

# THORAX

*The Journal of the British Thoracic Society*

- Editorials** 815 HLA genetics and allergic disease *W M Howell, S T Holgate*  
 819 Polymorphonuclear leucocyte traffic in lung inflammation *J C Hogg, B A Walker*  
 821 Inhaled vasodilator therapy in acute lung injury: first, do NO harm? *S J Brett, T W Evans*
- Original articles** 824 Long term benefits of rehabilitation at home on quality of life and exercise tolerance in patients with chronic obstructive pulmonary disease *P J Wijkstra, E M TenVergert, R van Altena, V Otten, J Kraan, D S Postma, G H Koëter*  
 829 Comparison of peak oxygen consumption during cycle and treadmill exercise in severe chronic obstructive pulmonary disease *R S Mathur, S M Revill, D D Vara, R Walton, M D L Morgan*  
 834 Comparison of nebulised salbutamol and ipratropium bromide with salbutamol alone in the treatment of chronic obstructive pulmonary disease *P Moayyedi, J Congleton, R L Page, S B Pearson, M H Muers*  
 838 Hormonal, renal, and autonomic nerve factors involved in the excretion of sodium and water during dynamic salt and water loading in hypoxaemic chronic obstructive pulmonary disease *A G Stewart, J C Waterhouse, C G Billings, P H Baylis, P Howard*  
 846 Differences in aerodynamic particle size distributions of innovator and generic beclomethasone dipropionate aerosols used with and without a large volume spacer *C J Kenyon, N J Dewsbury, S P Newman*  
 851 Peak flow based asthma self-management: a randomised controlled study in general practice *K P Jones, M A Mullee, M Middleton, E Chapman, S T Holgate and the British Thoracic Society Research Committee*  
 858 Gamma/delta T lymphocytes in the blood of patients with sarcoidosis *M L Wilsher, M Hallowes, N M Birchall*  
 863 Follow up of an immunocompromised contact group of a case of open pulmonary tuberculosis on a renal unit *F A Drobniewski, J Ferguson, K Barritt, R M Higgins, M Higgon, D Neave, A H C Utley, D O'Sullivan, A Hay*  
 869 Relation of bronchoalveolar lavage T lymphocyte subpopulations to rate of regression of active pulmonary tuberculosis *C-T Yu, C-H Wang, T-J Fuang, H-C Lin, H-P Kuo*  
 875 Effects of sodium metabisulphite on guinea pig contractile airway smooth muscle responses in vitro *J Sun, T Sakamoto, K F Chung*
- Short paper** 880 DNA concentration and length in sputum of patients with cystic fibrosis during inhalation with recombinant human DNase *T Brandt, S Breitenstein, H von der Hardt, B Tümmler*
- Review series** 883 Sleep-related breathing disorders: 3 - How to reach a diagnosis in patients who may have the sleep apnoea/hypopnoea syndrome *N J Douglas*
- Occasional reviews** 887 Malignant mesothelioma: new insights into tumour biology and immunology as a basis for new treatment approaches *J W Upham, M J Garlepp, A W Musk, B W S Robinson*  
 894 Airway smooth muscle relaxation *A J Knox, A E Tattersfield*
- Technical note** 902 Comparison of the single breath with the intrabreath method for the measurement of the carbon monoxide transfer factor in subjects with and without airways obstruction *D Kiss, W Popp, C Wagner, L Havellec, K Sertl*
- Case reports** 906 Herpetic bronchitis with a broncho-oesophageal fistula *D P Remy, T V Kuzmowych, P K Rohatgi, L G Ortega*  
 908 Primary amyloidosis presenting as an isolated mediastinal mass: diagnosis by fine needle biopsy *N Hiller, D Fisher, O Shmesh, S Gotschalk-Sabag, M Dollberg*  
 909 Adult congenital lobar emphysema in pregnancy *P S Critchley, C P Forrester-Wood, P D Ridley*  
 911 Massive haemoptysis complicating prosthetic patch pulmonary embolism after atrial septal defect repair *M Haro, J Ruiz, J Ribas, J Maestre, J Pérez-Piteira, J Morera*  
 913 Parathyroid cyst of the thymus *W G McCluggage, C F J Russell, P G Toner*
- Letters to the editor** 915 Pleural mesothelioma with non-Hodgkin's lymphoma *P Hughes, C R McGavin* • Vegetarian diet and tuberculosis in immigrant Asians *A Hayward, D Kumar, J Bruce, F Sufi; D P Strachan, F J Millard, J D Maxwell; L Davis; D P Strachan, F J Millard, J D Maxwell* • Control and prevention of tuberculosis in the UK *M Harding; C Skinner* • Air pollution and COPD *J G Ayres, R M Harrison; B G Higgins, A Woodcock* • Fatal chickenpox pneumonia in asthma *C Skinner*
- Miscellaneous** 918 Book notices • Notices