



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://heart.bmj.com/submit. 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@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 Nova Techset Private Limited, Bengaluru & 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

89 Heartbeat: Left atrial appendage occlusion for stroke prevention C M Otto

Editorials

91 Biodegradable-polymer drug-eluting stents: back to the future? S Cassese, E Xhepa, A Kastrati

93 To occlude or not? Left atrial appendage occlusion for stroke prevention in atrial fibrillation M Mazurek, G Y H Lip

96 Time is still muscle and there is still room for improvement K G Oldroyd

Reviews

98 Computational modelling for congenital heart disease: how far are we from clinical translation? G Biglino, C Capelli, J Bruse, G M Bosi, A M Taylor, S Schievano

104 Factors associated with long-term mortality after Fontan procedures: a systematic review T Alsaied, J P Bokma, M E Engel, J M Kuijpers, S P Hanke, L Zuhlke, B Zhang, G R Veldtman

Coronary artery disease

111 Five-year clinical performance of a biodegradable polymer-coated biolimus-eluting stent in unselected patients G B Danzi, R Piccolo, B Chevalier, P Urban, F Fath-Ordoubadi, D Carrie, M Wiemer, A Serra, W Wijns, P Kala, A Stabile, J Goicolea Ruigomez, D Sagic, P Laanmets, G Strupp, N West, on behalf of Nobori 2 Investigators

117 Impact of call-to-balloon time on 30-day mortality in contemporary practice R W Varcoe, T C Clayton, H H Gray, M A de Belder, P F Ludman, R A Henderson, on behalf of the British Cardiovascular Intervention Society (BCIS) and the National Institute for Cardiovascular Outcomes Research (NICOR)

125 An algorithm for rule-in and rule-out of acute myocardial infarction using a novel troponin I assay B Lindahl, T Jernberg, P Badertscher, J Boeddinghaus, K M Eggers, M Frick, M Rubini Gimenez, R Linder, L Ljung, A Martinsson, D Melki, T Nestelberger, K Rentsch, T Reichlin, Z Sabti, M Schubera, P Svensson, R Twerenbold, K Wildi, C Mueller

132 International patterns of dual antiplatelet therapy duration after acute coronary syndromes H Bueno, S Pocock, N Danchin, L Annemans, J Gregson, J Medina, F Van de Werf

Arrhythmias and sudden death

139 Efficacy and safety of left atrial appendage closure versus medical treatment in atrial fibrillation: a network meta-analysis from randomised trials S Sahay, L Nombela-Franco, J Rodes-Cabau, P Jimenez-Quevedo, P Salinas, C Biagioni, I Nuñez-Gil, N Gonzalo, J A de Agustín, M del Trigo, L Perez de Isla, A Fernández-Ortiz, J Escaned, C Macaya

Valvular heart disease

148 Transcatheter aortic valve implantation in patients with small aortic annuli using a 20 mm balloon-expanding valve R Puri, J Byrne, R Muller, H Baumbach, H Eltchaninoff, S Redwood, A Cheema, C Dubois, L Ihlberg, H C Wijeyundera, A Cerillo, M Göberg, K E Klaaborg, M Pelletier, R Blanco-Mata, R Edwards, C Gandolfo, D Muir, F Meucci, J-M Sinning, P Stella, V Veulemans, M Virtanen, A Regueiro, M Thoenes, P Pibarot, E Pelletier-Beaumont, J Rodés-Cabau

Cardiac risk factors and prevention

154 Serum proatrial natriuretic peptide does not increase with higher systolic blood pressure in obese men C L Asferg, U B Andersen, A Linneberg, P L Hedley, M Christiansen, J P Goetze, J L Jeppesen

Image challenge

153 An unusual finding in the right atrium C L Chow, S S M Chen, W van Gaal

Education in Heart

159 Managing cardiac emergencies in pregnancy I M van Hagen, J Cornette, M R Johnson, J W Roos-Hesselink

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



Member since 2008 This journal is a member of and subscribes to the principles of the Committee on Publication Ethics www.publicationethics.org.uk



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

Heart: first published as on 15 January 2017. Downloaded from http://heart.bmj.com/ on September 25, 2022 by guest. Protected by copyright.