



## Contents

### Editorial

- 783** Into ploughshares: forging effective surveillance for work-related lung disease  
*C J Reynolds, P Blanc*

### Original research Workplace

- 785** Multicohort study of change in job strain, poor mental health and incident cardiometabolic disease  
*L L Magnusson Hanson, N H Rod, J Vahtera, P Peristera, J Pentti, R Rugulies, I E H Madsen, A D LaMontagne, A Milner, T Lange, S Suominen, S Stenholm, T Xu, M Kivimäki, H Westerlund*

- 793** Physical and psychosocial work exposures as risk factors for disability retirement due to a shoulder lesion  
*M Sirén, E Viikari-Juntura, J Arokoski, S Solovieva*

- 801** Changes in the gut microbiota during and after commercial helium–oxygen saturation diving in China  
*Y Yuan, G Zhao, H Ji, B Peng, Z Huang, W Jin, X Chen, H Guan, G Tang, H Zhang, Z Jiang*

- 809** Parental occupational exposure to diesel engine exhaust in relation to childhood leukaemia and central nervous system cancers: a register-based nested case-control study in Denmark 1968–2016  
*J Volk, J E Heck, K Schmiegelow, J Hansen*

- 818** Workload and cross-harvest kidney injury in a Nicaraguan sugarcane worker cohort  
*E Hansson, J Glaser, I Weiss, U Ekström, J Apelqvist, C Hogstedt, S Peraza, R Lucas, K Jakobsson, C Wesseling, D H Wegman*

- 827** Animal farming and the risk of lymphohaematopoietic cancers: a meta-analysis of three cohort studies within the AGRICOH consortium  
*S El-Zaemey, L H Schinasi, G Ferro, S Tual, P Lebailly, I Baldi, K-C Nordby, K Kjørheim, J Schüz, A Monnereau, M Brouwer, S Koutros, J Hofmann, P Kristensen, H Kromhout, M E Leon, L E Beane Freeman*

## November 2019 Volume 76 Issue 11

- 838** Impact of depressive symptoms on worklife expectancy: a longitudinal study on Danish employees  
*J Pedersen, S V Thorsen, M F Andersen, T N Hanvold, V Schlüssens, U Bültmann*

- 845** Association between occupational exposure and Dupuytren's contracture using a job-exposure matrix and self-reported exposure in the CONSTANCES cohort  
*M Fadel, A Leclerc, B Evanoff, A-M Dale, L Ngabirano, Y Roquelaure, A Descatha*

### Exposure assessment

- 849** Declining blood lead levels among small-scale miners participating in a safer mining pilot programme in Nigeria  
*P Gottesfeld, G Meltzer, S Costello, J Greig, N Thurtle, K Bil, B J Mwangombe, M M Nota*

### Environment


- 854** Risk factors for head and neck cancer in the World Trade Center Health Program General Responder Cohort: results from a nested case–control study  
*M T Bover Manderski, K Black, I G Udasin, A R Giuliano, M B Steinberg, P Ohman Strickland, T M Black, C R Dasaro, M Crane, D Harrison, J Moline, B J Luft, M R Passannante, R G Lucchini, A C Todd, J M Graber*


### Systematic review

- 861** Exposure to asbestos and the risk of colorectal cancer mortality: a systematic review and meta-analysis  
*K Kwak, D Paek, K E Zoh*

### Miscellaneous

- 872** Correction: Novel clinical scores for occupational asthma due to exposure to high-molecular-weight agents

 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 <https://authors.bmj.com/open-access/>

 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

 recycle  
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](http://oem.bmj.com)