Editorials
97 What role for theophylline? J W Jenne
101 Asthma and the common cold: can viruses imitate worms? P J M Openshaw, D R O'Donnell
104 Antibiotic penetration into lung tissues D Honeybourne

Original articles
112 Simplified exercise test for the initial differential diagnosis of Pneumocystis carinii pneumonia in HIV antibody positive patients J Sauda, J Gao, X Aran, M C Agar, M Orozco-Levi, J M Broquetas
121 Microvascular exudative hyperresponsiveness in human coronavirus-induced common cold L Greiff, M Anderson, A Akerman, P Wollner, C Svensson, U Almner, G A Persson
128 Response of the nose to exercise in healthy subjects and in patients with rhinitis and asthma J Serra-Batlles, J M Montserrat, J Mullol, E Ballester, A Xaubet, C Picado
133 Temporal association between hospital admissions for asthma in Birmingham and ambient levels of sulphur dioxide and smoke S Walters, R K Griffiths, J G Ayres
141 Asthma mortality and death certification in Northern Ireland S C Wright, A E Evans, D G Sinnamon, J MacMahon
147 Effect of detergent on alveolar particle clearance due to large tidal ventilation J John, P Wollmer, M Dahlbäck, B Jonson
151 Development of immunological assays to monitor pulmonary allograft rejection A C Cunningham, J A Kirby, I W Colquhoun, P A Flecknell, T Aincroft, J H Dark
157 Obstructive apnoea in Duchenne muscular dystrophy Y Khan, J Z Heckmatt

Review series
162 Pulmonary rehabilitation in chronic respiratory insufficiency: 7 – Health-related quality of life among patients with chronic obstructive pulmonary disease J R Curtis, R A Deyo, L D Hudson

Hypothesis
171 Increase in asthma: a more toxic environment or a more susceptible population? A Seaton, D J Godden, K Brown

Technical note

Short reports
179 Pseudomembrane of the lung caused by Mycobacterium malmoense infection in an HIV positive patient K Yoganathan, M W Elliott, J Mosham, M Yates, A L Pozniak
181 Surgical resection for pulmonary metastases of sweat gland carcinoma T Osaki, M Kodate, R Nakamishi, T Mitsudomi, T Shirakusa
183 Tracheal stenosis due to bilateral arterial aneurysms N C Munro, D Soppitt, R A L Brewis
184 Childhood tuberculosis in Leeds, 1982–90: social and ethnic factors and the role of the contact clinic in diagnosis J M Goldman, C Teale, D B Candler, S B Pearson
186 Pulmonary barotrauma in submarine escape training C R Broome, L J Jarevis, R J Clark
188 Recurrent haemoptysis in a young woman: a case of malignant haemangiopericytoma of the lung T B Rothe, W Karrer, J-O Gobbers

Letters to the editor
190 Bronchodilators and bronchial hyperresponsiveness D R Taylor, M R Sears; C P van Schayek, C L A van Hoesaarden · Extrapulmonary effects of fenoterol and salbutamol in normal subjects J Crane, C Burgess, R Beasley, C Wong; B J Lipswort, DM Newham, D G McDeeit

Miscellaneous
192 Book notices · Notices

APR 06 1994