## BRITISH HEART JOURNAL In association with the British Cardiac Society

**Editorial** 

3 Should coronary angiography be performed in district hospitals? P Mills

Original articles

- 74 Major complications of coronary arteriography: the place of cardiac surgery JT Stewart, HH Gray, DE Ward, CW Pumphrey, DR Redwood, DJ Parker
- 78 High density lipoprotein cholesterol and triglycerides as markers of angiographically assessed coronary artery disease M Nikkilä, T Koivula, K Niemelä, T Sisto
- 82 Inflammatory response, neutrophil activation, and free radical production after acute myocardial infarction: effect of thrombolytic treatment D Bell, M Jackson, J J Nicoll, A Millar, J Dawes, A L Muir
  - 8 Lipid peroxidation during myocardial ischaemia induced by pacing K G Oldroyd, M Chopra, A C Rankin, J J F Belch, S M Cobbe
- Non-invasive determination of cardiac output by Doppler echocardiography and electrical bioimpedance DB Northridge, IN Findlay, J Wilson, E Henderson, H J Dargie
  - Optimal value of filling pressure in the right side of the heart in acute right ventricular infarction S Berisha, A Kastrati, A Goda, Y Popa
  - Ambulatory pulmonary arterial pressure in primary pulmonary hypertension: variability, relation to systemic arterial pressure, and plasma catecholamines A M Richards, H Ikram, I G Crozier, M G Nicholls, S Jans
- 9 Enhanced morphological diagnosis in infective endocarditis by transoesophageal echocardiography M A Taams, E J Gussenhoven, E Bos, P de Jaegere, J R T C Roelandt, G R Sutherland, N Bom
- 4 Familial restrictive cardiomyopathy with atrioventricular block and skeletal myopathy A P Fitzpatrick, L M Shapiro, A F Rickards, P A Poole-Wilson
- 29 Cardiac involvement in congenital myotonic dystrophy H Forsberg, B-O Olofsson, A Eriksson, S Andersson
- 122 Abnormalities of the spleen in relation to congenital malformations of the heart: a survey of necropsy findings in children C Anderson, W A Devine, R H Anderson, D E Debich, J R Zuberbuhler

Case reports

- 129 Pseudoaneurysm of the right ventricular outflow tract: diagnosis by colour flow mapping N Sreeram, G R Sutherland, J McGhie
- 132 Blood filled cyst of the papillary muscle of the mitral valve producing severe left ventricular outflow tract obstruction IR Arnold, P J B Hubner, R K Firmin
- 134 Gonococcal arthritis complicated by acute pericarditis and pericardial effusion J Wilson, A G Zaman, A V Simmons
- 136 Low pressure cardiac tamponade: diagnosis facilitated by Doppler echocardiography SN Hayes, WK Freeman, BJ Gersh
- 77 Views from the past
- 140 Notices