Contents

Volume 77  Issue 7 | THORAX July 2022

Airwaves

635 Highlights from this issue
The Triomvirate

Editorials

636 Improving the lives of individuals with chronic respiratory disease: the need for innovation
L Nia

638 Beware, vaping e-cigarettes around children is adversely impacting their lung health
A L Fuentes, L E Critten Alexander

640 Being obstructive in sleep apnoea: more of a drive than a load problem?
Y-M Li, M I Polkey

641 Does impaired respiratory function lead to sudden cardiac death?
R P D’Cruz, G Kathabas

Pulmonary vasculature

679 Diagnostic accuracy of focused deep venous, lung, cardiac and multigland ultrasound in suspected pulmonary embolism: a systematic review and meta-analysis
C Falkar, N Jacobson, K E Coman, M Hafijd, T A Guit, S Posil, J E Moller, M Breirand, C B Lautsen

Rehabilitation

690 Randomised controlled trial to investigate the use of high-frequency airway oscillations as training to improve dyspnoea (TiDe) in COPD
E Daynes, N Greening, S J Singh

Sleep

707 Neural ventilatory drive decline as a predominant mechanism of obstructive sleep apnoea events
I K Cell, D Vena, R M Alex, A Azarharms, N Calkins, L B Hess, L Tanino-Montemurro, D P White, A Wellman, S A Soudah

Brief communications

717 Joint patient and clinician priority setting to identify key research questions regarding the long-term sequelae of COVID-19

Interstitial lung disease

669 Inhibition of PDIA3 in club cells attenuates osteopontin production and lung fibrosis
A Kumar, E Elko, S R Bruno, Z F Mark, N Chamberlin, B K Milvakis, R Chandrasekaran, J Walter, M Rulani, C Gold, Y W Lum, S Chandika, A G Jegga, J L Gomez, Y MW Jawes-Henninger, V Anarby

Chronic obstructive pulmonary disease

643 Telerehabilitation for chronic respiratory disease: a randomised controlled equivalence trial

652 Airflow obstruction, impaired lung function and risk of sudden cardiac death: a prospective cohort study
Y-J Cheng, Z-G Chen, F-J Yao, L-J Liu, M Zhang, S-H Wu

Environmental exposure

663 Secondhand nicotine vaping at home and respiratory symptoms in young adults

679 Thoracic Society

717 Thoracic Society

735 Thoracic Society

737 Thoracic Society

739 Thoracic Society

More Contents

Cover caption: Reversible bronchiectasis (see Foo CT, et al. page 733)
721 Pulmonary tuberculosis associated with immune checkpoint inhibitors: a pharmacovigilance study
J Zhu, Z He, D Liang, X Yu, K Qiu, J Wu

724 Ninety-day mortality following lung cancer surgery: outcomes from the English national clinical outcomes audit
H Morgan, D Baldwin, R Hubbard, N Navani, D West, E L O’Dowd

727 Impact of antifibrotic therapy on lung cancer development in idiopathic pulmonary fibrosis
H Naoi, Y Suzuki, K Mori, Y Aono, M Kono, H Hasegawa, K Yokomura, Y Inoue, H Hozumi, M Karayama, K Furuhashi, N Enomoto, T Fujisawa, Y Nakamura, N Inui, H Nakamura, T Suda

Pulmonary puzzle
731 COPD in the chromosomes
B Cockbain, D Morris-Rosendahl, A Corrigan, M D Hind

Images in Thorax
733 Reversible bronchiectasis
C T Foo, S Karia, J Herre

Case based discussion
735 72-year-old woman with dyspnoea and pulmonary artery filling defects on CT angiogram
W Qin, Z Zhu, Q Liu, S Chen, F Li, C Li

Journal club
738 Journal club
A Omar