



# THORAX

*The Journal of the British Thoracic Society*

- Editorials** 953 TGF- $\beta$  antibodies: a novel treatment for pulmonary fibrosis? *G J Laurent, R K Coker, R J McAnulty*
- 955 Systemic effects of inhaled corticosteroids *J P Monson*
- 957 Drug resistant tuberculosis: problems on the horizon *L P Ormerod*
- Original articles** 959 Effect of antibody to transforming growth factor  $\beta$  on bleomycin induced accumulation of lung collagen in mice *S N Giri, D M Hyde, M A Hollinger*
- 967 Systemic effects of high dose inhaled steroids: comparison of beclomethasone dipropionate and budesonide in healthy subjects *P H Brown, S P Matusiewicz, C Shearing, L Tibi, A P Greening, G K Crompton*
- 974 Effect of eight months of inhaled beclomethasone dipropionate and budesonide on carbohydrate metabolism in adults with asthma *K Kiviranta, M Turpeinen*
- 979 Sternomastoid muscle fatigue and twitch maximum relaxation rate in patients with steroid dependent asthma *V H F Mak, J R Bugler, S G Spiro*
- 985 Correction of glutathione deficiency in the lower respiratory tract of HIV seropositive individuals by glutathione aerosol treatment *K J Holroyd, R Buhl, Z Borok, J H Roum, A D Bokser, G J Grimes, D Czerski, A M Cantin, R G Crystal*
- 990 Isolation of mycobacteria from patients seropositive for the human immunodeficiency virus (HIV) in south east England: 1984-92 *M D Yates, A Poznaniak, J M Grange*
- 996 Histologically atypical *Pneumocystis carinii* pneumonia *N M Foley, M H Griffiths, R F Miller*
- 1002 Adult cystic fibrosis: association of acute pulmonary exacerbations and increasing severity of lung disease with auxotrophic mutants of *Pseudomonas aeruginosa* *R F H Taylor, M E Hodson, T L Pitt*
- 1006 In vitro bioelectric properties of bronchial epithelium from transplanted lungs in recipients with cystic fibrosis *V T Tsang, E W F W Alton, M E Hodson, M Yacoub*
- 1012 Relation between distal airspace size, bronchiolar attachments, and lung function *D Lamb, A McLean, M Gillooly, P M Warren, G A Gould, W MacNee*
- 1018 Variability in ciliary beat frequency in normal subjects and in patients with bronchiectasis *D Veale, A D Rodgers, C J Griffiths, T Ashcroft, G J Gibson*
- 1021 Lower respiratory tract symptoms in Queensland schoolchildren: risk factors for wheeze, cough and diminished ventilatory function *D L Duffy, C A Mitchell*
- Review series** 1025 Pulmonary rehabilitation in chronic respiratory insufficiency: 3—Ventilatory muscle training *R S Goldstein*
- Occasional review** 1034 Nitric oxide and lung disease *P J Barnes, M G Belvisi*
- Short reports** 1044 Massive haemoptysis caused by congenital absence of a segment of inferior vena cava *M H Ashour, S K Jain, K M Kattan, A K El-Bakry, M Khoshim, F M Mesahel*
- 1045 Comparison of nebulised aerosol deposition in the lungs of healthy adults following oral and nasal inhalation *M L Everard, J G Hardy, A D Milner*
- 1047 Case of spontaneous haemothorax associated with an endodermal sinus tumour *M Karaböcöoğlu, S Uğur, N Uzel, E Dayioğlu, D Yilmazbayhan, R İlhan*
- 1048 Catamenial haemoptysis: a rare cause *D J Wood, K Krishnan, P Stocks, E Morgan, M J Ward*
- Letters to the editor** 1050 Guidelines on the management of asthma *K P Jones, M G Pearson, M R Partridge, B D W Harrison*
- Miscellaneous** 1050 Book notices • Notices
- Proceedings** 1052 British Thoracic Society summer meeting 1993