



EUROPEAN
SOCIETY OF
CARDIOLOGY®

European Heart Journal

Volume 37 No. 14 April 2016

ISSUE @ A GLANCE



Coronary and peripheral interventions: an update
T.F. Lüscher

1085

CardioPulse

Leaders in cardiovascular medicine

Göran K. Hansson: Sweden's statesman of science
J. Ozkan

1088

Regenerative medicine in the practice of cardiology
A. Terzic and A. Behfar

1089

Translational research in cardiovascular disease
S. Stein and C.M. Matter

1091

Progress in gene therapy for cardiovascular disease
S. Ylä-Herttuala

1093

Gene linked to heart disease in women
M. Nicholls

1094

Peoples corner Award: Sarah Costantino PhD

Excellence in epigenetic research rewarded
A. Tofteld

1095

CURRENT OPINION

Drug-coated balloon treatment for lower extremity vascular disease intervention: an international positioning document

B. Cortese, J.F. Granada, B. Scheller, P.A. Schneider, G. Tepe, D. Scheinert, L. Garcia, E. Stabile, F. Alfonso, G. Ansel, and T. Zeller

1096

Challenges in the adjudication of major bleeding events in acute coronary syndrome: a plea for a standardized approach and guidance to adjudication

W.J. Kikkert, J.G.P. Tijssen, J.J. Piek, and J.P.S. Henriques

1104

REVIEW

Novel therapeutic concepts

Disordered haematopoiesis and athero-thrombosis
A.J. Murphy and A.R. Tall

1113

FASTTRACK ESC Clinical Trial Update

Interventional cardiology

The effect of cangrelor and access site on ischaemic and bleeding events: insights from CHAMPION PHOENIX

J.A. Gutierrez, R.A. Harrington, J.C. Blankenship, G.W. Stone, Ph. Gabriel Steg, C.M. Gibson, C.W. Hamm, M.J. Price, P. G  n  reux, J. Prats, E.N. Deliargyris, K.W. Mahaffey, H.D. White, and D.L. Bhatt, on behalf of the CHAMPION PHOENIX Investigators

1122

Editorial

Vascular access and antiplatelet therapies: does one influence the other?
S.S. Jolly and M.K. Natarajan

1131

Thrombosis and antithrombotic therapy

Ischaemic risk and efficacy of ticagrelor in relation to time from P2Y₁₂ inhibitor withdrawal in patients with prior myocardial infarction: insights from PEGASUS-TIMI 54

M.P. Bonaca, D.L. Bhatt, P.G. Steg, R.F. Storey, M. Cohen, K. Im, T. Oude Ophuis, A. Budaj, S. Goto, J. L  pez-Send  n, R. Diaz, A. Dalby, F. Van de Werf, D. Ardissino, G. Montalescot, P. Aylward, G. Magnani, E.C. Jensen, P. Held, E. Braunwald, and M.S. Sabatine

1133

Editorial

Deciding about prolonged ticagrelor therapy in coronary clot formers: an ongoing dilemma
P.A. Gurbel and U.S. Tantry

1143



Atrial fibrillation

XANTUS: a real-world, prospective, observational study of patients treated with rivaroxaban for stroke prevention in atrial fibrillation

A.J. Camm, P. Amarenco, S. Haas, S. Hess, P. Kirchhof, S. Kuhls, M. van Eickels, and A.G.G. Turpie, on behalf of the XANTUS Investigators

1145

Editorial

Assessing generalizability of trial results in general practice

S.D. Pokorney, E.C. O'Brien, and C.B. Granger

1154

CLINICAL RESEARCH

Heart failure/cardiomyopathy

Haematological determinants of cardiac involvement in adults with sickle cell disease

T. Damy, D. Bodez, A. Habibi, A. Guellich, S. Rappeneau, J. Inamo, S. Guendouz, J. Gellen-Dautremer, S. Pissard, S. Loric, O. Wagner-Ballon, B. Godeau, S. Adnot, J.-L. Dubois-Randé, L. Hittinger, F. Galactéros, and P. Bartolucci

1158

CARDIOVASCULAR FLASHLIGHTS

Myocardial scintigraphic evidence of Kounis syndrome: what is the aetiology of acute coronary syndrome?

K. Goto, S. Kasama, M. Sato, and M. Kurabayashi

1157

Two cases of cardiac sarcoidosis diagnosed based on biopsy results of the gluteus muscle with focal uptake of ¹⁸F-fluorodeoxyglucose

T. Takahashi, H. Okayama, G. Hiasa, and Y. Kazatani

1168

An undiagnosed double aortic arch hampers a coronary angiography in a patient with LIMA graft

A. Kirschfink, M. Frick, S. Reinartz, and M. Becker

1169

Left main ostial agenesis and right coronary artery occlusion: the importance of the 'Vleussens' arterial ring'

R. Plácido, A.G. Almeida, P. Canas da Silva, and F. Pinto

1170



Open Access Paper



For the podcast associated with this article, please visit <http://eurheartj.oxfordjournals.org/podcast>



Manuscripts with accompanying video interview. To see the interviews, visit http://eurheartj.oxfordjournals.org/esc_london_2015 online.



Visit EHJ's mobile site
<http://m.eurheartj.oxfordjournals.org/>



www.eurheartj.org