

Heart

Editorials

- 1 The Batista procedure *G Dreyfus, S Mihealainu*
- 3 Blood pressure measurement is changing! *E O'Brien*
- 6 Managing out-of-hospital cardiac arrest survivors: 1. Neurological perspective *N R Grubb*
- 9 Should we give antibiotic prophylaxis against infective endocarditis in all cardiac patients, whatever the type of dental treatment? *F Delahaye, G de Gevigney*

Featured clinical case

- 11 Bacterial endocarditis following repeated tattooing *D K Satchithananda, J Walsh, P M Schofield*

Review

- 13 Vascular and valvar calcification: recent advances *A Farzaneh-Far, D Proudfoot, C Shanahan, P L Weissberg*

Cardiovascular medicine

- 18 Cognitive impairment in heart failure with Cheyne-Stokes respiration *A D Staniforth, W J M Kinnear, A J Cowley*
- 23 Pulmonary venous flow velocity patterns in 404 individuals without cardiovascular disease *S F de Marchi, M Bodenmüller, D L Lai, C Seiler*
- 30 Assessment of left ventricular long axis contraction can detect early myocardial dysfunction in asymptomatic patients with severe aortic regurgitation *D Vinereanu, A A Ionescu, A G Fraser*
- 37 Comparative accuracy of cardiovascular risk prediction methods in primary care patients *A F Jones, J Walker, C Jewkes, F L Game, W A Bartlett, T Marshall, G R Bayly*
- 44 Slow pathway modification for atrioventricular node re-entrant tachycardia: fast junctional tachycardia predicts adverse prognosis *K J Lipscombe, A M Zaidi, A P Fitzpatrick (Commentary D Lefroy)*
- 48 No incremental benefit of multisite atrial pacing compared with right atrial pacing in patients with drug refractory paroxysmal atrial fibrillation *T Levy, S Walker, S Rex, J Rochelle, V Paul*
- 53 Long term results of cardioverter-defibrillator implantation in patients with right ventricular dysplasia and malignant ventricular tachyarrhythmias *R Tavernier, S Gevaert, J De Sutter, A De Clercq, H Rottiers, L Jordaens, W Fonteyne*
- 57 Echocardiographic and signal averaged ECG indices associated with non-sustained ventricular tachycardia after repair of tetralogy of Fallot *S Brili, C Aggeli, K Gatzoulis, A Tzonou, C Hatzos, C Pitsavos, C Stefanadis, P Toutouzas*
- 61 Increased platelet reactivity and significant changes in coagulation markers after cavopulmonary connection *H B Ravn, V E Hjortdal, E V Stenbog, K Emmertsen, O Kromann, J Pedersen, K E Sorensen*
- 66 Dental procedures in children with severe congenital heart disease: a theoretical analysis of prophylaxis and non-prophylaxis procedures *Z M Al-Karaawi, V S Lucas, M Gelbier, G J Roberts*

Interventional cardiology and surgery

- 69 Development and validation of a Bayesian index for predicting major adverse cardiac events with percutaneous transluminal coronary angioplasty *A J de Belder, D E Jewitt, R J Wainwright, M R Thomas*
- 73 Three dimensional intravascular ultrasonic assessment of the local mechanism of restenosis after balloon angioplasty *M A Costa, K Kozuma, A L Gaster, W J van der Giessen, M Sabaté, D P Foley, I P Kay, J M R Ligthart, P Thayssen, M J van den Brand, P J de Feyter, P W Serruys*
- 80 The influence of general health status and social support on symptomatic outcome following coronary artery bypass grafting *G M Lindsay, L N Smith, P Hanlon, D J Wheatley*



Heart

Basic research

- 87 Increased serum concentrations of advanced glycation end products: a marker of coronary artery disease activity in type 2 diabetic patients *K Kiuchi, J Nejima, T Takano, M Ohta, H Hashimoto* (Commentary *G F Baxter*)

Scientific letters

- 92 Effect of a high loading dose of clopidogrel on platelet function in patients undergoing coronary stent placement *I Müller, M Seyfarth, S Rüdiger, B Wolf, G Pogatsa-Murray, A Schömig, M Gawaz*
93 Management of severe heart failure by specialist palliative care *A R Thorns, L M E Gibbs, J S R Gibbs*

Education in Heart

- 97 Treatment strategies for heart failure: β blockers and antiarrhythmics *A P Maggioni*
104 Acute myocardial infarction: failed thrombolysis *M A de Belder*
113 Haemodynamic calculations in the catheter laboratory *J L Wilkinson*

Electronic pages

- e1 Left main coronary artery aneurysm with chronic total occlusion of both left coronary arteries in a young athlete *S-H Park, S-E Kim, S K Ryu*
e2 Varicella myocarditis in an adult *P Alter, W Grimm, B Maisch*
e3 ST segment elevation in the right precordial leads following administration of class Ic antiarrhythmic drugs *M Yasuda, Y Nakazato, H Yamashita, G Sekita, Y Kawano, Y Mineda, K Nakazato, T Tokano, M Sumiyoshi, Y Nakata*

Miscellanea

- 5 Images in cardiology: Aortic valve sparing operations *R de Paulis, G M de Matteis, L Chiariello*
10 Images in cardiology: "Late-late" reocclusion after coronary stenting and brachytherapy *P Vandergoten, M Brosens, E Benit*
12 Images in cardiology: Angiographic features in endomyocardial fibrosis *K M Krishnamoorthy*
22 Images in cardiology: Complete angiographic view of the coronary-subclavian steal syndrome *G Rigatelli, G Franco, G Rigatelli*
36 Electronic pages
43 Images in cardiology: Late thoracic and abdominal aortic aneurysm following discreet coarctation of the aorta repair *G R Veldtman, V Razack, G Webb*
52 Images in cardiology: Cardiac arrest caused by spontaneous left coronary artery dissection in a young woman *D Tavella, M Turri, P Zardini*
79 Images in cardiology: Serial follow up of intramural haematoma associated with lumen compromise after intracoronary intervention *M-K Hong, S-W Park, S-J Park*
86 Images in cardiology: Asymptomatic right atrial myxoma in acromegalic man: a case of Carney complex *G Iacobellis, C R T Di Gioia, G Tamburrano*
91 Images in cardiology: Left ventricular pacing via the great cardiac vein in a patient with tricuspid and pulmonary valve replacement *R Altmiks, A W Nathan*
93 Web top 10
94 Instructions to authors

