

Occupational and Environmental Medicine

Adopted as the Journal of the Faculty of Occupational Medicine of the Royal College of Physicians of London

Editor

Anne Cockcroft

Deputy editor

T C Aw

Book review editor

R L Maynard

Commissioning editor

I Kennedy

Technical editors

Margaret James
John Weller

Editorial assistant

Kathryn Walsh

Editorial board

F J H van Dijk (Holland)	T Okubo (Japan)
M Eglite (Latvia)	H Roels (Belgium)
J Harrison (United Kingdom)	M Sim (Australia)
D Koh (Singapore)	D C Snashall (United Kingdom)
G Liss (Canada)	J-D Wang (Taiwan)
R McNamee (United Kingdom)	P Westerholm (Sweden)
J Myers (South Africa)	Otto Wong (USA)
B Nemery (Belgium)	Editor, <i>British Medical Journal</i>
M J Nieuwenhuijsen (United Kingdom)	

Instructions to authors

Full instructions are available online at www.occenvmed.com. Authors are required to grant *Occupational and Environmental Medicine* an exclusive licence to publish; further details available online at www.occenvmed.com/misc/fora.shtml

If you do not have web access please contact the editorial office:

Occupational and Environmental Medicine
BMA House
Tavistock Square
London WC1H 9JR, UK
Telephone: +44 (0) 20 7383 6561
Fax: +44 (0) 20 7383 6668
Email: oemeditorial@bmjgroup.com

Subscription information

Occupational and Environmental Medicine is published monthly
ISSN 1351-0711 (print); 1470-7926 (online)

Institutional rates

Print – 2002 rates: £218; US\$350
Online – Site licences are priced on FTE basis and allow access by the whole institution. Print is available at deeply discounted rates for online subscribers; details available online at www.bmjournals.com/subscriptions or contact the Subscription Manager in London (see below)

Personal rates

Print (includes online access) – £129; US\$206
Online only – £65; US\$99

How to subscribe

See inside back cover

Copyright

© 2002 *Occupational and Environmental Medicine*. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without the prior permission of *Occupational and Environmental Medicine*.

- Occupational and Environmental Medicine is published by BMJ Publishing Group and printed in UK on acid free paper by Thanet Press Limited, Margate, Kent, UK
- Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Occupational and Environmental Medicine*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA

contents OEM

Volume 59 Number 3 March 2002



See p 145. Earth Sciences & Image Analysis; NASA-Johnson Space Center. "World Trade Center Attack".



See p 205

**NEW
ONLINE
SUBMISSION
GO TO
WEBSITE
TO SUBMIT YOUR
MANUSCRIPT**

Editorials

- 145 Mind and matter: OEM and the World Trade Center *H M Kipen, M Gochfeld*
- 147 Chronic effects of air pollution *J G Ayres*
- 148 ADC web submission and review system

Review

- 149 Review of recent epidemiological studies on paternal occupations and birth defects
S-E Chia, L-M Shi

Original articles

- 156 Temporal and spatial relations between age specific mortality and ambient air quality in the United States: regression results for counties, 1960–97 *F W Liptfert, S C Morris*
- 175 Mental health insurance claims among spouses of frequent business travellers
L A Dimberg, J Striker, C Nordanlycke-Yoo, L Nagy, K A Mundt, S I Sulsky
- 182 Work environment and neck and shoulder pain: the influence of exposure time. Results from a population based case-control study
K Fredriksson, L Alfredsson, G Ahlberg, M Josephson, Å Kilbom, E Wigaeus Hjelm, C Wiktorin, E Vingård, the MUSIC/Norrtälje Study Group
- 189 Detection of workers sensitised to high molecular weight allergens: a diagnostic study in laboratory animal workers
E Meijer, D E Grobbee, D Heederik

Short reports

- 196 Reported chemical sensitivities in a health survey of United Kingdom military personnel
S Reid, M Hotopf, L Hull, K Ismail, C Unwin, S Wessely
- 199 Suicide mortality among electricians in the Swedish construction industry
B Järnholm, A Stenberg

Postscript

- 201 Sickness absence in doctors *I J Murphy, M Kivimaki*
- 202 Offspring sex ratios of people exposed to dioxin and dioxin-like compounds
W H James, T Yoshimura, S Kaneko
- 202 Book reviews • Notices

Education

- 205 Translating evidence about occupational conditions into strategies for prevention
D K Verma, J T Purdham, H A Roels

www.occenvmed.com