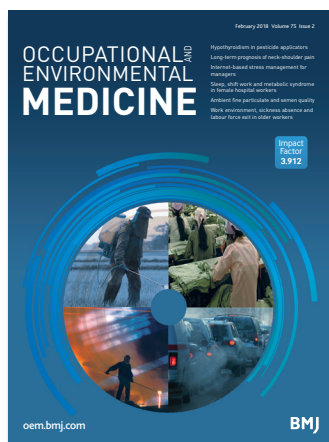


Occupational and Environmental Medicine



Contents

Original articles

Workplace

- 79** Occupational pesticide exposure and subclinical hypothyroidism among male pesticide applicators
C C Lerro, L E B Freeman, C T DellaValle, M G Kibriya, B Aschebrook-Kilfoy, F Jasmine, S Koutros, C G Parkes, D P Sandler, M C R Alavanja, J N Hofmann, M H Ward
- 90** Long-term prognosis for neck-shoulder pain and disorders: a 14-year follow-up study
E L T Jakobsen, K Biering, A Kærsgaard, A Dalbøge, J H Andersen
- 98** NIPSA: a new scale for measuring non-illness predictors of sickness absence
S B Harvey, M-J Wang, S Dorrington, M Henderson, I Madan, S L Hatch, M Hotopf
- 105** Internet-based stress management for distressed managers: results from a randomised controlled trial
R Persson Asplund, J Dagö, I Fjellström, L Niemi, K Hansson, F Zeraati, M Ziuzina, A Geraedts, B Ljöjsson, P Carlbring, G Andersson
- 114** Retrospectively assessed physical work environment during working life and risk of sickness absence and labour market exit among older workers
E Sundstrup, Å M Hansen, E L Mortensen, O M Poulsen, T Clausen, R Rugulies, A Møller, L L Andersen
- 124** Occupational exposures and mammographic density in Spanish women
V Lope, J García-Pérez, B Pérez-Gómez, A M Pedraza-Flechas, J Alguacil, M^a C González-Galarzo, M A Alba, R van der Haar, R A Cortés-Barragán, C Pedraz-Pingarrón, P Moreo, C Santamariña, M Ederra, C Vidal, D Salas-Trejo, C Sánchez-Comador, R Llobet, M Pollán
- 132** Sleep duration as a mediator between an alternating day and night shift work schedule and metabolic syndrome among female hospital employees
J Korsiak, J Tranter, A Day, K J Aronson
- 139** High exposure to endotoxin in farming is associated with less new-onset pollen sensitisation
G Elholm, V Schlämssen, G Doeke, I Basinas, A C S Bolund, C Hjort, P M Grønager, Ø Omland, T Sigsgaard
- 148** Exposure to ambient fine particulate matter and semen quality in Taiwan
X Q Lao, Z Zhang, A K H Lau, T-C Chan, Y C Chuang, J Chan, C Lin, C Guo, W K Jiang, T Tam, G Hoek, H Kan, E-k Yeoh, L-y Chang

Environment

- 148** Exposure to ambient fine particulate matter and semen quality in Taiwan
X Q Lao, Z Zhang, A K H Lau, T-C Chan, Y C Chuang, J Chan, C Lin, C Guo, W K Jiang, T Tam, G Hoek, H Kan, E-k Yeoh, L-y Chang

Methodology

- 155** Correction of odds ratios in case-control studies for exposure misclassification with partial knowledge of the degree of agreement among experts who assessed exposures
I Burstyn, P Gustafson, J Pintos, J Lavoué, J Siemiatycki

PostScript

- 160** Letters

Miscellaneous

- 162** Correction: *Heat strain, volume depletion and kidney function in California agricultural workers*



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://authors.bmj.com/open-access/>

C O P E

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

Member since 2008 <http://publicationethics.org/>
JM00018

equator
network



When you have finished with this magazine please recycle it.

Stay a step ahead with Online First

We publish all our original articles online before they appear in a print issue.

This means that the latest clinical research papers go straight from acceptance to your browser, keeping you at the cutting edge of medicine.

Follow the Online First link on the homepage and read the latest research.

oem.bmj.com