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Alcohol and Other Drugs:

Actual driving performance and psychomotor function in healthy subjects after acute and subchronic treatment with escitalopram, mirtazapine, and placebo: a crossover trial.

- Wingen M, Bothmer J, Langer S, Ramaekers JG. J Clin Psychiatry 2005; 66(4): 436-43.

Alcohol consumption and its consequences among adolescents and young adults.

- Windle M, Windle RC. Recent Dev Alcohol 2005; 17: 67-83.

Alcohol use and trauma in Cape Town, Durban and Port Elizabeth, South Africa: 1999--2001.

- Plüddemann A, Parry C, Donson H, Sukhai A. Inj Control Safe Promot 2004; 11(4): 265-7.

Antihistamines and driving ability: evidence from on-the-road driving studies during normal traffic.

- Roberts DJ. Ann Allergy Asthma Immunol 2005; 94(3): 407-9; author reply 409-10.

Community level alcohol availability and enforcement of possession laws as predictors of youth drinking.

- Dent CW, Grube JW, Biglan A. Prev Med 2005; 40(3): 355-62.

Domestic violence in relevance with drinking problems: the Japanese national survey.

- Shimizu S, Kim DS, Hirota M. Nihon Arukoru Yakubutsu Igakkai Zasshi 2005; 40(2): 80-94.

Drinking and domestic violence: findings from clinical survey of alcoholics.

- Sekii T, Shimizu S, So T. Nihon Arukoru Yakubutsu Igakkai Zasshi 2005; 40(2): 95-104.

Effectiveness of designated driver programs for reducing alcohol-impaired driving a systematic review.

- Ditter SM, Elder RW, Shults RA, Sleet DA, Compton R, Nichols JL, . Am J Prev Med 2005; 28(5 Suppl): 280-7.

Fly agaric (*Amanita muscaria*) poisoning, case report and review.

- Satora L, Pach D, Butryn B, Hydzik P, Balicka-Slusarczyk B. Toxicon 2005; 45(7): 941-3.

Is ecstasy perceived to be safe? A critical survey.

- Gamma A, Jerome L, Liechti ME, Sumnall HR. Drug Alcohol Depend 2005; 77(2): 185-93.

Substance use and occupational injuries among high school students in South Texas.

- Shipp EM, Tortolero SR, Cooper SP, Baumler EG, Weller NF. Am J Drug Alcohol Abuse 2005; 31(2): 253-65.

The role of alcohol use and depression in intimate partner violence among Black and Hispanic patients in an urban emergency department.

- Lipsky S, Caetano R, Field CA, Bazargan S. Am J Drug Alcohol Abuse 2005; 31(2): 225-42.

Traumatic brain injury hospitalizations among American Indians/Alaska Natives.

- Rutland-Brown W, Wallace LJ, Faul MD, Langlois JA. J Head Trauma Rehabil 2005; 20(3): 205-14.

Commentary and Editorials:

The Department of Transportation should take a leading role in traumatic brain injury research and prevention initiatives.

- Bérubé JE. J Head Trauma Rehabil 2005; 20(3): 279-81.

World health assembly resolutions on violence and injury prevention: new opportunities for national action.

- Krug EG. Inj Control Safe Promot 2004; 11(4): 259-63.

Community-Based Prevention:

The public health roots of zoning: in search of active living's legal genealogy.

- Schilling J, Linton LS. Am J Prev Med 2005; 28(2 Suppl 2): 96-104.

Disasters and Environmental Issues:

An analysis of the causes and circumstances of flood disaster deaths.

- Jonkman SN, Kelman I. Disasters 2005; 29(1): 75-97.

Distraction and Attentional Issues:

A contextual study of police car telematics: the future of in-car information systems.

- Hampton P, Langham M. Ergonomics 2005; 48(2): 109-18.

Effects of prolonged wakefulness combined with alcohol and hands-free cell phone divided attention tasks on simulated driving.

- Iudice A, Bonanni E, Gelli A, Frittelli C, Iudice G, Cignoni F, Ghicopulos I, Murri L. Hum Psychopharmacol 2005; 20(2): 125-32.

Ergonomics and Human Factors:

Detection of symmetry and anti-symmetry.

- Mancini S, Sally SL, Gurnsey R. Vision Res 2005; 45(16): 2145-60.

Inhibitory function in the stimulus-response compatibility task.

- Tsuchida N. Percept Mot Skills 2005; 100(1): 249-57.

Marching to the beat of the same drummer: the spontaneous tempo of human locomotion.

- Macdougall HG, Moore ST. J Appl Physiol 2005.

Optimal size for perceiving motion decreases with contrast.

- Tadin D, Lappin JS. Vision Res 2005; 45(16): 2059-64.

Pattern specificity of human visual motion processing.

- Heinrich SP, Renkl AE, Bach M. Vision Res 2005; 45(16): 2137-43.

The influence of spatial and temporal noise on the detection of first-order and second-order orientation and motion direction.

- Ledgeway T, Hutchinson CV. Vision Res 2005; 45(16): 2081-94.

Home and Consumer Product Issues:

Home modification to prevent falls by older ED patients.

- Gerson LW, Camargo CA, Wilber ST. Am J Emerg Med 2005; 23(3): 295-8.

Why babies should never sleep alone: A review of the co-sleeping controversy in relation to SIDS, bedsharing and breast feeding.

- McKenna JJ, McDade T. Paediatr Respir Rev 2005; 6(2): 134-52.

Occupational Issues:

Preventing injuries through redesigning military training programs.

- Croft AM, Clare CJ, Geary KG. J R Army Med Corps 2005; 151(1): 55.

Societal cost of workplace homicides in the United States, 1992-2001.

- Hartley D, Biddle EA, Jenkins EL. Am J Ind Med 2005; 47(6): 518-27.

Substance use and occupational injuries among high school students in South Texas.

- Shipp EM, Tortolero SR, Cooper SP, Baumler EG, Weller NF. Am J Drug Alcohol Abuse 2005; 31(2): 253-65.

Pedestrian and Bicycle Issues:

Residents' perceptions of walkability attributes in objectively different neighbourhoods: a pilot study.

- Leslie E, Saelens B, Frank L, Owen N, Bauman A, Coffee N, Hugo G. Health Place 2005; 11(3): 227-36.

Poisoning:

Adverse impact of insecticides on the health of Palestinian farm workers in the Gaza Strip: a hematologic biomarker study.

- Mourad TA. Int J Occup Environ Health 2005; 11(2): 144-9.

Fly agaric (*Amanita muscaria*) poisoning, case report and review.

- Satora L, Pach D, Butryn B, Hydzik P, Balicka-Slusarczyk B. Toxicon 2005; 45(7): 941-3.

Methylphenidate unintentional ingestion in preschool children.

- Bailey B, Letarte A, Abran MC. Ther Drug Monit 2005; 27(3): 284-286.

Protective Headgear:

"Phony" motorcycle helmet use in Georgia.

- Houry D, White M, Corneal K. Am J Emerg Med 2005; 23(3): 409-10.

Recreation and Sports:

Are current playground safety standards adequate for preventing arm fractures?

- Goulding A, Grant AM, Davidson PL. Med J Aust 2005; 182(1): 46-7.

Buoyancy of synthetic cast and its implications to young patients.

- Herrera-Soto JA, Do TT, Crawford AH. J Pediatr Orthop 2005; 25(3): 366-8.

Evidence based prevention of hamstring injuries in sport.

- Petersen J, Hölmich P. Br J Sports Med 2005; 39(6): 319-23.

Methods for epidemiological study of injuries to professional football (soccer) players: developing the UEFA model.

- Hägglund M, Waldén M, Bahr R, Ekstrand J. Br J Sports Med 2005; 39(6): 340-6.

Preventing injuries on horizontal ladders and track rides.

- Nixon JW, Acton CH, Wallis BA, Battistutta D, Perry C, Eager DB. Inj Control Safe Promot 2004; 11(4): 219-24.

Research approaches to describe the mechanisms of injuries in sport: limitations and possibilities.

- Krosshaug T, Andersen TE, Olsen OE, Myklebust G, Bahr R. Br J Sports Med 2005; 39(6): 330-9.

The appropriateness of snowmobiling in national parks: an investigation of the meanings of snowmobiling experiences in Yellowstone National Park.

- Davenport MA, Borrie WT. Environ Manage 2005; 35(2): 151-60.

The effect of safer play equipment on playground injury rates among school children.

- Howard AW, Macarthur C, Willan A, Rothman L, Moses-McKeag A, Macpherson AK. CMAJ 2005; 172(11): 1443-6.

The place of motorsport in public health: an Australian perspective.

- Tranter PJ, Lowes MD. Health Place 2005; 11(4): 379-91.

Research Methods:

Deciding the cause of death after autopsy - revisited.

- Pollanen MS. J Clin Forensic Med 2005; 12(3): 113-21.

Linkage of ambulance service and accident and emergency department data: a study of assault patients in the West Midlands region of the UK.

- Downing A, Wilson R, Cooke M. Injury 2005; 36(6): 738-44.

Methods for epidemiological study of injuries to professional football (soccer) players: developing the UEFA model.

- Hägglund M, Waldén M, Bahr R, Ekstrand J. Br J Sports Med 2005; 39(6): 340-6.

Risk Factor Prevalence, Injury Occurrence, and Costs:

Minor illness and injury: factors influencing attendance at a pediatric accident and emergency department.

- Hendry SJ, Beattie TF, Heaney D. Arch Dis Child 2005; 90(6): 629-33.

Patient payment for emergency medical services treatment and its impact on injury control: an Alberta case.

- Rothe JP. Inj Control Safe Promot 2004; 11(4): 291-5.

Population-based study of police-reported sexual assault in Baltimore, Maryland.

- Read KM, Kufera JA, Jackson MC, Dischinger PC. Am J Emerg Med 2005; 23(3): 273-8.

The CDC Traumatic Brain Injury Surveillance System: Characteristics of persons aged 65 years and older hospitalized With a TBI.

- Coronado VG, Thomas KE, Sattin RW, Johnson RL. J Head Trauma Rehabil 2005; 20(3): 215-28.

Traumatic brain injury hospitalizations among American Indians/Alaska Natives.

- Rutland-Brown W, Wallace LJ, Faul MD, Langlois JA. J Head Trauma Rehabil 2005; 20(3): 205-14.

Risk Perception and Communication:

Aviation risk perception: a comparison between experts and novices.

- Thomson ME, Onkal D, Avcioglu A, Goodwin P. Risk Anal 2004; 24(6): 1585-95.

Does office-based counseling of adolescents and young adults improve self-reported safety habits? A randomized controlled effectiveness trial.

- Leverence RR, Martinez M, Whisler S, Romero-Leggott V, Harji F, Milner M, Voelz J. J Adolesc Health 2005; 36(6): 523-8.

Gender and risk assessment accuracy: underestimating women's violence potential.

- Skeem J, Schubert C, Stowman S, Beeson S, Mulvey E, Gardner W, Lidz C. *Law Hum Behav* 2005; 29(2): 173-86.

Is ecstasy perceived to be safe? A critical survey.

- Gamma A, Jerome L, Liechti ME, Sumnall HR. *Drug Alcohol Depend* 2005; 77(2): 185-93.

Residents' perceptions of walkability attributes in objectively different neighbourhoods: a pilot study.

- Leslie E, Saelens B, Frank L, Owen N, Bauman A, Coffee N, Hugo G. *Health Place* 2005; 11(3): 227-36.

Why babies should never sleep alone: A review of the co-sleeping controversy in relation to SIDS, bedsharing and breast feeding.

- McKenna JJ, McDade T. *Paediatr Respir Rev* 2005; 6(2): 134-52.

Rural and Agricultural Issues:

Adverse impact of insecticides on the health of Palestinian farm workers in the Gaza Strip: a hematologic biomarker study.

- Mourad TA. *Int J Occup Environ Health* 2005; 11(2): 144-9.

Safety-related knowledge and behavior changes in participants of farm safety day camps.

- McCallum DM, Conaway MB, Drury S, Braune J, Reynolds SJ. *J Agric Saf Health* 2005; 11(1): 35-50.

Utilizing expert panels in agricultural safety and health research.

- Kingman DM, Yoder AM, Hodge NS, Ortega R, Field WE. *J Agric Saf Health* 2005; 11(1): 61-74.

School Issues:

Child passenger safety in the school-age population.

- Yakupcin JP. *Pediatr Emerg Care* 2005; 21(4): 286-90.

School backpack weights: a survey of students in Ghana, Guatemala and the USA.

- Forjuoh SN. Inj Control Safe Promot 2004; 11(4): 287-9.

The effect of safer play equipment on playground injury rates among school children.

- Howard AW, Macarthur C, Willan A, Rothman L, Moses-McKeag A, Macpherson AK. CMAJ 2005; 172(11): 1443-6.

Sensing and Response Issues:

Driver landmark and traffic sign identification in early Alzheimer's disease.

- Uc EY, Rizzo M, Anderson SW, Shi Q, Dawson JD. J Neurol Neurosurg Psychiatry 2005; 76(6): 764-8.

Social Disparities:

No reports this week.

Suicide and Self Harm:

A suicide using a homemade carbon monoxide "death machine."

- Prahlow JA, Doyle BW. Am J Forensic Med Pathol 2005; 26(2): 177-180.

Clinical correlates and repetition of self-harming behaviors among female adolescent victims of sexual abuse.

- Cyr M, McDuff P, Wright J, Theriault C, Cinq-Mars C. J Child Sex Abus 2005; 14(2): 49-68.

Evidence on youth suicide prevention highlights research gaps.

- Crowley PA. BMJ 2005; 330(7501): 1210.

Factor analysis of the Beck Scale for suicide ideation with female suicide attempters.

- Holden RR, Delisle MM. Assessment 2005; 12(2): 231-238.

Interpersonal dependency in suicide attempters.

- Nuns N, Loas G. Psychopathology 2005; 38(3): 140-143.

Preference for fall from height as a method of suicide by elderly residents of New York City.

- Abrams RC, Marzuk PM, Tardiff K, Leon AC. Am J Public Health 2005; 95(6): 1000-2.

Suicide huge but preventable public health problem, says WHO.

- Indian J Med Sci 2004; 58(9): 409-11.

Trends in suicide ideation, plans, gestures, and attempts in the United States, 1990-1992 to 2001-2003.

- Kessler RC, Berglund P, Borges G, Nock M, Wang PS. JAMA 2005; 293(20): 2487-95.

Transportation:

"Phony" motorcycle helmet use in Georgia.

- Houry D, White M, Corneal K. Am J Emerg Med 2005; 23(3): 409-10.

12 and 15 Passenger Vans Tire Pressure Study: Preliminary Results.

- Thiriez, Ferguson, Subramanian. Traffic Saf Facts Res Note 2005; 2005: 1-6.

A contextual study of police car telematics: the future of in-car information systems.

- Hampton P, Langham M. Ergonomics 2005; 48(2): 109-18.

Acculturation, income, education, safety belt use, and fatal motor vehicle crashes in California.

- Romano E, Tippetts S, Blackman K, Voas R. Prev Sci 2005; 6(2): 139-48.

Actual driving performance and psychomotor function in healthy subjects after acute and subchronic treatment with escitalopram, mirtazapine, and placebo: a crossover trial.

- Wingen M, Bothmer J, Langer S, Ramaekers JG. J Clin Psychiatry 2005; 66(4): 436-43.

An unusual death due to the impalement of a gear stick into the brain stem through the nasal cavity: a case report.

- Nozawa H, Watanabe K, Suzuki O, Seno H. Med Sci Law 2005; 45(2): 176-8.

Analysis of 47 road traffic accident admissions to BMH Shaibah.

- Ward NJ, Okpala E. J R Army Med Corps 2005; 151(1): 37-40.

Antihistamines and driving ability: evidence from on-the-road driving studies during normal traffic.

- Roberts DJ. Ann Allergy Asthma Immunol 2005; 94(3): 407-9; author reply 409-10.

Aviation risk perception: a comparison between experts and novices.

- Thomson ME, Onkal D, Avcioglu A, Goodwin P. Risk Anal 2004; 24(6): 1585-95.

Child passenger safety in the school-age population.

- Yakupcin JP. Pediatr Emerg Care 2005; 21(4): 286-90.

Clinician assessment of the driving competence of patients with dementia.

- Ott BR, Anthony D, Papandonatos GD, D'Abreu A, Burock J, Curtin A, Wu CK, Morris JC. J Am Geriatr Soc 2005; 53(5): 829-33.

Cognitive function and renewal of driving licences for persons older than 70 years.

- Vass M, Hendriksen C, Jørgensen NK. Ugeskr Laeger 2005; 167(15): 1634.

Driver landmark and traffic sign identification in early Alzheimer's disease.

- Uc EY, Rizzo M, Anderson SW, Shi Q, Dawson JD. J Neurol Neurosurg Psychiatry 2005; 76(6): 764-8.

Driving in America: a convergence of public policy and science.

- Irwin CE. J Adolesc Health 2005; 36(6): 452-3.

Driving while plastered: is it safe, is it legal? A survey of advice to patients given by orthopaedic surgeons, insurance companies and the police.

- Michael AL. Injury 2005; 36(6): 806.

Effectiveness of designated driver programs for reducing alcohol-impaired driving a systematic review.

- Ditter SM, Elder RW, Shults RA, Sleet DA, Compton R, Nichols JL, . Am J Prev Med 2005; 28(5 Suppl): 280-7.

Effects of prolonged wakefulness combined with alcohol and hands-free cell phone divided attention tasks on simulated driving.

- Iudice A, Bonanni E, Gelli A, Frittelli C, Iudice G, Cignoni F, Ghicopulos I, Murri L. Hum Psychopharmacol 2005; 20(2): 125-32.

Graduated driver licensing and teen traffic fatalities.

- Dee TS, Grabowski DC, Morrisey MA. J Health Econ 2005; 24(3): 571-89.

Methods of multidisciplinary in-depth analyses of road traffic accidents.

- Larsen L. J Hazard Mater 2004; 111(1-3): 115-22.

Self-reported effectiveness of double-fine zones as a speed control measure.

- Jones B, Haas K, Kirk A, Griffith A. Appl Health Econ Health Policy 2004; 3(1): 17-28.

Speed choice by drivers: the issue of driving too slowly.

- Horberry T, Hartley L, Gobetti K, Walker F, Johnson B, Gersbach S, Ludlow J. Ergonomics 2004; 47(14): 1561-70.

Steering in the right direction? Young drivers and road trauma: we need restrictions on night driving and peer passenger numbers for novice drivers.

- Stevenson MR. Med J Aust 2005; 182(3): 102-3.

Student drivers: a study of fatal motor vehicle crashes involving 16-year-old drivers.

- Gonzales MM, Dickinson LM, DiGuseppi C, Lowenstein SR. Ann Emerg Med 2005; 45(2): 140-6.

The Department of Transportation should take a leading role in traumatic brain injury research and prevention initiatives.

- Bérubé JE. J Head Trauma Rehabil 2005; 20(3): 279-81.

Violence and Weapons:

An ethno-epidemiological study on urban violence in Salvador, Bahia state, Brazil: summary executions as an object of study.

- Nunes M, Paim JS. Cad Saude Publica 2005; 21(2): 459-68.

Child abuse and neglect.

- Barlow J, Stewart-Brown S. Lancet 2005; 365(9473): 1750-2.

Clinical correlates and repetition of self-harming behaviors among female adolescent victims of sexual abuse.

- Cyr M, McDuff P, Wright J, Theriault C, Cinq-Mars C. J Child Sex Abus 2005; 14(2): 49-68.

Contextualizing community violence and its effects: an ecological model of parent-child interdependent coping.

- Aisenberg E, Ell K. J Interpers Violence 2005; 20(7): 855-71.

Domestic violence in relevance with drinking problems: the Japanese national survey.

- Shimizu S, Kim DS, Hirota M. Nihon Arukoru Yakubutsu Igakkai Zasshi 2005; 40(2): 80-94.

Drinking and domestic violence: findings from clinical survey of alcoholics.

- Sekii T, Shimizu S, So T. Nihon Arukoru Yakubutsu Igakkai Zasshi 2005; 40(2): 95-104.

Geisinger nurses screen for domestic violence.

- Milavsky B. Pa Nurse 2005; 60(2): 29.

Gender and risk assessment accuracy: underestimating women's violence potential.

- Skeem J, Schubert C, Stowman S, Beeson S, Mulvey E, Gardner W, Lidz C. Law Hum Behav 2005; 29(2): 173-86.

Incidence, case-fatality rate and clinical pattern of firearm injuries in two cities where arm owning is forbidden.

- Bahebeck J, Atangana R, Mboudou E, Nonga BN, Sosso M, Malonga E. Injury 2005; 36(6): 714-7.

Linkage of ambulance service and accident and emergency department data: a study of assault patients in the West Midlands region of the UK.

- Downing A, Wilson R, Cooke M. Injury 2005; 36(6): 738-44.

Patterns of non-firearm homicide.

- Henderson JP, Morgan SE, Patel F, Tiplady ME. J Clin Forensic Med 2005; 12(3): 128-32.

Population-based study of police-reported sexual assault in Baltimore, Maryland.

- Read KM, Kufera JA, Jackson MC, Dischinger PC. Am J Emerg Med 2005; 23(3): 273-8.

Societal cost of workplace homicides in the United States, 1992-2001.

- Hartley D, Biddle EA, Jenkins EL. Am J Ind Med 2005; 47(6): 518-27.

Substance abuse and domestic violence.

- Senoo E. Nihon Arukoru Yakubutsu Igakkai Zasshi 2005; 40(2): 119-25.

The role of alcohol use and depression in intimate partner violence among Black and Hispanic patients in an urban emergency department.

- Lipsky S, Caetano R, Field CA, Bazargan S. Am J Drug Alcohol Abuse 2005; 31(2): 225-42.

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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.InjuryPreventionWeb.org>