owen N. J Sci Med Sport 2005; 8(1): 92-100.

Visual impairment and use of eye-care services and protective eyewear among children--United States, 2002.

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### **Research Methods:**

A new classification for outcomes in illness and injury.

- McPherson KM, Levack W, Kersten P. Hosp Med 2005; 66(4): 210-4.

Assessment of epidemiologic capacity in state and territorial health departments--United States, 2004.

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2005; 54(18): 457-9.

# Medical disorders of suicides in Australia: analysis using a multiple-cause-of-death approach.

- Ruzicka LT, Choi CY, Sadkowsky K. Soc Sci Med 2005; 61(2): 333-41.

## Methods for injury surveillance in international cricket.

- Orchard J, Newman D, Stretch R, Frost W, Mansingh A, Leipus A. J Sci Med Sport 2005; 8(1): 1-14.

## The use of injury surveillance databases to identify emerging injury hazards.

- Stokes M, van Leeuwen P, Ozanne-Smith J. Int J Inj Control Safe Promot 2005; 12(1): 1-7.

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

# Assessing the burden of disease in the United States using disability-adjusted life years.

- McKenna MT, Michaud CM, Murray CJ, Marks JS. Am J Prev Med 2005; 28(5): 415-23.

# Epidemiology and demography of acute spinal cord injury in a large urban setting.

- Calancie B, Molano MR, Broton JG. J Spinal Cord Med 2005; 28(2): 92-6.

### Injury assessing.

- Gardener C. Br Dent J 2005; 198(9): 521.

### Mortality related to gender, age, sepsis, and ethnicity in severely burned children.

- Barrow RE, Przkora R, Hawkins HK, Barrow LN, Jeschke MG, Herndon DN. Shock 2005; 23(6): 485-487.

# The analysis of injured and poisoned patients during the construction of urbanization and industrialization from 1998 to 2002.

- Chen WQ, Tu CD, Liang SH, Zhong XN, Mai GS. Chin J Traumatol 2005; 8(3): 165-71.

# **Risk Perception and Communication:**

### Coping responses and problem appraisal in Spanish adolescents.

- Zanini DS, Forns M, Kirchner T. Percept Mot Skills 2005; 100(1): 153-66.

## **Rural and Agricultural Issues:**

Anthropometric criteria for the design of tractor cabs and protection frames.

- Hsiao H, Whitestone J, Bradtmiller B, Whisler R, Zwiener J, Lafferty C, Kau TY, Gross M. Ergonomics 2005; 48(4): 323-53.

ROPS retrofitting: measuring effectiveness of incentives and uncovering inherent barriers to success.

- Hallman EM. J Agric Saf Health 2005; 11(1): 75-84.

Simplified overturn stability monitoring of agricultural tractors.

- Nichol CI, Sommer HJ, Murphy DJ. J Agric Saf Health 2005; 11(1): 99-108.

### **School Issues:**

The Relative risks of School Travel: A National perspective and guidance for Local Community Risk Assessment.

- Committee on School Transportation Safety, Transportation Research Board, USA. Transportation Research Board, 269. Washington, DC:Transportation Research Board, 2005.

# **Sensing and Response Issues:**

Attenuation of perceived motion smear during the vestibulo-ocular reflex.

- Bedell HE, Patel SS. Vision Res 2005; 45(16): 2191-200.

Discrimination of speed in 5-year-olds and adults: Are children up to speed?

- Ahmed IJ, Lewis TL, Ellemberg D, Maurer D. Vision Res 2005; 45(16): 2129-35.

Integrating visual cues for motor control: a matter of time.

- Greenwald HS, Knill DC, Saunders JA. Vision Res 2005; 45(15): 1975-89.

## **Social Disparities:**

No reports this week.

## Suicide and Self Harm:

Antidepressive treatment is the best prevention against suicide among young people.

- Isacsson G. Lakartidningen 2005; 102(14): 1076; discussion 1076, 1078.

Characteristics of self-cutters among male inmates: Association with bulimia and dissociation.

- Matsumoto T, Yamaguchi A, Asami T, Okada T, Yoshikawa K, Hirayasu Y. Psychiatry Clin Neurosci 2005; 59(3): 319-26.

Community-based suicide prevention through group activity for the elderly successfully reduced the high suicide rate for females.

- Oyama H, Watanabe N, Ono Y, Sakashita T, Takenoshita Y, Taguchi M, Takizawa T, Miura R, Kumagai K. Psychiatry Clin Neurosci 2005; 59(3): 337-44.

Do selective serotonin reuptake inhibitors cause suicide? Figures look doubtful.

- Healy D. BMJ 2005; 330(7500): 1148; author reply 1148-9.

Do selective serotonin reuptake inhibitors cause suicide? Risk of suicide should be assessed for whole class of antidepressants.

- Curtin F, Schulz P. BMJ 2005; 330(7500): 1148; author reply 1148-9.

Factors associated with suicidal ideation in an elderly urban Japanese population: A community-based, cross-sectional study.

- Awata S, Seki T, Koizumi Y, Sato S, Hozawa A, Omori K, Kuriyama S, Arai H, Nagatomi R, Matsuoka H, Tsuji I. Psychiatry Clin Neurosci 2005; 59(3): 327-36.

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Suicide patterns and characteristics in Akita, Japan.

- Fushimi M, Sugawara J, Shimizu T. Psychiatry Clin Neurosci 2005; 59(3): 296-302.

# **Transportation:**

Analysis and overview of the guidelines for assessing fitness to drive for commercial and private vehicle drivers.

- Beran RG. Intern Med J 2005; 35(6): 364-8.

Buses as fire hazards: a Swedish problem only? Suggestions for fire-prevention measures.

- Huss FR, Erlandsson U, Sjöberg F. J Burn Care Rehabil 2004; 25(4): 377-80; discussion 372-3.

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Graduated driver licensing research in 2004 and 2005.

- Hedlund J, Compton R. J Saf Res 2005; 36(2): 109-19.

Human factors analysis and classification system applied to civil aircraft accidents in India.

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Road traffic injuries: a new agenda for child health.

- Qureshi AF, Bose A, Anjum Q. J Coll Physicians Surg Pak 2004; 14(12): 719-21.

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# **Violence and Weapons:**

# Consequences of violence--a public health issue. strong connection between violence/threat and illness in both women and men.

- Danielsson I, Olofsson N, Gådin KG. Lakartidningen 2005; 102(12-13): 938-40, 942.

## Dowry--a deep-rooted cause of violence against women in India.

- Sharma BR, Harish D, Gupta M, Singh VP. Med Sci Law 2005; 45(2): 161-8.

# Gender based violence: knowledge and attitudes of health care providers in Nicaragua.

- Rodríguez-Bolaños Rde L, Márquez-Serrano M, Kageyama-Escobar Mde L. Salud Publica Mex 2005; 47(2): 134-44.

## Intimate partner violence: a culturally sensitive approach.

- Thompson R. Adv Nurse Pract 2005; 13(5): 57-9.

### Lethal injuries occurring during illegal break-ins.

- Byard RW. Am J Forensic Med Pathol 2005; 26(2): 121-4.

## Long-term consequences of childhood sexual abuse by gender of victim.

- Dube SR, Anda RF, Whitfield CL, Brown DW, Felitti VJ, Dong M, Giles WH. Am J Prev Med 2005; 28(5): 430-8.

# More violent assaults reported to the police and increasing gang violence. a survey of violence-related personal injuries in Umea.

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### Urban Jamaican children's exposure to community violence.

- Samms-Vaughan ME, Jackson MA, Ashley DE. West Indian Med J 2005; 54(1): 14-21.

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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.lnjuryPreventionWeb.org