

Journal of the British Thoracic Society
Impact Factor: 7.069

Editor-in-Chief

J A Wedzicha (UK)

Editor

S L Johnston (UK)

Associate Editors

J S Brown (UK)	J R Hurst (UK)
P M A Calverley (UK)	D A Lomas (UK)
M Dusmet (UK)	D M Mannino (USA)
J S Elborn (N Ireland)	F D Martinez (USA)
A J Fisher (UK)	C Robertson (Australia)
J M FitzGerald (Canada)	B Schonhofer (Germany)
J A Fleetham (Canada)	G A Silvestri (USA)
N M Foley (UK)	G I Town (New Zealand)
I Hall (UK)	M K B Whyte (UK)
R Hubbard (UK)	

Statistical Editors

R Newson (UK)

T M McKeever (UK)

L Tata (UK)

Images Editors

J M FitzGerald (Canada)

J R Mayo (Canada)

J C Hogg (Canada)

Letters Editor

J R Hurst (UK)

Lung Alert Editors

A Bhowmik (UK)

J Quint (UK)

President, British Thoracic Society

P Ormerod

Editorial Office

BMJ Publishing Group Ltd, BMA House,

Tavistock Square, London WC1H 9JR, UK

T: +44 (0)20 7383 6147

F: +44 (0)20 7383 6668

E: thorax@bmjgroup.com

ISSN: 0040-6376 (print)

ISSN: 1468-3296 (online)

Disclaimer: *Thorax* is owned and published by the British Thoracic Society and BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association. The owners grant editorial freedom to the Editor of *Thorax*.

Thorax follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

Thorax is intended for medical professionals and is provided without warranty, express or implied.

Statements in the Journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group Ltd, the British Thoracic Society or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement.

To the fullest extent permitted by law, the BMJ Publishing Group Ltd shall not be liable for any loss, injury or damage resulting from the use of *Thorax* or any information in it whether based on contract, tort or otherwise. Readers are advised to verify any information they choose to rely on.

Copyright: © 2009 BMJ Publishing Group Ltd and the British Thoracic Society. 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 *Thorax*.

Thorax is published by BMJ Publishing Group Ltd, typeset by The Charlesworth Group and printed in the UK on acid-free paper by Latimer Trend & Co Ltd, Plymouth.

Thorax (USPS No: 002-143) is published monthly by BMJ Publishing Group and distributed in the USA by Pitney Bowes International Mailing Services Inc as mailing agent. Periodicals postage paid at Kearny, NJ, USA and additional mailing offices. POSTMASTER: send address changes to *Thorax*, PB International Mailing Services Inc, 500 US Hwy 46, Clifton, NJ 07011, USA.

Contents

Volume 64 Issue 10 | **THORAX** October 2009

Editorials

829 Haemoptysis with a normal chest radiograph: how concerned should we be?
G L Colice

830 Blood glucose: of emerging importance in COPD exacerbations
E H Baker, D Bell

832 Identification of those at risk after acute pulmonary embolism
A J Fisher, P A Corris

Sleep-disordered breathing


834 Obstructive sleep apnoea is associated with diabetes in sleepy subjects
P E Ronksley, B R Hemmelgarn, S J Heitman, P J Hanly, P D Faris, H Quan, W H Tsai

Tuberculosis

840 Highly discordant T cell responses in individuals with recent exposure to household tuberculosis
A C Hesselting, A M Mandalakas, H L Kirchner, N N Chegou, B J Marais, K Stanley, X Zhu, G Black, N Beyers, G Walzl

847 Quantitative lung T cell responses aid the rapid diagnosis of pulmonary tuberculosis
K Dheda, R N van Zyl-Smit, R Meldau, S Meldau, G Symons, H Khalfey, N Govender, V Rosu, L A Sechi, A Maredza, P Sempile, A Whitelaw, H Wainwright, M Badri, R Dawson, E D Bateman, A Zumla

Lung cancer


854 Is investigation of patients with haemoptysis and normal chest radiograph justified?
 *M Thirumaran, R Sundar, I M Sutcliffe, D C Currie*

Chronic obstructive pulmonary disease

857 Hyperglycaemia as a predictor of outcome during non-invasive ventilation in decompensated COPD
B Chakrabarti, R M Angus, S Agarwal, S Lane, P M A Calverley

863 Prevalence of COPD in Spain: impact of undiagnosed COPD on quality of life and daily life activities
M Miravittles, J B Soriano, F García-Río, L Muñoz, E Duran-Tauleria, G Sanchez, V Sobradillo, J Ancochea

Pulmonary embolism

869 Natriuretic peptides and troponins in pulmonary embolism: a meta-analysis
 *J-C Lega, Y Lacasse, L Lakhal, S Provencher*

Cystic fibrosis

876 The spectrum of structural abnormalities on CT scans from patients with CF with severe advanced lung disease
M Loeve, P Th W van Hal, P Robinson, P A de Jong, M H Lequin, W C Hop, T J Williams, G D Nossent, H A Tiddens

Interstitial lung disease

883 Pulmonary vascular resistance predicts early mortality in patients with diffuse fibrotic lung disease and suspected pulmonary hypertension
T J Corte, S J Wort, M A Gatzoulis, P Macdonald, D M Hansell, A U Wells

Asthma

889 Obesity, waist size and prevalence of current asthma in the California Teachers Study cohort
J Von Behren, M Lipsett, P L Horn-Ross, R J Delfino, F Gilliland, R McConnell, L Bernstein, C A Clarke, P Reynolds

Epidemiology

894 Chronic bronchitis before age 50 years predicts incident airflow limitation and mortality risk
S Guerra, D L Sherrill, C Venker, C M Ceccato, M Halonen, F D Martinez

Respiratory infection

901 Association between mycobacterial genotypes and disease progression in *Mycobacterium avium* pulmonary infection
T Kikuchi, A Watanabe, K Gomi, T Sakakibara, K Nishimori, H Daito, S Fujimura, R Tazawa, A Inoue, M Ebina, Y Tokue, M Kaku, T Nukiwa

MORE CONTENTS ►

Cover credit: Secondary lung cancer. Coloured x ray of metastases in the lungs. Du Cane Medical Imaging Ltd / Science Photo Library



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See <http://thorax.bmj.com/info/unlocked.dtl>

C O P E | COMMITTEE ON PUBLICATION ETHICS

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

www.publicationethics.org.uk



When you have finished with this magazine please recycle it.

Thorax: first published as on 1 October 2009. Downloaded from <http://thorax.bmj.com/> on September 17, 2024 by guest. Protected by copyright.

Case report

- 908** Rosai-Dorfman disease of the lung
A Ali, D Mackay

Review

- 910** Palliation of dyspnoea in advanced COPD: revisiting a role for opioids
G Rocker, R Horton, D Currow, D Goodridge, J Young, S Booth

PostScript

- 916** Prognosis of patients with COPD admitted to the ICU
J M Añón, A García de Lorenzo, M Wildman, C Sanderson
- 917** Iloprost-induced rash
R S Finn, L Beckert, R Troughton
- 918** Hepatotoxicity and antituberculosis therapy: time to revise UK guidance?
N F Walker, M Kliner, D Turner, S Bhagani, I Cropley, S Hopkins, M Lipman

Miscellanea

- 862** Pulmonary puzzle: Cough, confusion and flaccid paralysis in a 46-year old man with left apical consolidation and ring-enhancing lesions on cerebral imaging
M G Jones, S De Mel, N J Cortes, R J Kurukulaaratchy, K M A O'Reilly
- 875** Lung alert: WISP-1, a novel target for treatment of pulmonary fibrosis
A Singanayagam
- 907** Cetuximab: a new hope for advanced NSCLC
S Karmali
- 915** Lung alert: Esomeprazole does not improve asthma control
J Alagaratnam

Images in Thorax

- 919** Thoracic endometriosis: rare presentation as a solitary pulmonary nodule with eccentric cavitations
C-H Lee, Y-C Huang, S-F Huang, Y-K Wu, K-T Kuo