

Journal of the British Cardiovascular Society

Guidelines for Authors and Reviewers

Full instructions are available online at http://heart.bmi.com/ifora. 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/ifora/licence.dtl

Editorial Office

Heart, BMJ Publishing Group BMA House, Tayistock Square London WC1H 9JR, UK

T: +44 (0) 20 7383 6622

F: +44 (0) 20 7383 6668

E: heartjournal@bmj.com

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

Impact factor: 5.014

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

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: © 2014 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 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.



Heartbeat

267 Heartbeat: Highlights from the issue C.M.Otto

Editorials

268 Comorbidities in patients with acute coronary syndrome: rare and negligible in trials but common and crucial in the real world M T Maeder

Can we improve the detection of heart valve

C Arden, J B Chambers, J Sandoe, S Ray, B Prendergast, D Taggart, S Westaby, L Grothier, J Wilson, B Campbell, C Gohlke-Bärwolf, CA Mestres, R Rosenhek, P Pibarot, C M Otto

Drug-coated balloons in the treatment of small vessel disease

H Rittger, B Scheller

Review

276 Widening clinical applications of the SYNTAX

V Faroog, S J Head, A P Kappetein, P W Serruys

Acute coronary syndromes

Validity of Charlson Comorbidity Index in patients hospitalised with acute coronary syndrome. Insights from the nationwide AMIS Plus registry 2002-2012



D Radovanovic, B Seifert, P Urban, F R Eberli, H Rickli, O Bertel, M A Puhan, P Erne, on behalf of

the AMIS Plus Investigators

Aortic and vascular disease

The association of genetic variants of matrix metalloproteinases with abdominal aortic aneurysm: a systematic review and metaanalysis

DR Morris, E Biros, O Cronin, H Kuivaniemi,

Coronary artery disease

303 Short and long term effect of adjunctive intra-aortic balloon pump use for patients undergoing high risk reperfusion therapy: a meta-analysis of 10 international randomised

S Chen, Y Yin, Z Ling, M W Krucoff

Prospective 'real world' registry for the use of the 'PCB only' strategy in small vessel de novo

> U Zeymer, M Waliszewski, M Spiecker, O Gastmann, B Faurie, M Ferrari, M Alidoosti, C Palmieri, T N Heang, P JL Ong, U Dietz

Cardiac risk factors and prevention

317 Effects of antihypertensive treatment in patients over 65 years of age: a meta-analysis of randomised controlled studies

A Briasoulis, V Agarwal, D Tousoulis, C Stefanadis

Arrhythmias and sudden death

324 Safety and efficacy of dabigatran versus warfarin in patients undergoing catheter ablation of atrial

OPEN ACCESS fibrillation: a systematic review and meta-analysis

R Providência, J-P Albenque, S Combes, A Bouzeman, B Casteigt, N Combes, K Narayanan, E Marijon, S Boveda

Education in Heart

336 The evolving role of multimodality imaging in valvular heart disease

DP Leong, MX Joseph, JB Selvanayagam

JournalScan

348 Cardiovascular highlights from non-cardiology iournals

S M Bradley

Image challenge

347 Acute chest pain and massive LV hypertrophy in a 38-year-old man



OPEN ACCESS V M Ferreira, S K Piechnik, S Firoozan TD Karamitsos, S Neubauer

PostScript

349 Correspondence

Corrections

350 Corrections

Images in cardiology

352 Percutaneous balloon valvotomy for the treatment of pacemaker lead-induced tricuspid stenosis V Michiels, A Delabays, E Eeckhout

Electronic page

Correspondence



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



