

## Editorial

- 797** Fine particles and lung cancer  
*F Forastiere*

## Original articles

- 799** What is responsible for the carcinogenicity of PM<sub>2.5</sub>?  
*R M Harrison, D J T Smith, A J Kibble*
- 806** Impact of musculoskeletal co-morbidity of neck and upper extremities on healthcare utilisation and sickness absence for low back pain  
*W IJzelenberg, A Burdorf*
- 811** Silicosis prevalence and exposure-response relations in South African goldminers  
*G J Churchyard, R Ehrlich, J M teWaterNaude, L Pemba, K Dekker, M Vermeijs, N White, J Myers*
- 817** Supervisory behaviour as a predictor of return to work in employees absent from work due to mental health problems  
*K Nieuwenhuijsen, J H A M Verbeek, A G E M de Boer, R W B Blonk, F J H van Dijk*
- 824** Cross-shift changes in FEV<sub>1</sub> in relation to wood dust exposure: the implications of different exposure assessment methods  
*V Schlünssen, T Sigsgaard, I Schaumburg, H Kromhout*
- 831** A strategy for health surveillance in laboratory animal workers exposed to high molecular weight allergens  
*E Meijer, D E Grobbee, D Heederik*
- 838** Surveillance of noise exposure in the Danish workplace: a baseline survey  
*S Kock, T Andersen, H A Kolstad, B Kofoed-Nielsen, F Wiesler, J P Bonde*
- 844** Work related shoulder disorders: quantitative exposure-response relations with reference to arm posture  
*S W Svendsen, J P Bonde, S E Mathiassen, K Stengaard-Pedersen, L H Frich*
- 854** Smoothing in occupational cohort studies: an illustration based on penalised splines  
*E A Eisen, I Agalliu, S W Thurston, B A Coull, H Checkoway*
- 861** Validation of specific inhalation challenge for the diagnosis of occupational asthma due to persulphate salts  
*X Muñoz, M J Cruz, R Orriols, F Torres, M Espuga, F Morell*

## Short reports

- 867** Distribution of sickness absence in the European Union countries  
*D Gimeno, F G Benavides, J Benach, B C Amick III*
- 870** Psychological, musculoskeletal, and respiratory problems and sickness absence before and after involvement in a disaster: a longitudinal study among rescue workers  
*A J E Dirkzwager, C J Yzermans, F J M Kessels*
- 873** Occupational asthma caused by sodium disulphite in Norwegian lobster fishing  
*J Madsen, D Sherson, H Kjoller, I Hansen, K Rasmussen*

## Miscellanea

- 798** Echo: Filtration technology arrests asthma allergen
- 823** Echo: Workers in eastern coffeehouses suffer effects of ETS
- 853** Echo: TIMP-3 promoter variants and pigeon breeder's disease

