



Journal of the British Cardiovascular Society

### Guidelines for Authors and Reviewers

Full instructions are available online at <http://heart.bmj.com/fora>. Articles must be submitted electronically <http://submit-heart.bmj.com>. Authors retain copyright but are required to grant *Heart* an exclusive licence to publish <http://heart.bmj.com/fora/licence.dtl>

### Editorial Office

*Heart*, BMJ Publishing Group  
BMA House, Tavistock Square  
London WC1H 9JR, UK  
T: +44 (0) 20 7383 6622  
F: +44 (0) 20 7383 6668  
E: [heartjournal@bmjgroup.com](mailto:heartjournal@bmjgroup.com)

ISSN: 1355-6037 (print)  
ISSN: 1468-201X (online)

Impact factor: 4.223

**Disclaimer:** *Heart* is owned and published by BMJ Publishing Group Ltd (a wholly owned subsidiary of the British Medical Association) and the British Cardiovascular Society. The owners grant editorial freedom to the Editor of *Heart*. *Heart* follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

*Heart* is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group, the British Cardiovascular Society or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement.

To the fullest extent permitted by law, the BMJ Publishing Group shall not be liable for any loss, injury or damage resulting from the use of *Heart* or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on.

**Copyright:** © 2013 BMJ Publishing Group Ltd & British Cardiovascular Society. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior permission.

*Heart* is published by BMJ Publishing Group Ltd, typeset by Techset, Chennai, India and printed in the UK on acid-free paper.

*Heart* (ISSN No 1355-6037) is published semi-monthly by BMJ Publishing Group and distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431. POSTMASTER: Send address changes to *Heart*, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA

Receive regular table of contents by email.  
Register using this QR code.



## Editorials

- 821** Coronary bypass grafting with bilateral internal thoracic arteries  
*V Falk*
- 822** Transcatheter aortic valve implantation: what's the bleeding problem?  
*M Z Khawaja, S R Redwood*
- 824** Can NICE prevent diabetes?  
*E A M Gale*

## Reviews

- 827** Thalassaemia major and the heart: a toxic cardiomyopathy tamed?  
*J M Walker*
- 835** Are arterial grafts superior to vein grafts for revascularisation of the right coronary system? A systematic review  
*T Athanasiou, H Ashrafian, D Mukherjee, L Harling, K Okabayashi*

## Original articles

### Clinical trials

- 843** CHADS<sub>2</sub> and CHA<sub>2</sub>DS<sub>2</sub>-VASc score to assess risk of stroke and death in patients paced for sick sinus syndrome  
*J H Svendsen, J C Nielsen, S Darkner, G V H Jensen, L S Mortensen, H R Andersen, on behalf of the DANPACE Investigators*

### Cardiovascular surgery

- 849** Bilateral internal mammary artery grafts, mortality and morbidity: an analysis of 1 526 360 coronary bypass operations  
*S Itagaki, P Cavallaro, D H Adams, J Chikwe*
- 854** Bilateral internal mammary artery bypass grafting: long-term clinical benefits in a series of 1000 patients  
*B Popovic, D Voillot, P Maureira, F Vanhuysse, N Agrinier, E Aliot, T Folliguet, J P Villemot*

### Valvular heart disease

- 860** Incidence, predictors and impact of bleeding after transcatheter aortic valve implantation using the balloon-expandable Edwards prosthesis  
*B Borz, E Durand, M Godin, C Tron, A Canville, P-Y Litzler, J-P Bessou, A Cribrier, H Eltchaninoff*

## Prognosis research

- 866** Development and validation of a prediction rule for recurrent vascular events based on a cohort study of patients with arterial disease: the SMART risk score  
*J A N Dorresteijn, F L J Visseren, A M J Wassink, M J A Gondrie, E W Steyerberg, P M Ridker, N R Cook, Y van der Graaf, on behalf of the SMART Study Group*

## Cardiovascular imaging

- 873** Cost-effectiveness of cardiovascular magnetic resonance in the diagnosis of coronary heart disease: an economic evaluation using data from the CE-MARC study  
*S Walker, F Girardin, C McKenna, S G Ball, J Nixon, S Plein, J P Greenwood, M Sculpher*

## Epidemiology

- 882** Elevated resting heart rate, physical fitness and all-cause mortality: a 16-year follow-up in the Copenhagen Male Study  
*M T Jensen, P Suadicani, H O Hein, F Gyntelberg*

## Education in Heart

- 888** Surgical ablation in atrial fibrillation: in which patients?  
*M Castellá*

## JournalScan

- 893** Cardiovascular highlights from non-cardiology journals  
*A C Lindsay*

## PostScript

- 894** Correspondence

## Images in cardiology

- 895** Ventricular fibrillation caused by extrinsic compression of the left main coronary artery  
*S Sahay, A R Tonelli*



EDITOR'S CHOICE

This article has been chosen by the Editor to be of special interest or importance and is freely available online.



OPEN ACCESS

This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://heart.bmj.com/site/about/guidelines.xhtml#open>

C

O

P

E

COMMITTEE ON PUBLICATION ETHICS

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

[www.publicationethics.org.uk](http://www.publicationethics.org.uk)



When you have finished with this magazine please recycle it.