



European Heart Journal

Volume 38 No. 10 March 2017

ISSUE @ A GLANCE

- Frontiers in heart failure: sodium, longitudinal strain, contractility sensor, fatal arrhythmias, and stroke
T.F. Lüscher 693

CardioPulse

- Salt intake and Cardiovascular Disease
J. Narula, G. Mancia, and M. McKee 697
- Reducing salt intake
M. Burnier 699
- Cindy L Grines MD FACC SCAI
J. Ozkan 700
- Preparing interventional fellows for advanced training in structural heart disease interventions
A. Kalra, A. Andalib, R. Ramadan, A.M. Hafiz, M.-F. Poulin, H. Tamez, D.S. Pinto, and J.J. Popma 701
- Professor Alfredo R Galassi MD FACC FESC FSCAI
A. Tofield 704

CURRENT OPINION

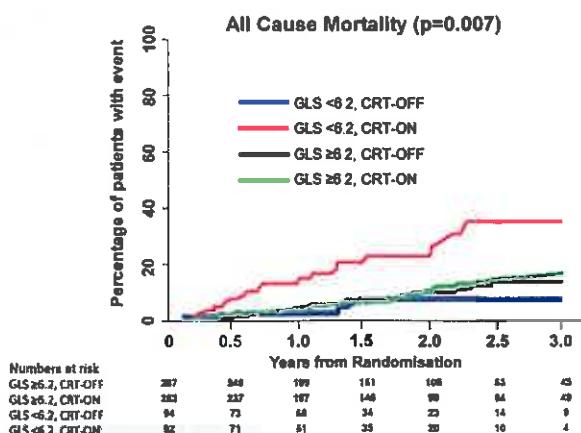
- The year in cardiology 2016: heart failure
A.P. Maggioni and F. Ruschitzka 705

REVIEW

- Controversies in cardiovascular medicine
The technical report on sodium intake and cardiovascular disease in low- and middle-income countries by the joint working group of the World Heart Federation, the European Society of Hypertension and the European Public Health Association
G. Mancia, S. Oparil, P.K. Whelton, M. McKee, A. Dominiczak, F.C. Luft, K. AlHabib, F. Lanas, A. Damasceno, D. Prabhakaran, G. La Torre, M. Weber, M. O'Donnell, S.C. Smith, and J. Narula 712

CLINICAL RESEARCH

Heart failure/cardiomyopathy



Prognostic implications of left ventricular global longitudinal strain in heart failure patients with narrow QRS complex treated with cardiac resynchronization therapy: a subanalysis of the randomized EchoCRT trial
J.J. Bax, V. Delgado, P. Sogaard, J.P. Singh, W.T. Abraham, J.S. Borer, K. Dickstein, D. Gras, J. Brugada, M. Robertson, I. Ford, H. Krum, J. Holzmeister, F. Ruschitzka, and J. Gorcsan 720

Editorial

- Too weak to withstand the strain: another piece in the CRT puzzle
J. Kosiuk, E. Koutalas, and O.-A. Breithardt 727



Contractility sensor-guided optimization of cardiac resynchronization therapy: results from the RESPOND-CRT trial

J. Brugada, P.P. Delnoy, J. Brachmann, D. Reynolds, L. Padeletti, G. Noelker, C. Kantipudi, J.M. Rubin Lopez, W. Dichtl, A. Borri-Brunetto, L. Verhees, P. Ritter, and J.P. Singh, for the RESPOND CRT Investigators

730

Editorial

How to RESPOND to the quest to increase the effectiveness of cardiac resynchronization therapy?

G. Borani

739

Risk of stroke in chronic heart failure patients with preserved ejection fraction, but without atrial fibrillation: analysis of the CHARM-Preserved and I-Preserve trials

A.H. Abdul-Rahim, A.-C. Perez, R.L. MacIsaac, P.S. Jhund, B.L. Claggett, P.E. Carson, M. Komajda, R.S. McKelvie, M.R. Zile, K. Swedberg, S. Yusuf, M.A. Pfeffer, S.D. Solomon, G.Y.H. Lip, K.R. Lees, and J.J.V. McMurray, on behalf of the Candesartan in Heart failure Assessment of Reduction in Mortality and Morbidity-Preserved (CHARM-Preserved) and the Irbesartan in Heart Failure with Preserved Systolic Function (I-Preserve) Steering Committees

742

Incidence and predictors of sudden death, major conduction defects and sustained ventricular tachyarrhythmias in 1388 patients with myotonic dystrophy type 1

K. Wahbi, D. Babuty, V. Probst, L. Wissocque, F. Labombarda, R. Porcher, H.M. Bécane, A. Lazarus, A. Béhin, P. Laforêt, T. Stojkovic, N. Clementy, A.P. Dussauge, J.B. Gourraud, Y. Pereon, A. Lacour, F. Chapon, P. Milliez, D. Klug, B. Eymard, and D. Duboc

751

CARDIOVASCULAR FLASHLIGHTS

Extreme giant aneurysms of three coronary arteries causing heart failure as late sequelae of Kawasaki disease

E. Ammirati, J.C. Burns, A. Moreo, L.B. Daniels, and F. Oliva

759

Acute heart failure caused by mechanical valve leaflet dislodgment at the mitral position

T. Nakamura, A. Masumoto, N. Tahara, Y. Kuroda, and Y. Fukumoto

761



Open Access Paper



For the podcast associated with this article, please visit <https://academic.oup.com/eurheartj/pages/Podcasts>



Visit EHJ's mobile site

<https://academic.oup.com/eurheartj>



www.eurheartj.org