Editorial

71 Occupational and Environmental Medicine in the digital age D Mitchell

Commentary

Oxidant generation by particulate matter: from biologically effective dose to a promising, novel metric P J A Borm, F Kelly, N Künzli, R P F Schins, K Donaldson

Original articles

82

- 75 Respiratory symptoms and bronchial responsiveness among cleaning and disinfecting workers in the food industry
 N Massin, G Hecht, D Ambroise, M Héry, J P Toamain, G Hubert, M Dorotte, B Bianchi
 - Potential of ultrasonography for epidemiological study of work-related wrist tenosynovitis
- F S Violante, R Bonfiglioli, F Graziosi, A Caso, L Isolani, C Fiorentini, S Mattioli

 Mortality from non-malignant respiratory diseases among people with silicosis in Hong Kong:
- 87 Mortality from non-malignant respiratory diseases among people with silicosis in Hong Kongs exposure-response analyses for exposure to silica dust L A Tse, ITS Yu, C C Leung, W Tam, T W Wong
- 93 Heat-related and cold-related deaths in England and Wales: who is at risk? 5 Hajat, R S Kovats, K Lachowycz
- **101** Hay fever and asthma symptoms in conventional and organic farmers in The Netherlands *L A M Smit, M Zuurbier, G Doekes, I M Wouters, D Heederik, J Douwes*
- 108 Occupational exposure to low frequency magnetic fields and dementia: a case-control study A Seidler, P Geller, A Nienhaus, T Bernhardt, I Ruppe, S Eggert, M Hietanen, T Kauppinen, L Frölich
- Different working and living conditions and their associations with persistent neck/shoulder and/or low back disorders
 O Leijon, P Lindberg, M Josephson, C Wiktorin
- **122** Road traffic noise and hypertension *G L Bluhm, N Berglind, E Nordling, M Rosenlund*
- 127 Occupational exposure in dentistry and miscarriage
 M-L Lindbohm, P Ylöstalo, M Sallmén, M-L Henriks-Eckerman, T Nurminen, H Forss, H Taskinen
- Enhanced preventive programme at a beryllium oxide ceramics facility reduces beryllium sensitisation among new workers
 K J Cummings, D C Deubner, G A Day, P K Henneberger, M M Kitt, M S Kent, K Kreiss, C R Schuler

Echo

- **86** Well water may explain excess bladder cancer mortality in New England
- 100 Respiratory symptoms and damp housing

