



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: 6.059

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

- 1473** Heartbeat: Virtual histopathology after myocardial infarction
C M Otto

Editorials

- 1475** Enlarged left atrium, atrial fibrillation and adverse outcome in hypertrophic cardiomyopathy: is there a difference between apical and non-apical phenotype?
Y Minami, N Hagijvara
- 1477** Bicuspid aortic valves and intracranial aneurysms: more than an incidental coexistence?
E Girdauskas
- 1479** Visualising inflammation after myocardial infarction with the use of iron oxide nanoparticles
A Yilmaz

Reviews

- 1481** The role and clinical implications of diastolic dysfunction in aortic stenosis
P N Kampaktsis, D G Kokekidis, S-C Wong, M Vavuranakis, N J Skubas, R B Devereux
- 1488** Carcinoid heart disease
S A Hassan, J Banchs, C Iliescu, A Dasari, J Lopez-Mattei, S W Yusuf

Arrhythmias and sudden death

- 1496** Impact of atrial fibrillation on the clinical course of apical hypertrophic cardiomyopathy
S-E Lee, J-K Park, J-S Uhm, J Y Kim, H-N Pak, M-H Lee, B Joung
- 1502** The treatment of paroxysmal atrial fibrillation in UK primary care
A Isaew, N J Adderley, R Ryan, D Fitzmaurice, T Marshall

Aortic and vascular disease

- 1508** Prevalence and predictors of intracranial aneurysms in patients with bicuspid aortic valve
A C Egbe, R Padang, R D Brown, A R Khan, S A Luis, J Huston, E Akintoye, H M Connolly

Coronary artery disease

- 1515** Long-term mortality and prehospital tirofiban treatment in patients with ST elevation myocardial infarction
E Fabris, S Kilić, D A A M Schellings, J M ten Berg, M W Kennedy, K G van Houwelingen, E Giannitsis, E Kolkman, J P Ottervanger, C Hamm, A W J van't Hof
- 1521** Effect of interleukin-6 inhibition on coronary microvascular and endothelial function in myocardial infarction
E Holte, O Kleveland, T Ueland, G Kunszt, M Bratlie, K Broch, A E Michelsen, B Bendz, B H Amundsen, S Aakhus, J K Damås, L Gullestad, P Aukrust, R Wiseth

Special populations

- 1528** Ferumoxytol-enhanced magnetic resonance imaging assessing inflammation after myocardial infarction
C G Stirrat, S R Alam, T J MacGillivray, C D Gray, M R Dweck, J Rafiq, W S A Jenkins, W A Wallace, R Pessotto, K H H Lim, S Mirsadraee, P A Henriksen, S I K Semple, D E Newby

Pulmonary vascular disease

- 1536** Cardiovascular outcomes with an inhaled beta2-agonist/corticosteroid in patients with COPD at high cardiovascular risk
R D Brook, J A Anderson, P M A Calverley, B R Celli, C Crim, M A Denvir, S Magder, F J Martinez, S Rajagopalan, J Vestbo, J Yates, D E Newby, on behalf of the SUMMIT Investigators

MORE CONTENTS ►



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>



Member since 2008

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.

Education in Heart

1543 Pathophysiology, diagnosis and treatment of tachycardiomyopathy



C A Martin, P D Lambiase

JournalScan

1553 Cardiovascular highlights from non-cardiology journals

T L Jones, J M McCabe

Image challenge

1552 Palpitations in a 72-year-old woman

C A Martin, P R Gajendragadkar, S Agarwal

PostScript

1557 Mechanical prosthetic heart valves (MPHV) in pregnancy are associated with a high risk of maternal and fetal morbidity and mortality
S Vause, B Clarke, C Tower, C Hay, M Knight

1557 Moderate sedation in cardiac electrophysiology laboratory: a retrospective safety analysis

Ç M Üreyen, M M N Aksoy, E Tatli

Correction

e1 Correction: *Altered biophysical properties of the voltage-gated sodium channels in mouse atrial and ventricular cardiomyocytes*



103 (19)

Heart 2017 103: e1-1558

Updated information and services can be found at:
<http://heart.bmj.com/content/103/19>

These include:

**Email alerting
service**

Receive free email alerts when new articles cite this article. Sign up in the box at the top right corner of the online article.

Notes

To request permissions go to:
<http://group.bmj.com/group/rights-licensing/permissions>

To order reprints go to:
<http://journals.bmj.com/cgi/reprintform>

To subscribe to BMJ go to:
<http://group.bmj.com/subscribe/>