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:// submit-heart.bmj.com. 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, Tavistock Square London WC1H 9JR, UK

T: +44 (0) 20 7383 6235 F: +44 (0) 20 7383 6668

E: heartjournal@bmjgroup.com

ISSN: 1355-6037 (print) ISSN: 1468-201X (online) Impact factor: 5.385

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: © 2010 BMJ Publishing Group and 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 TNQ Books & Journals, Chennai, India and printed in the UK on acidfree paper from sustainable forests by Latimer Trend & Co Limited, Plymouth, UK.

Heart (ISSN No 1355-6037) is published semi-monthly by BMJ Publishing Group and distributed in the US by Mercury International Ltd. Periodicals postage paid at Rahway, NJ. POSTMASTER: Send address changes to *Heart*, Mercury International Ltd, 365 Blair Road, Avenel, NJ 07001, USA

Editorials

1785 Predictors of survival from out-of-hospital cardiac arrest

D Chamberlain

1787 Testosterone levels and cardiovascular disease R C W Ma, P C Y Tong

Review

1789 Atrial septal defect closure is associated with a reduced prevalence of atrial tachyarrhythmia in the short to medium term: a systematic review and meta-analysis

> I A Vecht, S Saso, C Rao, K Dimopoulos, I Grapsa, C M Terracciano, N S Peters, P Nihoyannopoulos, E Holmes, M A Gatzoulis, T Athanasiou

Cardiovascular registry

1798 The NCDR ACTION Registry—GWTG: transforming contemporary acute myocardial infarction clinical care

> E D Peterson, M T Roe, A Y Chen, G C Fonarow, B L Lytle, C P Cannon, I S Rumsfeld

Original articles Acute coronary syndromes

1803 Long-term prognostic value of mitral regurgitation in acute coronary syndromes A Persson, M Hartford, J Herlitz, T Karlsson,

T Omland, K Caidahl

1809 Impact of early statin therapy on development of atrial fibrillation at the acute stage of myocardial infarction: data from the FAST-MI register

> N Danchin, L Fauchier, E Marijon, C Barnay, A Furber, P Mabo, P Bernard, J-J Blanc, X Jouven, J-Y Le Heuzey, B Charbonnier, J Ferrières, T Simon, for the French registry of Acute ST-elevation and non-ST-elevation Myocardial Infarction (FAST-MI) Investigators

1815 Prehospital triple antiplatelet therapy in patients with acute ST elevation myocardial infarction leads to better platelet aggregation inhibition and clinical outcome than dual antiplatelet therapy

JJJ Smit, JW van Werkum, J ten Berg, R Slingerland, J P Ottervanger, T Heestermans, T Dill, C Hamm, A W J van 't Hof, on behalf of the Ongoing Tirofiban in Myocardial Infarction Evaluation (On-TIME) trial investigators

Coronary artery disease

1821 Low serum testosterone and increased mortality in men with coronary heart disease C J Malkin, P J Pugh, P D Morris, S Asif, T H Jones, K S Channer

Heart rhythm disorders

1826 Analysis of initial rhythm, witnessed status and delay to treatment among survivors of out-of-hospital cardiac arrest in Sweden C Holmgren, L Bergfeldt, N Edvardsson, T Karlsson, J Lindqvist, J Silfverstolpe,

L Svensson, I Herlitz

Valvular heart disease

1831 Prognosis of octogenarians with severe aortic valve stenosis at high risk for cardiovascular

R Schueler, C Hammerstingl, J-M Sinning, G Nickenig, H Omran

Congenital heart disease

1837 Impact of restrictive physiology on intrinsic diastolic right ventricular function and lusitropy in children and adolescents after repair of tetralogy of Fallot

C Apitz, H Latus, W Binder, A Uebing, A Seeger, C Bretschneider, L Sieverding, M Hofbeck

Education in Heart

1842 Optimal medical management around the time of surgery

M T Voûte, T A Winkel, D Poldermans

1849 Transcatheter valve implantation for patients with aortic stenosis

A Vahanian, D Himbert, E Brochet

JournalScan

1857 Cardiovascular highlights from non-cardiology journals

MORE CONTENTS ▶



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



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See http://heart.bmj.com/info/unlocked.dtl

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





PostScript

1859 Featured correspondence

Images in cardiology

1808 'Classic' supravalvular aortic stenosis

S Salahuddin, S Ramakrishnan, B Bhargava

1820 Cardiac amyloidosis with giant atria *Z Cheng, Q Fang, Y Liu*

1862 Cryoablation of a left coronary cusp ventricular tachycardia

L Pison, C Timmermans, L-M Rodriguez

Subscription Information

Heart is published fortnightly; subscribers receive all supplements and Education in Heart ISSN 1355-6037 (print); 1468-201X (online)

Institutional Rates 2010

Print

£599; US\$1168; €809

Online

Site licences are priced on FTE basis and allow access by the whole institution. Print is available at deeply discounted rates for online subscribers; details available online at http://group.bmj.com/group/subs-sales or contact the Subscription Manager in the UK (see above right)

Personal Rates 2010

Print (includes online access at no additional cost) £235; US\$458; €317

Online only

£125; US\$244; €169

Education in Heart online only

£49; US\$96; €66

Personal print or online only and institutional print subscriptions may be purchased online at http://group.bmj.com/group/subs-sales (payment by Visa/Mastercard only)

Residents of some EC countries must pay VAT; for details, call us or visit www.bmj.com/subscriptions/vatandpaymentinfo.dtl