

Thorax

The Journal of the British Thoracic Society

Editorials	255	Leukotriene receptor antagonists: useful in acute asthma? <i>L M Kuitert, N C Barnes</i>
	256	Stopping smoking: the importance of nicotine addiction <i>A Hilton</i>
	257	Orthostatic increase of respiratory gas exchange in hyperventilation syndrome <i>W Gardner</i>
Original articles	260	Comparison of the effects of intravenous and oral montelukast on airway function: a double blind, placebo controlled, three period, crossover study in asthmatic patients <i>R J Dockhorn, R A Baumgartner, J A Leff, M Noonan, K Vandormael, W Stricker, D E Weiland, T F Reiss</i>
	266	Frequent paracetamol use and asthma in adults <i>S O Shaheen, J A C Sterne, C E Songhurst, P G J Burney</i>
	271	Maternal smoking during pregnancy, environmental tobacco smoke exposure and childhood lung function <i>F D Gilliland, K Berhane, R McConnell, W J Gauderman, H Vora, E B Rappaport, E Avol, J M Peters</i>
	277	Increased risk of obstructive pulmonary disease in tunnel workers <i>B Ulvestad, B Bakke, E Melbostad, P Fuglerud, J Kongerud, M B Lund</i>
	283	Consumption of fresh fruit rich in vitamin C and wheezing symptoms in children <i>F Forastiere, R Pistelli, P Sestini, C Fortes, E Renzoni, F Rusconi, V Dell'Orco, G Ciccone, L Bisanti and the SIDRIA Collaborative Group, Italy (Italian Studies on Respiratory Disorders in Children and the Environment)</i>
	289	A randomised controlled comparison of tiotropium and ipratropium in the treatment of chronic obstructive pulmonary disease <i>J A van Noord, T A Bantje, M E Eland, L Kordecki, P J G Cornelissen, on behalf of the Dutch Tiotropium Study Group</i>
	295	Orthostatic increase of respiratory gas exchange in hyperventilation syndrome <i>L P Malmberg, K Tamminen, A R A Sovijärvi</i>
	302	Automated analysis of digital oximetry in the diagnosis of obstructive sleep apnoea <i>J-C Vázquez, W H Tsai, W W Flemons, A Masuda, R Brant, E Hajduk, W A Whitelaw, J E Remmers</i>
	308	Effect of non-invasive mechanical ventilation on sleep and nocturnal ventilation in patients with chronic respiratory failure <i>B Schönhofer, D Köhler</i>
	314	Analysis of ciliary beat pattern and beat frequency using digital high speed imaging: comparison with the photomultiplier and photodiode methods <i>M A Chilvers, C O'Callaghan</i>
Review series	318	Rare diseases • 8: Organising pneumonia <i>J-F Cordier</i>
Occasional review	329	Recent advances in molecular biological techniques and their relevance to pulmonary research <i>B W S Robinson, D J Erle, D A Jones, S Shapiro, W J Metzger, S M Albelda, W C Parks, A Boylan</i>
Case reports	340	Large lung bullae in marijuana smokers <i>M K Johnson, R P Smith, D Morrison, G Laszlo, R J White</i>
	343	Five cases of sarcoidosis in one family: a new immunological link? <i>J Elford, P Fitch, E Kaminski, C McGavin, I P Wells</i>
Letters to the editor	345	BCG vaccination by multipuncture method <i>L P Ormerod; N Al Jarad, D W Empey, G Duckworth</i> • Respiratory care units for non-invasive mechanical ventilation in motor neurone disease <i>E Servera, D Pérez, E Gómez-Merino, J Marín; M Polkey</i> • Asthma deaths in Scotland and in Wales <i>I W B Grant; C E Bucknall, S C Wright; M L Burr, B H Davies, A Jones, I J Williamson</i> • Nebulised fluticasone <i>G R G Todd; J Hill</i> • Pyoderma gangrenosum <i>G D Perkins, H Moudgil, R Jones; J-L Wang</i> • Therapeutic equivalence of inhaled salbutamol <i>S J Fowler, B J Lipworth</i>
Miscellaneous	348	Notice

The illustration on the front cover is from the paper entitled "Recent advances in molecular biological techniques and their relevance to pulmonary research" by B W S Robinson et al which appears on pp 329–39.

This issue live and online

www.thoraxjnl.com