April 2000 Vol 83 No 4

This issue live and online
www.heartjnl.com

Heart

Editorials

371 Troponin T or troponin I as cardiac markers in ischaemic heart disease *S J Maynard, I B A Menown, A A J Adgey*

374 Balloon mitral valvuloplasty in the elderly *D J R Hildick-Smith, L M Shapiro*

Reviews

376 The aortic root: structure, function, and surgical reconstruction *M J Underwood, G El Khoury, D Deronck, D Glineur, R Dion*

381 Protecting the ischaemic and reperfused myocardium in acute myocardial infarction: distant dream or near reality? *D M Yellon, G F Baxter*

Cardiovascular medicine

388 Patients' interpretation of symptoms as a cause of delay in reaching hospital during acute myocardial infarction *R Horne, D James, K Petrie, J Weinman, R Vincent*

394 Alcohol intake and mortality in middle aged men with diagnosed coronary heart disease *A G Shaper, S G Wannamethee*

400 Transthoracic ultrasonic visualisation of coronary aneurysm, stenosis, and occlusion in Kawasaki disease *S Hiraishi, H Misawa, N Takeda, Y Horiguchi, N Fujino, N Ogawa, H Hirota*

406 Treatment with epoprostenol reverts nitric oxide non-responsiveness in patients with primary pulmonary hypertension *R Ziesche, V Petkov, K Wittmann, J Kopatschka, L Stiebellehner, P Schenk, P Germann, G Röder, R Ullrich, L H Block*

410 Sudden death in children and adolescents *C Wren, J J O'Sullivan, C Wright*

414 Temporal variability in birth prevalence of cardiovascular malformations *C Wren, S Richmond, L Donaldson*

Interventional cardiology and surgery

420 Serial assessment of left ventricular diastolic function after Fontan procedure *Y F Cheung, D J Penny, A N Redington*

425 Intrapulmonary arteriovenous shunting may be a universal phenomenon in patients with the superior cavopulmonary anastomosis: a radionuclide study *J J Vettukattil, Z Slavik, R K Lamb, J L Monro, B R Keeton, V T Tsang, A J Aldous, A Zivanovic, S Johns, V Lewington, A P Salmon*

429 Parsonnet score is a good predictor of the duration of intensive care unit stay following cardiac surgery *D R Lawrence, O Valencia, E E J Smith, A Murday, T Treasure*

433 Long term outcome of percutaneous mitral balloon valvotomy in patients aged 70 and over *N Sutaria, A T Elder, T R D Shaw*

439 Neurohormonal activation late after cavopulmonary connection *V E Hjortdal, E V Stenbøg, H B Ravn, K Emmertsen, K T Jensen, E B Pedersen, K H Olsen, O K Hansen, K E Sørensen*

BMJ Publishing Group

BRITISH CARDIAC SOCIETY

contents continued overleaf

Heart: first published as on 1 April 2000. Downloaded from http://heart.bmj.com/ on April 16, 2024 by guest. Protected by copyright.

April 2000 Vol 83 No 4

Heart

Basic research

444 The atrioventricular junctions in Ebstein malformation *S Y Ho, D Goltz, K McCarthy, A C Cook, M G Connell, A Smith, R H Anderson*

450 Production of hepatocyte growth factor during acute myocardial infarction *Y Zhu, Y Hojo, U Ikeda, K Shimada* (Commentary *G F Baxter)*

456 Hibernating myocardium: morphological correlates of inotropic stimulation and glucose uptake *D Pagano, J N Townend, D V Parums, R S Bonser, P G Camici*

462 Coronary stent symmetry and vascular injury determine experimental restenosis *C Schulz, R A Herrmann, C Beilharz, J Pasquantonio, E Alt*

Education in Heart

469 The cardiomyopathies: an overview *M J Davies*

475 Positron emission tomography and myocardial imaging *P G Camici*

481 Intervention in coronary artery disease *S Windecker, B Meier*

Electronic pages

e4 Angiographic documented coronary arterial spasm in absence of critical coronary artery stenoses in a patient with variant angina episodes during exercise and dobutamine stress echocardiography *M Roffi, B Meier, Y Allemann*

e5 Acute severe thrombocytopenia after treatment with ReoPro (abciximab) *R Butler, P J B Hubner*

e6 Cystic tumour of the atrioventricular nodal region: report of a case successfully treated with surgery *J R Paniagua, J R Sadaba, L A Davidson, C M Munsch*

e7 Left ventricular opacification during selective intracoronaray injection of echocardiographic contrast in patients with hypertrophic cardiomyopathy *P M Elliott, S J Brecker, W J McKenna*

Miscellanea

373 Stamps in cardiology: Congresses *M K Davies, A Hollman*

387 Images in cardiology: Candle flame appearance in dissection of aorta *K M Krishnamoorthy, P K Dash, V R Iyer*

393 Images in cardiology: Intermittent mitral valve occlusion by a mobile left atrial thrombus *K Pethig, T Wahlers, A Haverich*

424 Images in cardiology: Ventricular fibrillation provoked by cardioversion and asynchronous pacing *A Bõhm, A Székely, I Préda*

432 Images in cardiology: Postcoarctation giant aneurysm of aorta *N Garg, A Kapoor, N Sinha*

438 Images in cardiology: Exclusion of a pulmonary artery aneurysm using a covered stent *N Wilson, K Mcleod, D Hallworth*

468 Letters to the editor

BMJ Publishing Group

BRITISH CARDIAC SOCIETY

Heart: first published as on 1 April 2000. Downloaded from http://heart.bmj.com/ on April 16, 2024 by guest. Protected by copyright.