



Journal of the British Cardiovascular Society

Guidelines for Authors and Reviewers

Full instructions are available online at <http://heart.bmj.com/pages/authors>. Articles must be submitted electronically <http://authors.bmj.com/submitting-your-paper/>. Authors retain copyright but are required to grant *Heart* an exclusive licence to publish (<http://authors.bmj.com/submitting-your-paper/copyright-and-authors-rights/>).

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@bmj.com
Twitter: @Heart_BMJ
ISSN: 1355-6037 (print)
ISSN: 1468-201X (online)
Impact factor: 5.693

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: © 2017 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 Exeter Premedia Services Private Ltd, 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 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



Heartbeat

- 969** Heartbeat: Anatomy versus physiology for diagnosis of coronary artery disease
C M Otto, A L Ribeiro

Editorials

- 971** The National Institute for Health and Care Excellence update for stable chest pain: poorly reasoned and risky for patients
P C Cremer, S E Nissen
- 974** Management of coronary artery disease with cardiac CT beyond gatekeeping
F Cademartiri, S Nistri, G Tarantini, E Maffei
- 976** Oral anticoagulation for elderly patients with non-valvular atrial fibrillation: recent insights from randomised trials and the 'real world'
C Voukalis, G Y H Lip
- 978** Sex-related differences in atrial fibrillation: can we discern true disparities from biases?
T S Potpara, C Blomstrom-Lundqvist

Reviews

- 981** National Institute for Health and Care Excellence updates the stable chest pain guideline with radical changes to the diagnostic paradigm
A Timmis, C A Rookbottom
- 986** Point-of-care cardiac ultrasound techniques in the physical examination: better at the bedside
B J Kimura

Coronary artery disease

- 994** Symptoms and quality of life in patients with suspected angina undergoing CT coronary angiography: a randomised controlled trial
M C Williams, A Humer, A Shah, V Assi, S Lewis, K Mangion, C Berry, N A Boon, E Clark, M Flather, J Forbes, S McLean, G Roditi, E J R van Beeke, A D Timmis, D E Newby, on behalf of the Scottish COMputed Tomography of the HEART (SCOT-HEART) Trial Investigators
- 1001** Long-term (8–10 years) outcomes after biodegradable polymer-coated biolimus-eluting stent implantation
M Ohya, S Kubo, A Kuwayama, K Miura, T Shimada, H Amano, Y Hyodo, S Otsuru, S Habara, T Tada, H Tanaka, Y Fuku, H Katoh, T Goto, K Kadota

- 1008** Association between bariatric surgery and rate of hospitalisations for stable angina pectoris in obese adults
Y J Shimada, Y Tsugawa, H Iso, D F M Brown, K Hasegawa

Arrhythmias and sudden death

- 1014** Effects of dabigatran according to age in atrial fibrillation
M N Lauw, J W Eikelboom, M Coppens, L Wallentin, S Yusuf, M Ezekowitz, J Oldgren, J Nakamya, J Wang, S J Connolly

Cardiac risk factors and prevention

- 1024** Gender differences in clinical presentation and 1-year outcomes in atrial fibrillation
R B Schnabel, L Pecun, F M Ojeda, M Lucerna, N Rzyeewa, S Blankenberg, H Darius, D Kotecha, R D Caterina, P Kirchhof

Valvular heart disease

- 1031** Clinical information has low sensitivity for postmortem diagnosis of heart valve disease
S Coffey, A R Harper, B J Cairns, I S D Roberts, B De Prendergast

Congenital heart disease

- 1036** Appearance of QRS fragmentation late after Mustard/Senning repair is associated with adverse outcome
F Helsen, B Vandenberg, P De Meester, A Van De Bruaene, C Gabriels, E Troost, M Gevillig, B Meyns, R Willems, W Budts

Education in Heart

- 1043** Spontaneous coronary artery dissection
A Al-Hussaini, D Adlam



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



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>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
www.publicationethics.org.uk



The online version of this article contains multiple choice questions hosted on BMJ Learning.

JournalScan

- 1053** Cardio-vascular highlights from non-cardiology journals
H Contractor, J M McCabe

Postscript

- 1053** Re: The National Institute for Health and Care Excellence update for stable chest pain: poorly reasoned and risky for patients
A Timmis, C Roobottom

- 1054** The true value of The National Institute for Health and Care Excellence guidance
P D Adamson, D E Newby

Image challenges

- 1023** A middle-aged woman with a heavy heart
C Van de Bruaene, L Crapé, V Surmont