# 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.

27 December 2004 Volume 7, Number 52

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

### **Alcohol and Other Drugs:**

[Factors associated with drug use among adolescent students in southern Brazil.]

- Tavares BF, Béria JU, Lima MS. Rev Saude Publica 2004; 38(6): 787-96.

Alcohol and road traffic injuries in South Asia: challenges for prevention.

- Gururaj G. J Coll Physicians Surg Pak 2004; 14(12): 713-8.

## **Commentary and Editorials:**

Risk compensation, motivation, injuries, and biomechanics in competitive sport.

- McIntosh AS. Br J Sports Med 2005; 39(1): 2-3.

The burden of road traffic injuries in South Asia: a commentary.

- Rahman AF. J Coll Physicians Surg Pak 2004; 14(12): 707-8.

### **Community-Based Prevention:**

No reports this week.

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

#### A multicasualty event: out-of-hospital and in-hospital organizational aspects.

- Avitzour M, Libergal M, Assaf J, Adler J, Beyth S, Mosheiff R, Rubin A, Feigenberg Z, Slatnikovitz R, Gofin R, Shapira SC. Acad Emerg Med 2004; 11(10): 1102-4.

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

Factors influencing the use of cellular (mobile) phone during driving and hazards while using it.

- Pöysti L, Rajalin S, Summala H. Accid Anal Prev 2005; 37(1): 47-51.

#### See items under Ergonomics and Human Factors

### **Ergonomics and Human Factors:**

Conflicts between employee preferences and ergonomic recommendations in shift scheduling: regulation based on consent is not sufficient.

- Gärtner J. Rev Saude Publica 2004; 38(6 Suppl): 65-71.

Diversity and equity: dealing with biological and social differences.

- Nachreiner F. Rev Saude Publica 2004; 38(6 Suppl): 80-5.

Effect of job rotation on work demands, workload, and recovery of refuse truck drivers and collectors.

- Kuijer PP, de Vries WH, van der Beek AJ, van Dieën JH, Visser B, Frings-Dresen MH. Hum Factors 2004; 46(3): 437-48.

# Effects of the length and timing of nighttime naps on task performance and physiological function.

- Takeyama H, Matsumoto S, Murata K, Ebara T, Kubo T, Tachi N, Itani T. Rev Saude Publica 2004; 38(6 Suppl): 32-7.

#### Health and psychosocial effects of flexible working hours.

- Janssen D, Nachreiner F. Rev Saude Publica 2004; 38(6 Suppl): 11-8.

# Linking better shiftwork arrangements with safety and health management systems.

- Kogi K. Rev Saude Publica 2004; 38(6 Suppl): 72-9.

### Multidimensional aspects related to shiftworkers' health and well-being.

- Costa G. Rev Saude Publica 2004; 38(6 Suppl): 86-91.

# Shiftworking families: parents' working schedule and sleep patterns of adolescents attending school in two shifts.

- Rado Evic-Vidacek B, Ko Cec A. Rev Saude Publica 2004; 38(6 Suppl): 38-47.

# The impact of night work on subjective reports of well-being: an exploratory study of health care workers from five nations.

- Tepas DI, Barnes-Farrell JL, Bobko N, Fischer FM, Iskra-Golec I, Kaliterna L. Rev Saude Publica 2004; 38(6 Suppl): 26-31.

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

# My home is my castle! Or is it? Hospitalizations following home injury in Israel, 1997-2001.

- Sikron F, Giveon A, Aharonson-Daniel L, Peleg K. Isr Med Assoc J Jun 2004; 6(6): 332-5.

## **Occupational Issues:**

# Working hours, work-life conflict and health in precarious and "permanent" employment.

- Bohle P, Quinlan M, Kennedy D, Williamson A. Rev Saude Publica 2004; 38(6 Suppl): 19-25.

### See items under Ergonomics and Human Factors

## **Pedestrian and Bicycle Issues:**

# Perceptions of local neighbourhood environments and their relationship to childhood overweight and obesity.

- Timperio A, Salmon J, Telford A, Crawford D. Int J Obes Relat Metab Disord 2004.

## **Poisoning:**

No reports this week

## **Protective Headgear:**

No reports this week

### **Recreation and Sports:**

Concussion in professional (American) football: Players returning to the same game - Part 7.

- Pellman EJ, Viano DC, Casson IR, Arfken C, Feuer H. Neurosurgery 2005; 56(1): 79-92.

Injuries in martial arts: a comparison of five styles.

- Zetaruk MN, Violán MA, Zurakowski D, Micheli LJ. Br J Sports Med 2005; 39(1): 29-33.

Risk compensation, motivation, injuries, and biomechanics in competitive sport.

- McIntosh AS. Br J Sports Med 2005; 39(1): 2-3.

#### **Research Methods:**

BASS 4: a software system for ergonomic design and evaluation of working hours.

- Schomann C, Stapel W, Nickel P, Eden J, Nachreiner F. Rev Saude Publica 2004; 38(6 Suppl): 56-64.

Intimate-partner violence: a retrospective review of records in primary care settings.

- Magnussen L, Shoultz J, Oneha MF, Hla MM, Brees-Saunders Z, Akamine M, Talisayan B, Wong E. J Am Acad Nurse Pract 2004; 16(11): 502-12.

The use of international data on fuel sales and vehicle fleet for the estimation of yearly national traffic volumes.

- Cardoso JL. Accid Anal Prev 2005; 37(1): 207-15.

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

[The structure of self-rated health among older adults: the Bambui Health and Ageing Study (BHAS).]

- Lima-Costa MF, Firmo JO, Uchôa E. Rev Saude Publica 2004; 38(6): 827-34.

Environmentally mediated risks for psychopathology: research strategies and findings.

- Rutter M. J Am Acad Child Adolesc Psychiatry 2005; 44(1): 3-18.

Increased survival among severe trauma patients: the impact of a national trauma system.

- Peleg K, Aharonson-Daniel L, Stein M, Kluger Y, Michaelson M, Rivkind A, Boyko V, . Arch Surg 2004; 139(11): 1231-6.

## **Risk Perception and Communication:**

Risk compensation, motivation, injuries, and biomechanics in competitive sport.

- McIntosh AS. Br J Sports Med 2005; 39(1): 2-3.

## **Rural and Agricultural Issues:**

No reports this week

#### School Issues:

No reports this week

## **Sensing and Response Issues:**

### No reports this week

## **Social Disparities:**

Diversity and equity: dealing with biological and social differences.

- Nachreiner F. Rev Saude Publica 2004; 38(6 Suppl): 80-5.

Equity, diversity and working hours: Challenges and solutions.

- Bohle P, Fischer FM, Rotenberg L, Moreno CR. Rev Saude Publica 2004; 38(6 Suppl): 1-2.

Intimate-partner violence: a retrospective review of records in primary care settings.

- Magnussen L, Shoultz J, Oneha MF, Hla MM, Brees-Saunders Z, Akamine M, Talisayan B, Wong E. J Am Acad Nurse Pract 2004; 16(11): 502-12.

Working hours, work-life conflict and health in precarious and "permanent" employment.

- Bohle P, Quinlan M, Kennedy D, Williamson A. Rev Saude Publica 2004; 38(6 Suppl): 19-25.

#### Suicide and Self Harm:

#### [Epidemiological aspects of suicide in Rio Grande do Sul, Brazil.]

- Meneghel SN, Victora CG, Faria NM, Carvalho LA, Falk JW. Rev Saude Publica 2004; 38(6): 804-10.

## **Transportation:**

[Road traffic accidents--severe injuries. decision-making on the basis of partial data]

- Peleg K, Aharonson-Daniel L. Harefuah 2004; 143(2): 111-5, 167, 166.

Alcohol and road traffic injuries in South Asia: challenges for prevention.

- Gururaj G. J Coll Physicians Surg Pak 2004; 14(12): 713-8.

### Conversation disrupts change detection in complex traffic scenes.

- McCarley JS, Vais MJ, Pringle H, Kramer AF, Irwin DE, Strayer DL. Hum Factors 2004; 46(3): 424-36.

## **Evidence-based interventions for road traffic injuries in South Asia.**

- Mohan D. J Coll Physicians Surg Pak 2004; 14(12): 746-7.

# Factors influencing the use of cellular (mobile) phone during driving and hazards while using it.

- Pöysti L, Rajalin S, Summala H. Accid Anal Prev 2005; 37(1): 47-51.

# Method to evaluate the effect of safety belt use by rear seat passengers on the injury severity of front seat occupants.

- Shimamura M, Yamazaki M, Fujita G. Accid Anal Prev 2005; 37(1): 5-17.

# Rear seat belt use as an indicator of safe road behaviour in a rapidly developing country.

- McIlvenny S, Al Mahrouqi F, Al Busaidi T, Al Nabhani A, Al Hikmani F, Al Kharousi Z, Al Mammari S, Al Hoti A, Al Shihi A, Al Lawati A, Al Kharousi I. J R Soc Health 2004; 124(6): 280-3.

## Road traffic injuries in South Asia: national and organisational policy responses.

- Peden M, Toroyan T. J Coll Physicians Surg Pak 2004; 14(12): 722-5.

#### Road traffic injuries in Sri Lanka: a call to action.

- Dharmaratne SD, Ameratunga SN. J Coll Physicians Surg Pak 2004; 14(12): 729-30.

#### The burden of road traffic injuries in South Asia: a commentary.

- Rahman AF. J Coll Physicians Surg Pak 2004; 14(12): 707-8.

### Tire condition and drivers' practice in maintaining tires in Saudi Arabia.

- Ratrout NT. Accid Anal Prev 2005; 37(1): 201-6.

## **Violence and Weapons:**

# Children's Exposure to Violence: Exploring Developmental Pathways to Diverse Outcomes.

- Margolin G. J Interpers Violence 2005; 20(1): 72-81.

### Empirically enhanced reflections on 20 years of rape research.

- Koss MP. J Interpers Violence 2005; 20(1): 100-107.

### From gunstore to smoking gun: tracking guns that kill children in North Carolina.

- Campbell BT, Radisch DL, Phillips JD, von Allmen D. J Pediatr Surg 2004; 39(12): 1874-6.

# The bane of 'inhumane' weapons and overkill: an overview of increasingly lethal arms and the inadequacy of regulatory controls.

- Richardson JG. Sci Eng Ethics 2004; 10(4): 667-92.

# The most important things learned about violence and trauma in the past 20 years.

- Carlson BE. J Interpers Violence 2005; 20(1): 119-126.

### The public health context of violence in Colombia.

- Garfield R, Llanten Morales CP. Rev Panam Salud Publica 2004; 16(4): 266-271.

### 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.lnjuryPreventionWeb.org