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27 September 2004
Volume 7, Number 39

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Alcohol and Other Drugs:

A review of drug use and driving: epidemiology, impairment, risk factors and risk perceptions.

- Kelly E, Darke S, Ross J. Drug Alcohol Rev 2004; 23(3): 319-344.

Adverse effects of cannabis on health: an update of the literature since 1996.

- Kalant H. Prog Neuropsychopharmacol Biol Psychiatry 2004; 28(5): 849-63.

Ethnic differences in intimate partner violence in the U.S. general population: the role of alcohol use and socioeconomic status.

- Field CA, Caetano R. Trauma Violence Abuse 2004; 5(4): 303-17.

Gender-related processes and drug use: self-expression with parents, peer group selection, and achievement motivation.

- Razzino BE, Ribordy SC, Grant K, Ferrari JR, Bowden BS, Zeisz J. Adolescence 2004 Spring; 39(153): 167-77.

Risk of injury from acute alcohol consumption and the influence of confounders.

- Watt K, Purdie DM, Roche AM, McClure RJ. Addiction 2004; 99(10): 1262-73.

Urban and Rural Differences in the Relationship between Substance Use and Violence.

- Goodrum S, Wiese HJ, Leukefeld CG. Int J Offender Ther Comp Criminol 2004; 48(5): 613-28.

Commentary and Editorials:

Preventing injury and injury-related disability in children and adolescents.

- Pressley JC, Barlow B. Semin Pediatr Surg 2004; 13(2): 133-40.

Community-Based Prevention:

Evidence-based clinical practice in falls prevention: a randomised controlled trial of a falls prevention service.

- Whitehead C, Wundke R, Crotty M, Finucane P. Aust Health Rev 2003; 26(3): 88-97.

Disasters and Environmental Issues:

Housing reconstruction after two major earthquakes: the 1994 Northridge earthquake in the United States and the 1999 Chi-Chi earthquake in Taiwan.

- Wu JY, Lindell MK. Disasters 2004; 28(1): 63-81.

Major incident medical training: a systematic international approach.

- Hodgetts TJ. Int J Disaster Med 2003; 1(1): 13-20.

The 2001 World Trade Center disaster - summary and evaluation of experiences.

- Pryor JP. Int J Disaster Med 2003; 1(1): 56-68.

The Emergotrain system for training and testing disaster preparedness: 15 years of experience.

- Lennquist S. Int J Disaster Med 2003; 1(1): 25-24.

WHO international diploma course in vulnerability reduction and emergency preparedness.

- Dubouloz M. Int J Disaster Med 2003; 1(1): 21 - 24.

Distraction and Intentional Issues:

No reports this week

Ergonomics and Human Factors:

A new biomechanically-based criterion for lateral skull fracture.

- Vander Vorst M, Chan P, Zhang J, Yoganandan N, Pintar F. Annu Proc Assoc Adv Automot Med 2004; 48: 181-95.

Gender differences in hip anatomy: possible implications for injury tolerance in frontal collisions.

- Wang SC, Brede C, Lange D, Poster CS, Lange AW, Kohoyda-Inglis C, Sochor MR, Ipaktchi K, Rowe SA, Patel S, Garton HJ. Annu Proc Assoc Adv Automot Med 2004; 48: 287-301.

Home and Consumer Product Issues:

Effectiveness and acceptability of a newly designed hip protector: a pilot study.

- Chan DK, Hillier G, Coore M, Cooke R, Monk R, Mills J, Hung WT. Arch Gerontol Geriatr 2000; 30(1): 25-34.

Evidence-based clinical practice in falls prevention: a randomised controlled trial of a falls prevention service.

- Whitehead C, Wundke R, Crotty M, Finucane P. Aust Health Rev 2003; 26(3): 88-97.

Fall risk factors assessment tool: enhancing effectiveness in falls screening.

- Hsu SS, Lee CL, Wang SJ, Shyu S, Tseng HY, Lei YH, Lee TY. J Nurs Res 2004; 12(3): 169-179.

Older adults' attitudes towards and perceptions of 'smart home' technologies: a pilot study.

- Demiris G, Rantz M, Aud M, Marek K, Tyrer H, Skubic M, Hussam A. Med Inform Internet Med 2004; 29(2): 87-94.

Tall toddlers--at increased risk for scalds?

- Murphy SM, Murray D, Rooney K, Orr DJ. Burns 2004; 30(6): 581-2.

Occupational Issues:

[Potential under-registration of occupational accidents in the Mexican Institute of Social Security]

- Salinas-Tovar JS, Lopez-Rojas P, Soto-Navarro MO, Caudillo-Araujo DE, Sanchez-Roman FR, Borja-Aburto VH. Salud Publica Mex 2004; 46(3): 204-9.

Assessing safety awareness and knowledge and behavioral change among West Virginia loggers.

- Helmkamp JC, Bell JL, Lundstrom WJ, Ramprasad J, Haque A. Inj Prev 2004; 10(4): 233-8.

Relationships between five factor personality variables, workplace accidents, and self-efficacy.

- Cellar DF, Yorke CM, Nelson ZC, Carroll KA. Psychol Rep 2004; 94(3 Pt 2): 1437-41.

Safer at work: development and evaluation of an aggression and violence minimization program.

- Grenyer BF, Ilkiw-Lavalle O, Biro P, Middleby-Clements J, Comninou A, Coleman M. Aust N Z J Psychiatry 2004; 38(10): 804-10.

Use of mechanical patient lifts decreased musculoskeletal symptoms and injuries among health care workers.

- Li J, Wolf L, Evanoff B. Inj Prev 2004; 10(4): 212-6.

Wet cement remains a poorly recognised cause of full-thickness skin burns.

- Lewis PM, Ennis O, Kashif A, Dickson WA. Injury 2004; 35(10): 982-985.

Pedestrian and Bicycle Issues:

See item 3 under Protective Headgear

Poisoning:

[Exploratory analysis of environmental and socioeconomic factors related to snakebite incidence in Rio de Janeiro from 1990 to 1996]

- Bochner R, Struchiner CJ. Cad Saude Publica 2004; 20(4): 976-85.

[Over-the-counter drugs in the inquiries to the poison information centre]

- Krenová M, Pelclová D. Ceska Slov Farm 2004; 53(4): 172-6.

An investigation into the short term and medium term health impacts of personal incapacitant sprays. a follow up of patients reported to the national poisons information service (London).

- Euripidou E, MacLehose R, Fletcher A. Emerg Med Clin North Am 2004; 21(5): 548-52.

Children's deaths by poisoning have fallen 82% over 32 years.

- Dobson R. BMJ 2004; 329(7467): 644.

Protective Headgear:

Dynamic effects of a 9 mm missile on cadaveric skull protected by aramid, polyethylene or aluminum plate: an experimental study.

- Sarron JC, Dannawi M, Faure A, Caillou JP, Da Cunha J, Robert R. J Trauma 2004; 57(2): 236-42.

Motorcycle helmet use and related risk behaviors among adolescents and young adults in Northern Thailand.

- Pitaktong U, Manopaiboon C, Kilmarx PH, Jeeyapant S, Jenkins R, Tappero J, Uthaivoravit W, van Griensven F. Southeast Asian J Trop Med Public Health 2004; 35(1): 232-41.

Predicting bicycle helmet stage-of-change among middle school, high school, and college cyclists from demographic, cognitive, and motivational variables.

- Weiss J, Okun M, Quay N. J Pediatr 2004; 145(3): 360-4.

Recreation and Sports:

A one season prospective cohort study of volleyball injuries.

- Verhagen EA, Van Der Beek AJ, Bouter LM, Bahr RM, Mechelen WV. Br J Sports Med Aug 2004; 38(4): 477-81.

Clubs volunteering for sports injury prevention research - is there any selection bias?

- Zazryn T, Braham R, Finch C. Inj Control Safe Promot 2004; 11(1): 67-9.

Community football players' attitudes towards protective equipment--a pre-season measure.

- Braham RA, Finch CF, McIntosh A, McCrory P. Br J Sports Med 2004; 38(4): 426-30.

Do team gymnasts compete in spite of symptoms from an injury?

- Harringe ML, Lindblad S, Werner S. Br J Sports Med 2004; 38(4): 398-401.

Groin injuries in professional rugby league players: a prospective study.

- O'Connor D. J Sports Sci 2004; 22(7): 629-36.

Spinal injury considerations in the competitive diver: a case report and review of the literature.

- Badman BL, Rehtine GR. Spine J 2004; 4(5): 584-90.

The relationship between fast bowling workload and injury in first-class cricketers: a pilot study.

- Dennis R, Farhart P, Clements M, Ledwidge H. J Sci Med Sport 2004; 7(2): 232-6.

Research Methods:

A comparison of three sources of data on child homicide.

- Lyman JM, McGwin G, Davis G, Kovandzic TV, King W, Vermund SH. Death Stud 2004; 28(7): 659-69.

Epidemiological and Trauma Injury and Severity Score (TRISS) analysis of trauma patients at a tertiary care centre in India.

- Goel A, Kumar S, Bagga MK. Natl Med J India 2004; 17(4): 186-9.

Practical introduction to record linkage for injury research.

- Clark DE. Inj Prev 2004; 10(3): 186-91.

The national pediatric trauma registry: a legacy of commitment to control of childhood injury.

- Tepas JJ. Semin Pediatr Surg 2004; 13(2): 126-32.

Risk Factor Prevalence, Injury Occurrence, and Costs:

A small fraction of patients with repetitive injuries account for a large portion of medical costs.

- Jansson B, Stenbacka M, Leifman A, Romelsjo A. Eur J Public Health 2004; 14(2): 161-7.

Cost analysis of road traffic crashes in South Africa.

- Olukoga A. Inj Control Safe Promot 2004; 11(1): 59-62.

Deaths from motor vehicle traffic accidents in selected countries of the Americas, 1985-2001.

- Pan American Health Organization. Epidemiol Bull 2004; 25(1): 2-5.

Differences in the etiology of mandibular fractures in Kuwait, Canada, and Finland.

Oikarinen K, Schutz P, Thalib L, Sándor GK, Clokie C, Meisami T, Safar S, Moilanen M, Belal M. - Dent Traumatol 2004; 20(5): 241-5.

Factors associated with risk for subsequent injuries after traumatic spinal cord injury.

- Krause JS. Arch Phys Med Rehabil 2004; 85(9): 1503-1508.

Penetrating trauma in children.

- Cotton BA, Nance ML. Semin Pediatr Surg 2004; 13(2): 87-97.

Preventing injury and injury-related disability in children and adolescents.

- Pressley JC, Barlow B. Semin Pediatr Surg 2004; 13(2): 133-40.

Risk Perception and Communication:

See item 1 under Alcohol and Other Drugs

See item 2 under Occupational Issues

See items 3 and 4 under recreation and Sports Issues

Rural and Agricultural Issues:

[Exploratory analysis of environmental and socioeconomic factors related to snakebite incidence in Rio de Janeiro from 1990 to 1996.]

- Bochner R, Struchiner CJ. Cad Saude Publica 2004; 20(4): 976-85.

School Issues:

Bullying in college by students and teachers.

- Chapell M, Casey D, De la Cruz C, Ferrell J, Forman J, Lipkin R, Newsham M, Sterling M, Whittaker S. Adolescence 2004; 39(153): 53-64.

Sensing and Response Issues:

Binocular cues and the control of prehension.

- Bradshaw MF, Elliott KM, Watt SJ, Hibbard PB, Davies IR, Simpson PJ. Spat Vis 2004; 17(1-2): 95-110.

Children with dyslexia: evidence for visual attention deficits in perception of rapid sequences of objects.

- Visser TA, Boden C, Giaschi DE. Vision Res 2004; 44(21): 2521-35.

Components of motion perception revealed: two different after-effects from a single moving object.

- Lopez-Moliner J, Smeets JB, Brenner E. Vision Res 2004; 44(22): 2545-9.

Influence of age, speed and duration of monotonous driving task in traffic on the driver's useful visual field.

- Roge J, Pebayle T, Lambilliotte E, Spitzenstetter F, Giselbrecht D, Muzet A. Vision Res 2004; 44(23): 2737-44.

When motion is not perceived: evidence from adaptation and dynamical stability.

- Hock HS, Nichols DF, Espinoza J. Spat Vis 2004; 17(3): 235-48.

Social Disparities

See items 3, 4, and 6 under Alcohol and Other Drug Issues

Suicide and Self Harm:

[Mortality from suicides: Mexico, 1990-2001].

- Puentes-Rosas E, Lopez-Nieto L, Martinez-Monroy T. Rev Panam Salud Publica 2004; 16(2): 102-9.

[Suicide by electrocution--2 case reports.]

Nikolic S, Mihailovic Z, Micic J. Srp Arh Celok Lek 2004; 132(1-2): 38-40.

A review of the trends of self-inflicted burns.

- Rashid A, Gowar JP. Burns 2004; 30(6): 573-6.

Attitudes toward suicide and suicidal risk among younger and older persons.

- Segal DL, Mincic MS, Coolidge FL, O'Riley A. Death Stud 2004; 28(7): 671-8.

Comparative study of suicide potential among Pakistani and American psychiatric patients.

- Farooqi YN. Death Stud 2004; 28(1): 19-46.

Comparison of (USA) VA Health Care System intentional and unintentional deaths.

- Barglow P. Am J Addict 2004; 13(4): 358-371.

Deliberate self-harm cases: a primary care perspective.

- Poustie A, Neville RG. Nurs Stand 2004; 18(48): 33-6.

Reasons for living: translation, psychometric evaluation and relationships to suicidal behaviour in a Swedish random sample.

- Dobrov E, Thorell LH. Nord J Psychiatry 2004; 58(4): 277-285.

Suicidal ideation in inpatients with acute schizophrenia.

- Kontaxakis V, Havaki-Kontaxaki B, Margariti M, Stamouli S, Kollias C, Christodoulou G. Can J Psychiatry 2004; 49(7): 476-9.

Suicide Resilience Inventory-25: development and preliminary psychometric properties.

- Osman A, Gutierrez PM, Muehlenkamp JJ, Dix-Richardson F, Barrios FX, Kopper BA. Psychol Rep 2004; 94(3 Pt 2): 1349-60.

Suicide risk in depressed methadone-maintained patients: associations with clinical and demographic characteristics.

- Phillips J, Carpenter K, Nunes E. Am J Addict 2004; 13(4): 327-32.

Transportation:

A preliminary evaluation of child restraints and anchorage systems for an Australian car.

- Charlton JL, Fildes B, Laemmle R, Smith S, Douglas F. Annu Proc Assoc Adv Automot Med 2004; 48: 73-86.

An evaluation of the effectiveness of the supervised driver-training system in France.

- Page Y, Ouimet MC, Cuny S. Annu Proc Assoc Adv Automot Med 2004; 48: 131-45.

Benefits of Australian Design Rule 69 (full frontal crash protection) and airbags in frontal crashes in Australia.

- Fitzharris M, Fildes B, Newstead S, Logan D. Annu Proc Assoc Adv Automot Med 2004; 48: 25-53.

Comparing driver frontal mortality in vehicles with redesigned and older-design front airbags.

- Braver ER, Kyrychenko SY, Ferguson SA. Annu Proc Assoc Adv Automot Med 2004; 48: 1-14.

Cost analysis of road traffic crashes in South Africa.

- Olukoga A. Inj Control Safe Promot 2004; 11(1): 59-62.

Evaluating pregnant occupant restraints: the effect of local uterine compression on the risk of fetal injury.

- Duma SM, Moorcroft DM, Stitzel JD, Duma GG. Annu Proc Assoc Adv Automot Med 2004; 48: 103-14.

Factors related to serious injury in post-NCAP European cars involved in frontal crashes.

- Frampton R, Williams O, Thomas P. Annu Proc Assoc Adv Automot Med 2004; 48: 15-23.

Injuries to the hip joint in frontal motor-vehicle crashes: biomechanical and real-world perspectives.

- Rupp JD, Schneider LW. Orthop Clin North Am 2004; 35(4): 493-504.

Reducing unintentional injuries on the nation's highways: a literature review.

- Schlundt D, Warren R, Miller S. J Health Care Poor Underserved 2004; 15(1): 76-98.

Spinal injury considerations in the competitive diver: a case report and review of the literature.

- Badman BL, Rehtine GR. Spine J 2004; 4(5): 584-90.

The Haddon matrix, a tool for investigating severe bus and coach crashes.

- Albertsson P, Bjornstig U, Falkmer T. Int J Disaster Med 2003; 1(2): 109-119.

The injury risk to wheelchair occupants using motor vehicle transportation.

- Songer TJ, Fitzgerald SG, Rotko KA. Annu Proc Assoc Adv Automot Med 2004; 48: 115-129.

Traumatology of the traffic accident-dead people for the safety in traffic.

- Mattern R, Schueler F, Kallieris D. Forensic Sci Int 2004; 144(2-3): 193-200.

Violence and Weapons:

A comparison of three sources of data on child homicide.

- Lyman JM, McGwin G, Davis G, Kovandzic TV, King W, Vermund SH. Death Stud 2004; 28(7): 659-69.

A determination of the prevalence of gender-based violence among conflict-affected populations in East Timor.

- Hynes M, Robertson K, Ward J, Crouse C. Disasters 2004; 28(3): 294-321.

Ethnic differences in intimate partner violence in the u.s. general population: the role of alcohol use and socioeconomic status.

- Field CA, Caetano R. Trauma Violence Abuse 2004; 5(4): 303-17.

Intimate partner violence and sexual assault in Native American communities.

- Wahab S, Olson L. Trauma Violence Abuse 2004; 5(4): 353-66.

Ocular injuries caused by plastic bullet shotguns in Switzerland.

- Sutter FK. Injury 2004; 35(10): 963-7.

Risk markers of severe psychological violence against women: a WorldSAFE multi-country study.

- Ramiro L, Hassan F, Peedicayil A. Inj Control Safe Promot 2004; 11(2): 131-7.

Safer at work: development and evaluation of an aggression and violence minimization program.

- Grenyer BF, Ilkiw-Lavalle O, Biro P, Middleby-Clements J, Comminos A, Coleman M. Aust N Z J Psychiatry 2004; 38(10): 804-10.

The deadliness of mass murderers.

- Lester D, Stack S, Schmidtke A, Schaller S, Müller I. Psychol Rep 2004; 94(3 Pt 2): 1404.

The Impact of Culture and Minority Status on Women's Experience of Domestic Violence.

- Kasturirangan A, Krishnan S, Riger S. Trauma Violence Abuse 2004; 5(4): 318-32.

Variants of homicide: a review.

- Mohanty MK. J Clin Forensic Med 2004; 11(4): 214-8.

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