

Thorax

The Journal of the British Thoracic Society

(President: JOHN BATTEN)

Editor: ALISTAIR BREWIS

Contents

February 1986

Vol 41 No 2

EDITORIAL

Observations on the pathogenesis of chronic airflow obstruction in smokers: implications for the detection of "early" lung disease IA GREAVES, HJH COLEBATCH *pages* 81-7

ORIGINAL ARTICLES

Pulmonary clearance of vasoactive intestinal peptide MP BARROWCLIFFE, A MORICE, JG JONES, PS SEVER *pages* 88-93

Bronchoalveolar mast cells in sarcoidosis: increased numbers and accentuation of mediator release KC FLINT, KBP LEUNG, BN HUDSPITH, J BROSTOFF, FL PEARCE, D GERAIN-TJAMES, N MCI JOHNSON *pages* 94-9

Amiodarone pulmonary toxicity: functional and ultrastructural evaluation FL-W LIU, RD COHEN, E DOWNAR, JW BUTANY, JD EDELSON, AS REBUCK *pages* 100-5

Seasonal pattern of acute bronchitis in general practice in the United Kingdom 1976-83 JG AYRES *pages* 106-10

Trends in asthma and hay fever in general practice in the United Kingdom 1976-83 JG AYRES *pages* 111-6

Lung function of farmers in England and Wales RF HELLER, DM HAYWARD, MTB FAREBROTHER *pages* 117-21

Effect of aminophylline on fatigue of the sternomastoid muscle in man J EFTHIMIOU, J FLEMING, RHT EDWARDS, SG SPIRO *pages* 122-7

Histamine challenge testing: comparison of three methods J BRITTON, A MORTAGY, A TATTERSFIELD *pages* 128-32

Accuracy of gas analysis in lung function laboratories DJ CHINN, Y NARUSE, JE COTES *pages* 133-7

Detection of occult cardiac invasion by two dimensional echocardiography in patients with bronchial carcinoma PA CORRIS, PJ KERTES, K JENNINGS, GN MORRITT, E NEVILLE, GJ GIBSON *pages* 138-41

Metallurgical analysis of failed Björk-Shiley cardiac valve prostheses SH SACKS, M HARRISON, PJE BISCHLER, JW MARTIN, J WATKINS, A GUNNING *pages* 142-7

Chalk in the prime H YEO, T DOYLE, R SAYNOR, GH SMITH *pages* 148-51

SHORT REPORTS

Mycobacterium gordonae: a new pathogen? JG DOUGLAS, MA CALDER, YFJ CHOO-KANG, AG LEITCH *pages* 152-3

Staphylococcal infection of a left ventricular aneurysm IR STARKEY, DK KAPLAN, JAC THORPE *pages* 154-5

Pancoast's syndrome associated with invasive aspergillosis FG SIMPSON, M MORGAN, NJ COOKE *pages* 156-7

Use of different magnification factors to calculate radiological lung volumes A BUSH, DM DENISON *pages* 158-9

CORRESPONDENCE

Gastro-oesophageal reflux and childhood asthma: the acid test P MACFARLANE, V MILLER, J COURIEL, N WILSON, M SILVERMAN *page* 160

BOOK NOTICES *page* 153

NOTICES *page* 160