Contents

Volume 72  Issue 11 | THORAX November 2017

Editorials

965 Do donors matter? Short telomeres and survival after lung transplant
E S Clausen, L D Snyder

967 CCL2 and T cells in pulmonary fibrosis: an old player gets a new role
A D Otao-Adadi, E L Herzog

969 Introducing the new BTS Guideline: Management of non-tuberculous mycobacterial pulmonary disease (NTM-PD)
C S Haworth, R A Floto

Critical care

971 Aspirin reduces lipopolysaccharide-induced pulmonary inflammation in human models of ARDS

981 Tidal changes on CT and progression of ARDS
M Cereda, Y Xin, H Homeydean, G Bellani, S Kadlecèk, J Clapy, L Gaëa, N Meeder, J Rajaei, N J Tuivson, J C Gèze, B P Kavanagh, R R Rizi

Chronic obstructive pulmonary disease

990 Occupational exposure to pesticides are associated with fixed airflow obstruction in middle-age

998 Do COPD subtypes really exist? COPD heterogeneity and clustering in 10 independent cohorts

Interstitial lung disease

1007 Pulmonary CCR2*CD4+ T cells are immune regulatory and attenuate lung fibrosis development
K Milger, Y Yu, E Brady, M Inmler, A Skapenko, M Mayinger, M Lehnman, J Beckers, F Reichenberger, J Bebr, O Eickelberg, M Königshoff, S Kraiss-Eissmann

Lung cancer

1021 Lung cancer, genetic predisposition and smoking: the Nordic Twin Study of Cancer
J Hjelmborg, T Korhonen, K Holst, A Skytte, E Pukkala, J Katske, J R Harris, L A Mucci, K Christensen, K Cze, H O Adami, T Scheike, J Kaprio, on behalf of the Nordic Twin Study of Cancer (NorTwinCan) collaboration

Respiratory epidemiology

1028 Mortality from respiratory diseases associated with opium use: a population-based cohort study

Cover caption: PRM maps on nine patients with ARDS imaged within 7 days from injury (Cereda M, et al., page 986).

MORE CONTENTS ➤
State of the art review
1035  The CRASH report: emergency management dilemmas facing acute physicians in patients with pulmonary arterial hypertension

Research letters
1046  16S pan-bacterial PCR can accurately identify patients with ventilator-associated pneumonia
A Conway Morris, N Gadsby, J P McKenna, T P Hellyer, P Dark, S Singh, T S Walsh, D F McAuley, K Templeton, A J Simpson, R McMullan

1049  Implementation of the Needs Assessment Tool for patients with interstitial lung disease (NAT:ILD): facilitators and barriers
C Reigada, A Papadopoulos, J W Boland, J Yorke, J Ross, D C Carrow, S Hart, S Baywad, J Grande, A Wells, M J Johnson

1052  Short lung transplant donor telomere length is associated with decreased CLAD-free survival

Chest Clinic
Case based discussions
1055  A lesson in plasticity: a 74-year-old man with plastic bronchitis
A Shah, J Donovan, P Marino, P L Shah, A Devastaj, K Wechalekar, T M Maker, M R Loebinger, R Wilson

Images in Thorax
1058  Giant pulmonary hydatid cyst
C Guo, Q Pu, J Mei, L Liu

1060  Giant thymic cyst mimicking a unilateral pleural effusion
A Nguyen, H Habib, W I Awad

Journal club summaries
1062  What’s hot that the other lot got
R D’Cruz