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**This week you may read abstracts of the following reports:**

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

#### **Alcohol and drink driving in the United Kingdom.**

- Evans RT. Arh Hig Rada Toksikol 2005; 56(4): 373-8.

#### **Alcohol, pharmaceuticals, illicit drugs and driving.**

- Wennig R, Origer A, Bour J, Pepin G, Maurer HH, Gillard C, Verstraete A, Maurer HJ, Willekens M. Bull Soc Sci Med Grand Duché Luxemb 2005; (1): 23-53.

#### **Are bad drivers more impaired by alcohol? Sober driving precision predicts impairment from alcohol in a simulated driving task.**

- Harrison EL, Fillmore MT. Accid Anal Prev 2005; 37(5): 882-9.

#### **Assessment of driving capability through the use of clinical and psychomotor tests in relation to blood cannabinoids levels following oral administration of 20 mg dronabinol or of a cannabis decoction made with 20 or 60 mg Delta9-THC.**

- Ménétrey A, Augsburger M, Favrat B, Pin MA, Rothuizen LE, Appenzeller M, Buclin T, Mangin P, Giroud C. J Anal Toxicol 2005; 29(5): 327-38.

#### **Cancer patients, opioids, and driving.**

- Brandman JF. J Support Oncol 2005; 3(4): 317-20.

**Concurrent use of alcohol and cocaine: Differences in patterns of use and problems among users of crack cocaine and cocaine powder.**

- Gossop M, Manning V, Ridge G. Alcohol Alcohol 2006; ePub: ePub.

**Cost savings from a sustained compulsory breath testing and media campaign in New Zealand.**

- Miller T, Blewden M, Zhang JF. Accid Anal Prev 2004; 36(5): 783-94.

**Drink-driving and DUI recidivists' attitudes and beliefs: a longitudinal analysis.**

- Greenberg MD, Morral AR, Jain AK. J Stud Alcohol 2005; 66(5): 640-7.

**Factors associated with breath test refusals in drunken driving arrests.**

- Gullberg RG. Sci Justice 2005; 45(2): 85-92.

**FIP statement of professional standards: the supply of medicines affecting driving performance.**

- International Pharmaceutical Federation. J Pain Palliat Care Pharmacother 2005; 19(2): 55-7.

**Mortality among subjects previously apprehended for driving under the influence of traffic-hazardous medicinal drugs.**

- Hausken AM, Skurtveit S, Christophersen AS. Drug Alcohol Depend 2005; 79(3): 423-9.

**Prevalence and severity of intimate partner violence and associations with family functioning and alcohol abuse in psychiatric inpatients with suicidal intent.**

- Heru AM, Stuart GL, Rainey S, Eyre J, Recupero PR. J Clin Psychiatry 2006; 67(1): 23-9.

**The relationship between performance on the standardised field sobriety tests, driving performance and the level of Delta9-tetrahydrocannabinol (THC) in blood.**

- Papafotiou K, Carter JD, Stough C. Forensic Sci Int 2005; 155(2-3): 172-8.

**The search for new ways to change implicit alcohol-related cognitions in heavy drinkers.**

- Wiers RW, Cox WM, Field M, Fadardi JS, Palfai TP, Schoenmakers T, Stacy AW. Alcohol Clin Exp Res 2006; 30(2): 320-31.

## **Commentary and Editorials:**

### **'Negligent homicide' charges for nursing home owners: the frailest residents paid the highest price when Katrina struck.**

- Jacobson J. Am J Nurs 2005; 105(11): 19.

### **Trauma, the forgotten disease.**

- Marvel JP. Del Med J 2005; 77(6): 209-10.

## **Community-Based Prevention:**

### **A Community-Based Trial of an Online Intimate Partner Violence CME Program.**

- Short LM, Surprenant ZJ, Harris JM. Am J Prev Med 2006; 30(2): 181-5.

## **Disasters and Environmental Issues:**

### **'Negligent homicide' charges for nursing home owners: the frailest residents paid the highest price when Katrina struck.**

- Jacobson J. Am J Nurs 2005; 105(11): 19.

### **Post-Katrina mental health needs prompt group to compile disaster medicine guide.**

- Voelker R. JAMA 2006; 295(3): 259-60.

### **Public health response to Hurricanes Katrina and Rita--Louisiana, 2005.**

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2006; 55(2): 29-30.

### **Surveillance in hurricane evacuation centers--Louisiana, September-October 2005.**

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2006; 55(2): 32-5.

### **The ABC's of disaster response.**

- O'Neill PA. Scand J Surg 2005; 94(4): 259-66.

## **The practitioner's role in surveillance and information on environmental risks.**

- Ledrans M, Bretin P, Gourier-Fréry C, Lecoffre C, Le Moal J, Salines G. Rev Prat 2005; 55(18): 2016-25.

## **Distraction and Attentional Issues:**

### **Accuracy of self-evaluation in adults with ADHD: evidence from a driving study.**

- Knouse LE, Bagwell CL, Barkley RA, Murphy KR. J Atten Disord 2005; 8(4): 221-34.

### **Behavior differences in drivers with attention deficit hyperactivity disorder: the driving behavior questionnaire.**

- Reimer B, D'Ambrosio LA, Gilbert J, Coughlin JF, Biederman J, Surman C, Fried R, Aleari M. Accid Anal Prev 2005; 37(6): 996-1004.

### **Cellular telephones and driving performance: the effects of attentional demands on motor vehicle crash risk.**

- Hunton J, Rose JM. Risk Anal 2005; 25(4): 855-66.

### **Driver health and crash involvement: a case-control study.**

- Sagberg F. Accid Anal Prev 2006; 38(1): 28-34.

### **Driving cessation in older adults with dementia of the Alzheimer's type.**

- Carr DB, Shead V, Storandt M. Gerontologist 2005; 45(6): 824-7.

### **Fatigue, sleepiness, and performance in simulated versus real driving conditions.**

- Philip P, Sagaspe P, Taillard J, Valtat C, Moore N, Akerstedt T, Charles A, Bioulac B. Sleep 2005; 28(12): 1511-6.

### **Mobile phone use-effects of handheld and handsfree phones on driving performance.**

- Törnros JE, Bolling AK. Accid Anal Prev 2005; 37(5): 902-9.

### **Mobile phones and driving.**

- Johal S, Napier F, Britt-Compton J, Marshall T. J Public Health 2005; 27(1): 112-3.

## **The observed effects of teenage passengers on the risky driving behavior of teenage drivers.**

- Simons-Morton B, Lerner N, Singer J. *Accid Anal Prev* 2005; 37(6): 973-82.

## **Ergonomics and Human Factors:**

### **"Brain Screen" A self-referral, screening program for strokes, falls and dementia risk factors.**

- Giladi N, Mordechovich M, Gruendlinger L, Shabtai H, Merims D, Naor S, Baltadzhieva R, Hausdorff JM, Gur AY, Bornstein NM. *J Neurol* 2005.

### **"Low BMD is less predictive than reported falls for future limb fractures in women across Europe: results from the european prospective osteoporosis study (Epos)." Reply to letter to the editor by Pijpers et al.**

- Kaptoge S, Reeve J. *Bone* 2006; 38(1): 146-9.

### **65 ml/min is a risk factor for falls and fractures.**

- Dukas L, Schacht E, Stähelin HB. *Osteoporos Int* 2005; 16(12): 1683-90.

### **A new significant and independent risk factor for falls in elderly men and women: a low creatinine clearance of less than 65 ml/min.**

- Dukas LC, Schacht E, Mazor Z, Stähelin HB. *Osteoporos Int* 2005; 16(3): 332-8.

### **Acute mountain sickness and driving at high altitude: Caution is required due to the sudden onset of dysfunction.**

- Seddon D. *N Z Med J* 2005; 118(1216): U1517.

### **Analysing and modelling train driver performance.**

- McLeod RW, Walker GH, Moray N. *Appl Ergonomics* 2005; 36(6): 671-80.

### **Association between Parkinson's disease and low bone density and falls in older men: the osteoporotic fractures in men study.**

- Fink HA, Kuskowski MA, Orwoll ES, Cauley JA, Ensrud KE, . *J Am Geriatr Soc* 2005; 53(9): 1559-64.

### **Driver behaviour with adaptive cruise control.**

- Stanton NA, Young MS. *Ergonomics* 2005; 48(10): 1294-313.

**Emergency benefit from multifactorial intervention--a randomised controlled trial.**

- Davison J, Bond J, Dawson P, Steen IN, Kenny RA. Age Ageing 2005; 34(2): 162-8.

**Evaluating the effects of bilingual traffic signs on driver performance and safety.**

- Jamson SL, Tate FN, Jamson AH. Ergonomics 2005; 48(15): 1734-48.

**Fatigue, sleepiness, and performance in simulated versus real driving conditions.**

- Philip P, Sagaspe P, Taillard J, Valtat C, Moore N, Akerstedt T, Charles A, Bioulac B. Sleep 2005; 28(12): 1511-6.

**Finite element analysis of cyclist lower limb response in car-bicycle accident.**

- Cardot J, Masson C, Arnoux PJ, Brunet C. Comput Methods Biomech Biomed Engin 2005; Supp 1: 47-8.

**Low BMD is less predictive than reported falls for future limb fractures in women across Europe: results from the European Prospective Osteoporosis Study.**

- Kaptoge S, Benevolenskaya LI, Bhalla AK, Cannata JB, Boonen S, Falch JA, Felsenberg D, Finn JD, Nuti R, Hoszowski K, Lorenc R, Miazgowski T, Jajic I, Lyritis G, Masaryk P, Naves-Diaz M, Poor G, Reid DM, Scheidt-Nave C, Stepan JJ, Todd CJ, Weber K, Woolf AD, Roy DK, Lunt M, Pye SR, O'Neill TW, Silman AJ, Reeve J. Bone 2005; 36(3): 387-98.

**Power mobility driving training for seniors: a pilot study.**

- Hall K, Partnoy J, Tenenbaum S, Dawson DR. Assist Technol 2005; 17(1): 47-56.

**Risk Factors for Falling among Community-Dwelling Veterans and Their Caregivers.**

- Speechley M, Belfry S, Borrie MJ, Bray Jenkyn K, Crilly R, Gill DP, McLean S, Stolee P, Vandervoort AA, Jones GR. Can J Aging 2005; 24(3): 261-74.

**Risk Factors for Falls in Older Disabled Women With Diabetes: The Women's Health and Aging Study.**

- Volpato S, Leveille SG, Blaum C, Fried LP, Guralnik JM. J Gerontol A Biol Sci Med Sci 2005; 60(12): 1539-45.

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

### **Circumstance and outcome of ocular paintball injuries.**

- Greven CM, Bashinsky AL. Am J Ophthalmol 2006; 141(2): 393.

### **Emergency benefit from multifactorial intervention--a randomised controlled trial.**

- Davison J, Bond J, Dawson P, Steen IN, Kenny RA. Age Ageing 2005; 34(2): 162-8.

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## **Occupational Issues:**

### **An overview to CERSSO's self evaluation of the cost-benefit on the investment in occupational safety and health in the textile factories: "a step by step methodology".**

- Amador-Rodezno R. J Saf Res 2005; 36(3): 215-29.

### **Safety among foreign workers and impact on emergency medicine services in Singapore.**

- Ong VY, Habibah AK, Lee FC. Singapore Med J 2006; 47(2): 121-8.

## **Pedestrian and Bicycle Issues:**

### **ATVs: motorized toys or vehicles for children?**

- Yanchar NL, Kennedy R, Russell C. Inj Prev 2006; 12(1): 30-4.

### **Crossing roads safely: an experimental study of age differences in gap selection by pedestrians.**

- Oxley JA, Ihsen E, Fildes BN, Charlton JL, Day RH. Accid Anal Prev 2005; 37(5): 962-71.

## **Finite element analysis of cyclist lower limb response in car-bicycle accident.**

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## **Poisoning:**

### **Children's acetaminophen exposures reported to a regional poison control center.**

- Angalakuditi MV, Coley KC, Krenzelok EP. Am J Health Syst Pharm 2006; 63(4): 323-6.

### **Plants as a source of natural harmful substances.**

- Czerwiecki L. Rocz Panstw Zakl Hig 2005; 56(3): 215-27.

## **Poisonings.**

- Shulman ST. Pediatr Ann 2005; 34(12): 920.

## **Protective Headgear:**

### **A 37-year-old woman without a helmet sustains a traumatic brain injury after a fall from her horse.**

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### **Examining concussion rates and return to play in high school football players wearing newer helmet technology: a three-year prospective cohort study.**

- Collins M, Lovell MR, Iverson GL, Ide T, Maroon J. Neurosurgery 2006; 58(2): 275-86; discussion 275-86.

## **Recreation and Sports:**

### **A 37-year-old woman without a helmet sustains a traumatic brain injury after a fall from her horse.**

- Dohman T. J Emerg Nurs 2005; 31(5): 456-7.

### **Adequacy of laboratory simulation of in-line skater falls.**

- Lubahn J, Englund R, Trinidad G, Lyons J, Ivance D, Buczek FL. J Hand Surg US 2005; 30(2): 283-8.

### **Anoxic brain injury following near-drowning in children. rehabilitation outcome: three case reports.**

- Pierro MM, Bollea L, Di Rosa G, Gisoni A, Cassarino P, Giannarelli P, Gentile M, Morocutti A, Ossella MT, Talone L, Stortini M. Brain Inj 2005; 19(13): 1147-55.

### **Attitudes of Central Collegiate Hockey Association ice hockey players toward athletic mouthguard usage.**

- Berry DC, Miller MG, Leow W. J Public Health Dent 2005; 65(2): 71-5.

### **ATVs: motorized toys or vehicles for children?**

- Yanchar NL, Kennedy R, Russell C. Inj Prev 2006; 12(1): 30-4.

### **Circumstance and outcome of ocular paintball injuries.**

- Greven CM, Bashinsky AL. Am J Ophthalmol 2006; 141(2): 393.

### **Concussion in professional [American] football: recovery of NFL and high school athletes assessed by computerized neuropsychological testing-part 12.**

- Pellman EJ, Lovell MR, Viano DC, Casson IR. Neurosurgery 2006; 58(2): 263-74; discussion 263-74.

### **Drowning and near-drowning in children and adolescents: a succinct review for emergency physicians and nurses.**

- Burford AE, Ryan LM, Stone BJ, Hirshon JM, Klein BL. Pediatr Emerg Care 2005; 21(9): 610-6.

### **Drowning of British children abroad.**

- Cornall P, Howie S, Mughal A, Sumner V, Dunstan F, Kemp A, Sibert J. Child Care Health Dev 2005; 31(5): 611-3.

### **Examining concussion rates and return to play in high school football players wearing newer helmet technology: a three-year prospective cohort study.**

- Collins M, Lovell MR, Iverson GL, Ide T, Maroon J. Neurosurgery 2006; 58(2): 275-86; discussion 275-86.

**Pediatric drowning: a 20-year review of autopsied cases: i. demographic features.**

- Somers GR, Chiasson DA, Smith CR. Am J Forensic Med Pathol 2005; 26(4): 316-9.

**Predictors of hamstring injury at the elite level of Australian football.**

- Gabbe BJ, Bennell KL, Finch CF, Wajswelner H, Orchard JW. Scan J Med Sci Sports 2006; 16(1): 7-13.

**Scene transport of pediatric patients injured at winter resorts.**

- McCowan CL, Swanson ER, Thomas F, Hartsell S, Allen TL, Handrahan DL, Kwok K. Prehosp Emerg Care 2006; 10(1): 35-40.

**Research Methods:**

**A Bayesian Neural Network approach to estimating the Energy Equivalent Speed.**

- Riviere C, Lauret P, Ramsamy JF, Page Y. Accid Anal Prev 2006; 38(2): 248-259.

**A method for identifying rear-end collision risks using inductive loop detectors.**

- Oh C, Park S, Ritchie SG. Accid Anal Prev 2006; 38(2): 295-301.

**A model for estimating the number of glass fragments transferred when breaking a pane: experiments with firearms and hammer.**

- Hicks T, Schütz F, Curran JM, Triggs CM. Sci Justice 2005; 45(2): 65-74.

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- Day F, Clegg S, McPhillips M, Mok J. J Clin Forensic Med 2006; ePub: ePub.

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- Langley J, Stephenson S, Thorpe C, Davie G. Inj Prev 2006; 12(1): 58-61.

### **Adequacy of laboratory simulation of in-line skater falls.**

- Lubahn J, Englund R, Trinidad G, Lyons J, Ivance D, Buczek FL. J Hand Surg US 2005; 30(2): 283-8.

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- Racette S, Sauvageau A. Med Sci Law 2005; 45(4): 356-60.

### **Deaths: Injuries, 2002 [USA]**

- Minino AM, Anderson RN, Fingerhut LA, Boudreault MA, Warner M. Natl Vital Stat Rep 2006; 54(10): 1-125.

### **Fatal steamer accident; blunt force injuries and drowning in post-mortem MSCT and MRI.**

- Aghayev E, Thali MJ, Sonnenschein M, Hurlimann J, Jackowski C, Kilchoer T, Dirnhofer R. Forensic Sci Int 2005; 152(1): 65-71.

### **Pistol image retrieval by shape representation.**

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### **Possibilities of situational expertise in investigation of firearm-related criminal cases.**

- Kolkutin VV, Makarov Ilu. Sud Med Ekspert 2005; 48(4): 8-12.

### **Surveillance in hurricane evacuation centers--Louisiana, September-October 2005.**

- Centers for Disease Control and Prevention. MMWR Morb Mortal Wkly Rep 2006; 55(2): 32-5.

### **The practitioner's role in surveillance and information on environmental risks.**

- Ledrans M, Bretin P, Gourier-Fréry C, Lecoffre C, Le Moal J, Salines G. Rev Prat 2005; 55(18): 2016-25.

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

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### **Circumstance and outcome of ocular paintball injuries.**

- Greven CM, Bashinsky AL. Am J Ophthalmol 2006; 141(2): 393.

### **Cost of trauma in Europe.**

- Berg J, Tagliaferri F, Servadei F. Eur J Neurol 2005; 12 Suppl 1: 85-90.

### **Costs and consequences of hip fracture occurrence in old age: an economic perspective.**

- Haentjens P, Lamraski G, Boonen S. Disabil Rehabil 2005; 27(18-19): 1129-41.

### **Deaths: Injuries, 2002 [USA]**

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- Muriithi HM, Masiga MA, Chindia ML. East Afr Med J 2005; 82(11): 592-7.

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- Dryden DM, Saunders LD, Jacobs P, Schopflocher DP, Rowe BH, May LA, Yiannakoulias N, Svenson LW, Voaklander DC. J Trauma 2005; 59(2): 443-9.

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### **Hip fracture--challenges in prevention and management.**

- Beer C, Giles E. Aust Fam Physician 2005; 34(8): 673-6.

### **Hip fracture: family caregivers' burden and related factors for older people in Taiwan.**

- Lin PC, Lu CM. J Clin Nurs 2005; 14(6): 719-26.

### **NICE guideline for the management of head injury: an audit demonstrating its impact on a district general hospital, with a cost analysis for England and Wales.**

- Shrivat BP, Huseyin TS, Hynes KA. Emerg Med J 2006; 23(2): 109-13.

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- Ekéus C, Otterblad Olausson P, Hjern A. Psychol Med 2006; 36(2): 269-76.

### **Risk Factors for Falling among Community-Dwelling Veterans and Their Caregivers.**

- Speechley M, Belfry S, Borrie MJ, Bray Jenkyn K, Crilly R, Gill DP, McLean S, Stolee P, Vandervoort AA, Jones GR. Can J Aging 2005; 24(3): 261-74.

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### **Scene transport of pediatric patients injured at winter resorts.**

- McCowan CL, Swanson ER, Thomas F, Hartsell S, Allen TL, Handrahan DL, Kwok K. Prehosp Emerg Care 2006; 10(1): 35-40.

### **Screening for blunt cerebrovascular injuries is cost-effective.**

- Cothren CC, Moore EE, Ray CE, Ciesla DJ, Johnson JL, Moore JB, Burch JM. Am J Surg 2005; 190(6): 845-9.

### **Second hip fracture in elderly hip fracture patients: cost and effectiveness of fracture prevention treatment.**

- Segal E, Zinnman C, Raz B, Tamir A, Gurevich B, Siebzehner MI, Ish-Shalom S. Age Ageing 2005; 34(5): 507-10.

### **The burden caused by injury in countryside residents in Dongying, Shandong Province.**

- Li ZH, Zhao ZT, Guo YX, Liu X. Zhonghua Yu Fang Yi Xue Za Zhi 2005; 39(4): 273-6.

### **The cost of treating serious abdominal firearm-related injuries in South Africa.**

- Allard D, Burch VC. S Afr Med J 2005; 95(8): 591-4.

### **Trauma, the forgotten disease.**

- Marvel JP. Del Med J 2005; 77(6): 209-10.

## **Risk Perception and Communication:**

### **Child passenger safety and the immunity fallacy: Why what we are doing is not working.**

- Will KE. Accid Anal Prev 2005; 37(5): 947-55.

### **Crossing roads safely: an experimental study of age differences in gap selection by pedestrians.**

- Oxley JA, Ihsen E, Fildes BN, Charlton JL, Day RH. Accid Anal Prev 2005; 37(5): 962-71.

### **Driver's views and behaviors about safety in China--what do they NOT know about driving?**

- Zhang W, Huang YH, Roetting M, Wang Y, Wei H. Accid Anal Prev 2006; 38(1): 22-7.

### **Passenger complaints about driver behaviors.**

- Dillon KM, Dunn DL. Accid Anal Prev 2005; 37(6): 1012-8.

### **The search for new ways to change implicit alcohol-related cognitions in heavy drinkers.**

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### **Unsafe driving in North American automobile commercials.**

- Shin PC, Hallett D, Chipman ML, Tator C, Granton JT. J Public Health 2005; 27(4): 318-25.

## **Rural and Agricultural Issues:**

### **Differences in rural and urban driver-injury severities in accidents involving large-trucks: an exploratory analysis.**

- Khorashadi A, Niemeier D, Shankar V, Mannering F. *Accid Anal Prev* 2005; 37(5): 910-21.

## **School Issues:**

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- Lazreg F, Ben Abdelaziz A, Gaha R, Ghedira A, Boussaadia A, Ghannem H. *Tunis Med* 2005; 83(12): 731-8.

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- Petzold A, Plant GT. *Ophthalmologica* 2005; 219(4): 191-201.

### **Crossing roads safely: an experimental study of age differences in gap selection by pedestrians.**

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- Philip P, Sagaspe P, Taillard J, Valtat C, Moore N, Akerstedt T, Charles A, Bioulac B. Sleep 2005; 28(12): 1511-6.

### **Useful visual field reduction as a function of age and risk of accident in simulated car driving.**

- Rogé J, Pébayle T, Campagne A, Muzet A. Invest Ophthalmol Vis Sci 2005; 46(5): 1774-9.

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### **Age- and sex-specific analysis of homicide mortality as a function of economic development: a cross-national comparison.**

- Moniruzzaman S, Andersson R. Scand J Public Health 2005; 33(6): 464-71.

### **Recent life events and suicide: A case-control study in Tallinn and Frankfurt.**

- Kőlves K, Várnik A, Schneider B, Fritze J, Allik J. Soc Sci Med 2006; ePub: ePub.

### **Social inequality and homicide rates in Sao Paulo City, Brazil.**

- Gawryszewski VP, Costa LS. Rev Saude Publica Apr 2005; 39(2): 191-7.

### **The association between suicide and the socio-economic characteristics of geographical areas: a systematic review.**

- Rehkopf DH, Buka SL. Psychol Med 2006; 36(2): 145-57.

## **Suicide and Self Harm:**

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- Zhang J, Jia S, Jiang C, Sun J. Death Stud 2006; 30(3): 259-68.

### **Firearm suicide in New York City in the 1990s.**

- Piper TM, Tracy M, Bucciarelli A, Tardiff K, Galea S. Inj Prev 2006; 12(1): 41-5.

### **Prevalence and severity of intimate partner violence and associations with family functioning and alcohol abuse in psychiatric inpatients with suicidal intent.**

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- Dopheide JA. Am J Health Syst Pharm 2006; 63(3): 233-43.

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