Editorials

953  Case-crossover designs in occupational health
     H Checkoway

954  Work related neck pain: how important is it, and how should we understand its causes?
     L Punnett

Original articles

956  The effects of particulate air pollution on daily deaths: a multi-city case crossover analysis
     J Schwartz

962  Psychosocial work factors and dementia
     A Seidler, A Nienhaus, T Bernhardt, T Kauppinen, A-L Elo, L Frolich

972  Dose-response relations between occupational exposures to physical and psychosocial factors and the risk of low back pain
     J P Jansen, H Morgenstern, A Burdorf

980  Internal consistency and validity of a new physical workload questionnaire
     S D M Bot, C B Terwee, D A W M van der Windt, A Feleus, S M Bierma-Zeinstra, D L Knol, L M Bouter, J Dekker

987  Time trends in the incidence of myocardial infarction among professional drivers in Stockholm 1977–96
     C Bigert, K Klerdal, N Hammar, J Hallqvist, P Gustavsson

992  Occupational and personal factors associated with acquired lumbar spondylolisthesis of urban taxi drivers
     J-C Chen, W P Chan, J N Katz, W P Chang, D C Christiani

999  Study on the relation between occupational fenvalerate exposure and spermatozoa DNA damage of pesticide factory workers
     Q Bian, L C Xu, S L Wang, Y X Xia, L F Tan, J F Chen, L Song, H C Chang, X R Wang

1006 Symptoms and medical conditions in Australian veterans of the 1991 Gulf War: relation to immunisations and other Gulf War exposures
     H L Kelsall, M R Sim, A B Forbes, D C Glass, D P McKenzie, J F Ikin, M J Abramson, L Blizzard, P Ittak

1014 The health of Australian veterans of the 1991 Gulf War: factor analysis of self-reported symptoms
     A B Forbes, D P McKenzie, A J Mackinnon, H L Kelsall, A C McFarlane, J F Ikin, D C Glass, M R Sim

1021 Stress and dysmenorrhoea: a population based prospective study

1027 A comparison of methods for the assessment of postural load and duration of computer use
     J Heinrich, B M Blatter, P M Bongers

1032 Leisure time physical activity and strenuousness of work as predictors of physical functioning: a 28 year follow up of a cohort of industrial employees
     P Leino-Arjas, S Solovieva, H Rihimaki, J Kirjonen, R Telama

Miscellanea

979  Echo: New approach yields better data on work related injury

Electronic pages

e59  An incidence density sampling program for nested case-control analyses
     D B Richardson