Occupational and Environmental Medicine



Contents

Commentary

163 Some clues for studying long-term health effects of oil spills IP Zock

Original articles

Workplace

The Deepwater Horizon Oil Spill Coast Guard Cohort study

I Rusiecki, M Alexander, E G Schwartz, L Wang, L Weems, J Barrett, K Christenbury, D Johndrow, R H Funk, L S Engel

- **176** Surgery for subacromial impingement syndrome in relation to intensities of occupational mechanical exposures across 10-year exposure time windows A Dalbøge, P Frost, J H Andersen, S W Svendsen
- **183** Can favourable psychosocial working conditions in midlife moderate the risk of work exit for chronically OPEN ACCESS ill workers? A 20-year follow-up of the Whitehall

M Fleischmann, E Carr, S A Stansfeld, B Xue, J Head

191 Occupational exposure to asbestos and risk of cholangiocarcinoma: a population-based case—control OPEN ACCESS STUDY in four Nordic countries

A Farioli, K Straif, G Brandi, S Curti, K Kjaerheim, J I Martinsen, P Sparen, L Tryggvadottir, E Weiderpass, G Biasco, F S Violante, S Mattioli, E Pukkala

199 Impact of considering non-occupational radiation exposure on the association between occupational dose and solid cancer among French nuclear workers

> L Fournier, E Cléro, E Samson, S Caër-Lorho, D Laurier, K Leuraud

March 2018 Volume 75 Issue 3

205 Parental occupational exposures and the risk of childhood sporadic retinoblastoma: a report from the Children's Oncology Group

N Omidakhsh, G R Bunin, A Canguly, B Ritz,
N Kennedy, O S von Ehrenstein, N Krause, J E Heck

212 Industrial hog farming is associated with altered circulating immunological markers
J N Helmann, M S Shiels, M C Friesen, T J Kemp,
A K Chaturvedi, C F Lynch, C G Parks, L A Pinto,
A Hildesheim, M C R Alavanja, L E B Freeman

218 Total workload and recovery in relation to worktime
reduction: a randomised controlled intervention study with time-use data
H Schiller, M Lekander, K Rajaleid, C Hellgren,
T Åkerstedt, P Barck-Holst, G Kecklund

227 Poor health as a potential risk factor for job loss due to automation: the case of Norway
P Hessel, S Christiansen, V Skirbekk

Methodology

231 Shift work that involves circadian disruption and breast cancer: a first application of chronobiological theory and the consequent challenges
L Fritschi, J Valeric Groß, U Wild, J S Heyworth,
D C Class, T C Erren

Exposure assessment

237 Questionnaire-based algorithm for assessing occupational noise exposure of construction workers
K Levkewski, K McCausland, J S Heyworth, I W Li,
W Williams, L Fritschi

Electronic pages
e1 2017 Thank you to our reviewers

1 2017 Thank you to our reviewers

2 before they appear in a print issue.

2 ch papers go straight from acceptance to edge of medicine.

2 age and read the latest research.

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/ onen-access/



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

http://publicationethics.org/





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 vour 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