

# THORAX

*The Journal of the British Thoracic Society*

- Editorials**
- 1125 Lung disease induced by drug addiction *M K Benson, A M Bentley*  
 1128 Nosocomial pneumonia during mechanical ventilation: problems with diagnostic criteria *C Brun-Buisson*  
 1131 Measurement of respiratory muscle strength *M I Polkey, M Green, J Moxham*
- Original articles**
- 1136 Induction of macrophage inflammatory protein 2 gene expression by interleukin 1 $\beta$  in rat lung *W-B Xu, E-B Haddad, H Tsukagoshi, I Adcock, P J Barnes, K F Chung*  
 1141 Interstitial pneumonitis in patients infected with the human immunodeficiency virus *M H Griffiths, R F Miller, S J G Semple*  
 1147 Mycobacterial infection in HIV seropositive and seronegative populations, 1987-93 *I K Taylor, D J Evans, R J Coker, D M Mitchell, R J Shaw*  
 1151 Treatment of malignant obstruction of the superior vena cava with the self-expanding Wallstent *K W Stock, A L Jacob, M Proske, C T Bolliger, C Rochlitz, W Steinbrich*  
 1157 In vivo assessment of diaphragm contraction by ultrasound in normal subjects *J Ueki, P F De Bruin, N B Pride*  
 1162 Unilateral magnetic stimulation of the phrenic nerve *G H Mills, D Kyroussis, C-H Hamnegard, S Wragg, J Moxham, M Green*  
 1173 Effect of spinal surgery on lung function in Duchenne muscular dystrophy *J D Kennedy, A J Staples, P D Brook, D W Parsons, A D Sutherland, A J Martin, L M Stern, B K Foster*  
 1179 Continuous nasal positive airway pressure with a mouth leak: effect on nasal mucosal blood flux and nasal geometry *M J Hayes, F B McGregor, D N Roberts, R C Schroter, N B Pride*  
 1183 Evaluation of the effectiveness of four different inhalers in patients with chronic obstructive pulmonary disease *J van der Palen, J J Klein, A H M Kerkhoff, C L A van Herwaarden*  
 1188 Health effects of an air pollution episode in London, December 1991 *H R Anderson, E S Limb, J M Bland, A Ponce De Leon, D P Strachan, J S Bower*  
 1194 Outcome of *Burkholderia (Pseudomonas) cepacia* colonisation in children with cystic fibrosis following a hospital outbreak *M L Whiteford, J D Wilkinson, J H McColl, F M Conlon, J R Michie, T J Evans, J Y Paton*
- Short papers**
- 1199 Accuracy of an intelligent CPAP machine with in-built diagnostic abilities in detecting apnoeas: a comparison with polysomnography *M Gugger, J Mathis, C Bassetti*  
 1201 Comparison of polysomnography with ResCare Autoset in the diagnosis of the sleep apnoea/hypopnoea syndrome *P A Bradley, I L Mortimore, N J Douglas*
- Review series**
- 1204 Sleep-related breathing disorders: 6 - Obstructive sleep apnoea syndrome in infants and children: established facts and unsettled issues *C Gaultier*
- Occasional review**
- 1211 Restriction fragment length polymorphism typing of *Mycobacterium tuberculosis* *A C Hayward*
- Case reports**
- 1219 Treatment of adenoviral pneumonitis with intravenous ribavirin and immunoglobulin *I Sabroe, J McHale, D R Tait, W A Lynn, K N Ward, S Shaunak*  
 1221 Fatal varicella zoster infection in a severe steroid dependent asthmatic patient receiving methotrexate *A H Morice, W K Lai*  
 1222 Commentary: severe varicella/zoster and adenovirus infections in immunocompromised patients *W R C Weir*  
 1223 Tuberculosis of the sternum presenting as metastatic disease *E M T Mulloy*  
 1125 Pulmonary benign metastasising leiomyoma: response to treatment with goserelin *T Z Jacobson, E J Rainey, C W G Turton*
- Letters to the editor**
- 1227 HIV related bronchiectasis *A H Holmes, S Pelton, S Steinbach, G A Luzzi; D M Mitchell, R F Miller* •  $\beta_2$  agonist/antagonist activity of salbutamol *R E Jonkers, R P Koopmans; B Lipworth, A Grove* • Paradoxical vocal cord adduction in cystic fibrosis *S Crowley, A Bush*
- Miscellaneous**
- 1228 Book notices • Correction