

Heart

Editorials

- 481** Can cardiomyocytes divide? *R von Harsdorf*
- 483** Coronary angiography cannot be used to assess myocardial perfusion in patients undergoing reperfusion for acute myocardial infarction *S Kaul*
- 485** Angiographic assessment of myocardial perfusion: TIMI myocardial perfusion (TMP) grading system
M A Appleby, B G Angeja, K Dauterman, C M Gibson

Journal scan

- 487** Cardiovascular highlights from non-cardiology journals

Featured clinical case

- 489** Torsade de pointes tachycardia as a rare manifestation of acute enteroviral myocarditis *C Badorff, A M Zeiher, S H Hohnloser*

Review

- 491** Gene therapy for coronary restenosis: is the enthusiasm justified? *M O'Sullivan, M R Bennett*

Cardiovascular medicine

- 494** Poor prognosis of patients presenting with symptomatic myocardial infarction but without chest pain
M F Dorsch, R A Lawrance, R J Sapsford, N Durham, J Oldham, D C Greenwood, B M Jackson, C Morrell, M B Robinson, A S Hall, for the EMMACE Study Group
- 499** Is the prevalence of coronary heart disease falling in British men? *F C Lampe, R W Morris, P H Whincup, M Walker, S Ebrahim, A G Shaper*
- 506** Ischaemic heart disease and Cag A strains of *Helicobacter pylori* in the Caerphilly heart disease study
A F M Stone, P Risley, H S Markus, B K Butland, D P Strachan, P C Elwood, M A Mendall
- 510** Dobutamine stress echocardiography versus quantitative technetium-99m sestamibi SPECT for detecting residual stenosis and multivessel disease after myocardial infarction *P Lancellotti, T Benoit, P Rigo, L A Pierard*
- 516** Population prevalence, incidence, and predictors of atrial fibrillation in the Renfrew/Paisley study
S Stewart, C L Hart, D J Hole, J J V McMurray
- 522** Effects of intravenous dofetilide on induction of atrioventricular re-entrant tachycardia *S M Cobbe, R W F Campbell, A J Camm, A W Nathan, E Rowland, P E Bloch-Thomsen, M Møller, L Jordaens*
- 527** Incidence and prognostic significance of atrial fibrillation in acute myocardial infarction: the GISSI-3 data
F Pizzetti, F M Turazza, M G Franzosi, S Barlera, A Ledda, A P Maggioni, L Santoro, G Tognoni, on behalf of the GISSI-3 Investigators

Interventional cardiology and surgery

- 533** Pravastatin and endothelium dependent vasomotion after coronary angioplasty: the PREFACE trial
H J G H Mulder, M J Schali, B Kauer, R F Visser, P R M van Dijkman, J W Jukema, A H Zwinderman, A V G Bruschke
- 540** Washout collaterometry: a new method of assessing collaterals using angiographic contrast clearance during coronary occlusion *C Seiler, M Billinger, M Fleisch, B Meier*
- 547** Value of fractional flow reserve in making decisions about bypass surgery for equivocal left main coronary artery disease *G J W Bech, H Droste, N H J Pijls, B De Bruyne, J J R M Bonnier, H R Michels, K H Peels, J J Koolen*



Heart

Congenital heart disease

- 553** Residual pulmonary vasoreactivity to inhaled nitric oxide in patients with severe obstructive pulmonary hypertension and Eisenmenger syndrome *W Budts, N Van Pelt, H Gillyns, M Gewillig, F Van de Werf, S Janssens*

Basic research

- 559** Molecular enhancement of porcine cardiac chronotropy *J M Edelberg, D T Huang, M E Josephson, R D Rosenberg*
- 563** A novel approach to temporary stenting: degradable cardiovascular stents produced from corrodible metal—results 6–18 months after implantation into New Zealand white rabbits *M Peuster, P Wohlsein, M Brüggmann, M Ehlerding, K Seidler, C Fink, H Brauer, A Fischer, G Hausdorf*

Scientific Letters

- 570** Heart transplantation in children with mitochondrial cardiomyopathy *D Bonnet, P Rustin, A Rötig, J le Bidois, A Munnich, P Vouhé, J Kachaner, D Sidi*
- 571** Effect of circadian rhythm on response to carotid sinus massage *Y Atmaca, A Alpman, M Kilickap, S Murat, D Oral*
- 571** Role of conscious sedation for external cardioversion *R Raipancholia, L Sentinella, M Lynch*
- 572** Sedation by physician with diazepam for DC cardioversion of atrial arrhythmias *P J Pugh, P Spurrell, K Kamalvand, A N Sulke*

Education in Heart

- 574** What causes the symptoms of heart failure? *A J S Coats*
- 579** Ventricular tachycardia: diagnosis of broad QRS complex tachycardia *H J J Wellens*
- 586** Transoesophageal echo-Doppler in cardiology *P Hanrath*

Electronic pages

- e11** Transseptal left heart catheterisation guided by intracardiac echocardiography *T Szili-Torok, GP Kimman, D Theuns, J Res, J R T C Roelandt, L J Jordaens*
- e12** Delayed post-traumatic tamponade together with rupture of the tricuspid valve in a 15 year old boy *T Herbots, P Vermeersch, M Vaerenberg*
- e13** Infected cardiac hydatid cyst *M Ceviz, N Becit, H Koçak*
- e14** Long term follow up of long QT syndrome treated by overdrive pacing *B Campanelli, J-M Chaudron*
- e15** Coronary stent deployment in situs inversus *N Robinson, P Golledge, A Timmis*
- e16** Fulminant thrombosis of mechanical mitral valve prosthesis *M Zielinska, N F Haegele, C Firsche*

Miscellanea

- 488** Stamps in cardiology: Ambulances *M K Davies, A Hollman*
- 493** Web Top 10
- 498** Images in cardiology: Aortico-atrial fistula secondary to bacterial endocarditis *H M O Farouque, S G Worthley, R A S Yeend*
- 505** Images in cardiology: Large coiled right ventricular outflow tract thrombus resolved after thrombolytic treatment *P Palka, B Anderson, A Lange*
- 532** Electronic pages
- 539** Images in cardiology: Coronary sinus diverticulum containing posteroseptal accessory pathway *D H Bennett, M C S Hall*
- 546** Images in cardiology: Acute type A aortic dissection in an adult patient with Turner's syndrome *J Meunier, S Jazayeri, M David*
- 558** Images in cardiology: Unusual multiple spasm during coronary angioplasty *H Douard, J P Broustet*
- 569** Electronic pages

