



Journal of the British Thoracic Society

**Impact Factor:** 7.04

**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**

L Tata (UK)

J Gibson (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 Corris

**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](mailto: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:** © 2010 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 TNQ Books & Journals, Chennai, India and printed in the UK on acid-free paper by Buxton Press, Buxton, UK.

*Thorax* (ISSN No: 0040-6376) is published monthly by BMJ Publishing Group and distributed in the USA by Mercury International Ltd. Periodicals postage paid at Rahway, NJ. POSTMASTER: send address changes to *Thorax*, Mercury International Ltd, 365 Blair Road, Avenel, NJ, 07001, USA.

# BTS Pleural Disease Guideline 2010

- ii1** Introduction and methods: British Thoracic Society pleural disease guideline 2010  
*I Du Rand, N Maskell*
- ii4** Investigation of a unilateral pleural effusion in adults: British Thoracic Society pleural disease guideline 2010  
*C Hooper, Y C G Lee, N Maskell, on behalf of the BTS Pleural Guideline Group*
- ii18** Management of spontaneous pneumothorax: British Thoracic Society pleural disease guideline 2010  
*A MacDuff, A Arnold, J Harvey, on behalf of the BTS Pleural Disease Guideline Group*
- ii32** Management of a malignant pleural effusion: British Thoracic Society pleural disease guideline 2010  
*M E Roberts, E Neville, R G Berrisford, G Antunes, N J Ali, on behalf of the BTS Pleural Disease Guideline Group*
- ii41** Management of pleural infection in adults: British Thoracic Society pleural disease guideline 2010  
*H E Davies, R J O Davies, C W H Davies, on behalf of the BTS Pleural Disease Guideline Group*
- ii54** Local anaesthetic thoracoscopy: British Thoracic Society pleural disease guideline 2010  
*N M Rahman, N J Ali, G Brown, S J Chapman, R J O Davies, N J Downer, F V Gleeson, T Q Howes, T Treasure, S Singh, G D Phillips, on behalf of the British Thoracic Society Pleural Disease Guideline Group*
- ii61** Pleural procedures and thoracic ultrasound: British Thoracic Society pleural disease guideline 2010  
*T Havelock, R Teoh, D Laws, F Gleeson, on behalf of the BTS Pleural Disease Guideline Group*

Online supporting documentation is available at [www.brit-thoracic.org.uk](http://www.brit-thoracic.org.uk)



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](http://www.publicationethics.org.uk)



When you have finished with this magazine please recycle it.