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Alcohol and Other Drugs:

Alcohol and illicit drugs in traumatic deaths: Prevalence and association with type and severity of injuries.

- Demetriades D, Gkiokas G, Velmahos GC, Brown C, Murray J, Noguchi T. J Am Coll Surg 2004; 199(5): 687-92.

Drug related falls: a study in the French Pharmacovigilance database.

- Souchet E, Lapeyre-Mestre M, Montastruc JL. Pharmacoepidemiol Drug Saf 2004.

Drugs, alcohol, and accidental death (insurance) coverage.

- Buhite RS, Marrero-Ladik HM, Buhite RS, Marrero-Ladik HM. Tort Trial Insur Pract Law J 2004; 39(4): 985-1010.

Commentary and Editorials:

Don't overlook childhood depression.

- Louters LL. JAAPA 2004; 17(9): 18-24.

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Disasters and Environmental Issues:

Autopsy findings from 111 deaths in the 1999 Athens earthquake as a basis for auditing the emergency response.

- Papadopoulos IN, Kanakaris N, Triantafillidis A, Stefanakos J, Kainourgios A, Leukidis C. Br J Surg 2004.

Challenges of major incident management when excess resources are allocated: experiences from a mass casualty incident after roof collapse of a military command center.

- Romundstad L, Sundnes KO, Pillgram-Larsen J, Røste GK, Gilbert M. Prehospital Disaster Med 2004; 19(2): 179-84.

Civilian exposure to toxic agents: emergency medical response.

- Baker D. Prehospital Disaster Med 2004; 19(2): 174-8.

Cold injuries among Israeli soldiers operating and training in a semiarid zone: a 10-year review.

- Rav-Acha M, Heled Y, Moran DS. Mil Med 2004; 169(9): 702-6.

Counting crises: US hospital evacuations, 1971-1999.

- Sternberg E, Lee GC, Huard D. Prehospital Disaster Med 2004; 19(2): 150-7.

Drug related falls: a study in the French Pharmacovigilance database.

- Souchet E, Lapeyre-Mestre M, Montastruc JL. Pharmacoepidemiol Drug Saf 2004.

Efficacy of critical incident monitoring for evaluating disaster medical readiness and response during the Sydney 2000 Olympic Games.

- Flabouris A, Nocera A, Garner A. Prehospital Disaster Med 2004; 19(2): 164-8.

International standards and guidelines on education and training for the multidisciplinary health response to major events that threaten the health status of a community.

- Seynaeve G, Archer F, Fisher J, Lueger-Schuster B, Rowlands A, Sellwood P, Vandevelde K, Zigoura A. Prehospital Disaster Med 2004; 19(2): S17-30.

Mass-casualty terrorist bombings in Istanbul, Turkey, November 2003: report of the events and the prehospital emergency response.

- Rodoplu U, Arnold JL, Tokyay R, Ersoy G, Cetiner S, Yücel T. Prehospital Disaster Med 2004; 19(2): 133-45.

Ergonomics and Human Factors:

Association between visual attention and mobility in older adults.

- Owsley C, McGwin G. J Am Geriatr Soc 2004; 52(11): 1901-6.

Cervical spine ligament injury during simulated frontal impact.

- Panjabi MM, Pearson AM, Ito S, Ivancic PC, Gimenez SE, Tominaga Y, Panjabi MM, Pearson AM, Ito S, Ivancic PC, Gimenez SE, Tominaga Y. Spine 2004; 29(21): 2395-403.

Classification of basic daily movements using a triaxial accelerometer.

- Mathie MJ, Celler BG, Lovell NH, Coster AC. Med Biol Eng Comput 2004; 42(5): 679-87.

Correlation between neck injury risk and impact severity parameters in low-speed side collisions.

- Kettler A, Fruth K, Hartwig E, Claes L, Wilke HJ, Kettler A, Fruth K, Hartwig E, Claes L, Wilke HJ. Spine 2004; 29(21): 2404-9.

Friction requirements for different climbing conditions in straight ladder ascending.

- Chang WR, Chang CC, Matz S, Son DH. Saf Sci 2004; 42(9): 791-805.

Postural stability in the elderly: a comparison between fallers and non-fallers.

- Melzer I, Benjuya N, Kaplanski J. Age Ageing 2004; 33(6): 602-7.

Vitamin D supplementation improves neuromuscular function in older people who fall.

- Dhesi JK, Jackson SH, Bearne LM, Moniz C, Hurley MV, Swift CG, Allain TJ. Age Ageing 2004; 33(6): 589-595.

Home and Consumer Product Issues:

An evaluation of the underlying causes of fall-induced hip fractures in elderly persons.

- Aktas S, Celik Y. Ulus Travma Derg 2004; 10(4): 250-252.

Automatic fall detectors and the fear of falling.

- Brownsell S, Hawley MS. J Telemed Telecare 2004; 10(5): 262-6.

Biomechanical properties of shoes and risk of falls in older adults.

- Tencer AF, Koepsell TD, Wolf ME, Frankenfeld CL, Buchner DM, Kukull WA, Lacroix AZ, Larson EB, Tautvydas M. J Am Geriatr Soc 2004; 52(11): 1840-6.

Vitamin D supplementation improves neuromuscular function in older people who fall.

- Dhesi JK, Jackson SH, Bearne LM, Moniz C, Hurley MV, Swift CG, Allain TJ. Age Ageing 2004; 33(6): 589-595.

Occupational Issues:

A survey on occupational accidents' reporting and registration systems in the European Union.

- Jacinto C, Aspinwall E. Saf Sci 2004; 42(10): 933-960.

Army ranger casualty, attrition, and surgery rates for airborne operations in Afghanistan and Iraq.

- Kotwal RS, Meyer DE, O'Connor KC, Shahbaz BA, Johnson TR, Sterling RA, Wenzel RB. Aviat Space Environ Med 2004; 75(10): 833-40.

Cold injuries among Israeli soldiers operating and training in a semiarid zone: a 10-year review.

- Rav-Acha M, Heled Y, Moran DS. Mil Med 2004; 169(9): 702-6.

Friction requirements for different climbing conditions in straight ladder ascending.

- Chang WR, Chang CC, Matz S, Son DH. Saf Sci 2004; 42(9): 791-805.

The effectiveness of the revised scaffold safety standard in the construction industry.

- Yassin AS, Martonik JF. Saf Sci 2004; 42(10): 921-931.

Poisoning:

[Effective product label on prevention of poisoning--from the viewpoint of consumers.]

- lizuka F. Chudoku Kenkyu 2004; 17(3): 287-92.

Cardiac emergencies caused by honey ingestion: a single centre experience.

- Ozhan H, Akdemir R, Yazici M, Gündüz H, Duran S, Uyan C. Emerg Med J 2004; 21(6): 742-744.

Cerbera odollam: a 'suicide tree' and cause of death in the state of Kerala, India.

- Gaillard Y, Krishnamoorthy A, Bevalot F. J Ethnopharmacol Dec 2004; 95(2-3): 123-6.

Detecting spatiotemporal clusters of accidental poisoning mortality among Texas counties, U.S., 1980 - 2001.

- Nkhoma ET, Ed Hsu C, Hunt VI, Harris AM. Int J Health Geogr 2004; 3(1): 25.

Media influence on Poison Center call volume after 11 September 2001.

- LoVecchio F, Katz K, Watts D, Pitera A. Prehospital Disaster Med 2004; 19(2): 185.

Paralytic shellfish poisoning toxins in green mussels (Perna viridis) from the Gulf of Paria, Trinidad.

- Yen IC, de Astudillo LR, Soler JF, Barbera-Sanchez AL. Toxicon 2004; 44(7): 743-7.

Recreation and Sports:

Concussion in professional (American) football: Injuries involving 7 or more days out -- Part 5.

- Pellman EJ, Viano DC, Casson IR, Arfken C, Powell J. Neurosurgery 2004; 55(5): 1100-1119.

Incidence and outcome of rupture of the Achilles tendon.

- Cretnik A, Frank A. Wien Klin Wochenschr 2004; 116 Suppl 2: 33-8.

The role of flexibility in injury prevention and athletic performance: have we stretched the truth?

- Ingraham SJ. Minn Med 2003; 86(5): 58-61.

Research Methods:

[Preliminary proposal of the severity score system for maxillofacial injuries.]

- Zhang J, Zhang Y, Zhou L, Liu L, Zou LD, Liu XH. Zhonghua Kou Qiang Yi Xue Za Zhi 2004; 39(5): 367-9.

A survey on occupational accidents' reporting and registration systems in the European Union.

- Jacinto C, Aspinwall E. Saf Sci 2004; 42(10): 933-960.

An improved methodology for assessing risk in aircraft operations at airports, applied to runway overruns.

- Kirkland IDL, Caves RE, Humphreys IM, Pitfield DE. Saf Sci 2004; 42(10): 891-905.

Methodological and measurement issues in school violence research: moving beyond the social problem era.

- Furlong MJ, Morrison GM, Cornell DG, Skiba R. J School Viol 2004; 3(2/3): 5-12.

Organizations in context: proposal for a new theoretical approach in prescriptive accident research.

- Dyhrberg MB, Jensen PL. Saf Sci 2004; 42(10): 961-977.

Risk Factor Prevalence, Injury Occurrence, and Costs:

Blunt trauma in pregnancy.

- Grossman NB, Grossman NB. Am Fam Physician 2004; 70(7): 1303-10.

Epidemiology of spinal cord injury in children and adolescents.

- DeVivo MJ, Vogel LC. J Spinal Cord Med 2004; 27 Suppl 1: S4-10.

Injuries among Afghan refugees: review of evidence.

- Nasir K, Hyder AA, Shahbaz CM. Prehospital Disaster Med 2004; 19(2): 169-73.

Rural and Agricultural Issues:

Risk factors associated with sick leave due to work-related injuries in Dutch farmers: an exploratory case-control study.

- Hartman E, Frankena K, Oude Vrielink HHE, Nielen M, Metz JHM, Huirne RBM. Saf Sci 2004; 42(9): 807-823.

School Issues:

An examination of the reliability, data screening procedures, and extreme response patterns for the Youth Risk Behavior Surveillance Survey.

- Furlong MJ, Sharkey JD, Bates MP, Smith DC. J School Viol 2004; 3(2/3): 1-3.

Methodological and measurement issues in school violence research: moving beyond the social problem era.

- Furlong MJ, Morrison GM, Cornell DG, Skiba R. J School Viol 2004; 3(2/3): 5-12.

Warning signs of problems in schools: ecological perspectives and effective practices for combating school aggression and violence.

- Osher D, VanAcker R, Morrison GM, Gable R, Dwyer K, Quinn M. J School Viol 2004; 3(2/3): 13-37.

Sensing and Response Issues:

Association between visual attention and mobility in older adults.

- Owsley C, McGwin G. J Am Geriatr Soc 2004; 52(11): 1901-6.

Social Disparities:

Education was associated with injuries requiring hospital admission.

- van Lenthe FJ, van Beeck EF, Gevers E, Mackenbach JP. J Clin Epidemiol 2004; 57(9): 945-53.

From respect to rights to entitlement, blocked aspirations and suicidal behavior.

- Richards B, Richards B. Int J Circumpolar Health 2004; Suppl 1: 19-24.

Influences of income, education, age, and ethnicity on physical abuse before and during pregnancy.

- Bohn DK, Tebben JG, Campbell JC. J Obstet Gynecol Neonatal Nurs 2004; 33(5): 561-71.

Suicide and Self Harm:

Don't overlook childhood depression.

- Louters LL. JAAPA 2004; 17(9): 18-24.

From respect to rights to entitlement, blocked aspirations and suicidal behavior.

- Richards B, Richards B. Int J Circumpolar Health 2004; Suppl 1: 19-24.

Male depression: a review of gender concerns and testosterone therapy.

- Orengo CA, Fullerton G, Tan R, Orengo CA, Fullerton G, Tan R. Geriatrics 2004; 59(10): 24-30.

Risk of suicide ideation associated with problem-solving ability and attitudes toward suicidal behavior in university students.

- McAuliffe C, Corcoran P, Keeley HS, Perry IJ, McAuliffe C, Corcoran P, Keeley HS, Perry IJ. Crisis 2003; 24(4): 160-7.

Suicide in the French armed forces.

- Desjeux G, Labarère J, Galoisy-Guibal L, Ecochard R. Eur J Epidemiol 2004; 19(9): 823-9.

The inventory of suicide orientation-30: Further validation with adolescent psychiatric inpatients.

- Osman A, Gutierrez PM, Barrios FX, Bagge CL, Kopper BA, Linden S. J Clin Psychol 2004.

The main factors of repetition: review of some results of the Pecs Center in the WHO/EURO Multicentre Study on Suicidal Behaviour.

- Osvath P, Kelemen G, Erdos MB, Voros V, Fekete S, Osváth P, Kelemen G, Erdos MB, Vörös V, Fekete S. Crisis 2003; 24(4): 151-4.

Therapist competence and clinical outcome in the Prevention of Parasuicide by Manual Assisted Cognitive Behaviour Therapy trial: the POPMACT study.

- Davidson K, Scott J, Schmidt U, Tata P, Thornton S, Tyrer P. Psychol Med 2004; 34(5): 855-63.

Trends in suicide in Scotland 1981 - 1999: age, method and geography.

- Stark C, Hopkins P, Gibbs D, Rapson T, Belbin A, Hay A. BMC Public Health 2004; 4(1): 49.

What predicts suicide attempts in women with eating disorders?

- Franko DL, Keel PK, Dorer DJ, Blais MA, Delinsky SS, Eddy KT, Charat V, Renn R, Herzog DB. Psychol Med 2004; 34(5): 843-53.

Transportation:

[A second-degree burn related to air bag deployment: a case report.]

- Oktay C, Cete Y. Ulus Travma Derg 2004; 10(4): 268-271.

An improved methodology for assessing risk in aircraft operations at airports, applied to runway overruns.

- Kirkland IDL, Caves RE, Humphreys IM, Pitfield DE. Saf Sci 2004; 42(10): 891-905.

Exposure to traffic and the onset of myocardial infarction.

- Peters A, von Klot S, Heier M, Trentinaglia I, Hörmann A, Wichmann HE, Löwel H. N Engl J Med 2004; 351(17): 1721-30.

Motor vehicle injury prevention: current recommendations for child passenger safety.

- Dowd MD. Pediatr Emerg Care 2004; 20(11): 778-82.

Population characteristics of traffic accident-related deaths in Japan and Ireland, 1950-2000.

- Sun J, Kono A, Sun P, Misumi J. J Emerg Med 2004; 27(4): 333-8.

Young people's experience of emergency medical services as road traffic accident victims: a pilot qualitative study.

- Salter E, Stallard P. J Child Health Care 2004; 8(4): 301-11.

Violence and Weapons:

[Child abuse syndrome.]

- Bloch-Boguslawska E, Wolsk E, Duzy J. Arch Med Sadowej Kryminol 2004; 54(2-3): 155-61.

[Domestic abuse of dementia patients: data collection in a difficult research area.]

- Thoma J, Zank S, Schacke C. Z Gerontol Geriatr 2004; 37(5): 349-50.

[Domestic violence towards children in the material of the Department of Forensic Medicine of the Medical Academy in Bydgoszcz.]

- Bloch-Boguslawska E, Pufal M, Pufal J, Wolska E. Arch Med Sadowej Kryminol 2004; 54(2-3): 145-50.

[Temporal analysis of mortality due to intimate partner violence in Spain.]

- Vives C, Caballero P, Alvarez-Dardet C. Gac Sanit 2004; 18(5): 346-50.

Advancing the field of elder mistreatment: a new model for integration of social and medical services.

- Mosqueda L, Burnight K, Liao S, Kemp B. Gerontologist 2004; 44(5): 703-8.

An examination of the reliability, data screening procedures, and extreme response patterns for the Youth Risk Behavior Surveillance Survey.

- Furlong MJ, Sharkey JD, Bates MP, Smith DC. J School Viol 2004; 3(2/3): 1-3.

Assessing the risk of domestic violence reoffending: a validation study.

- Williams KR, Houghton AB. Law Hum Behav 2004; 28(4): 437-55.

Elder mistreatment in women.

- Fulmer T, Guadagno L, Bolton MM. J Obstet Gynecol Neonatal Nurs 2004; 33(5): 657-63.

Influences of income, education, age, and ethnicity on physical abuse before and during pregnancy.

- Bohn DK, Tebben JG, Campbell JC. J Obstet Gynecol Neonatal Nurs 2004; 33(5): 561-71.

Methodological and measurement issues in school violence research: moving beyond the social problem era.

- Furlong MJ, Morrison GM, Cornell DG, Skiba R. J School Viol 2004; 3(2/3): 5-12.

Physical partner violence and medicaid utilization and expenditures.

- Coker AL, Reeder CE, Fadden MK, Smith PH. Public Health Rep 2004; 119(6): 557-67.

Reliability of sexually violent predator civil commitment criteria in Florida.

- Levenson JS. Law Hum Behav 2004; 28(4): 357-68.

The CARE Communities project: An academic, practitioner, and federal public health agency collaboration to improve intimate partner violence services for underserved communities.

- Silverman JG, Pratt C, Reed E, Nagy BJ, Whitaker DK, Baker C, Decker MR, Koh H, Pavlos C. Public Health Rep 2004; 119(6): 590-3.

The social networks of women experiencing domestic violence.

- Levendosky AA, Bogat GA, Theran SA, Trotter JS, von Eye A, Davidson WS. Am J Community Psychol 2004; 34(1-2): 95-109.

Violent adolescents: psychiatry, philosophy, and politics.

- O'Shaughnessy RJ. J Am Acad Psychiatry Law 2004; 32(1): 12-20.

Warning signs of problems in schools: ecological perspectives and effective practices for combating school aggression and violence.

- Osher D, VanAcker R, Morrison GM, Gable R, Dwyer K, Quinn M. J School Viol 2004; 3(2/3): 13-37.

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