



EUROPEAN
SOCIETY OF
CARDIOLOGY®

European Heart Journal

Volume 37 No. 3 January 2016

ISSUE @ A GLANCE

- The management of acute coronary syndromes: towards optimal treatment of STEMI and non-STEMI
T.F. Lüscher 203

CardioPulse

What's new in the 2015 European Society of Cardiology Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation

M. Roffi, C. Patrono, and J.L. Zamorano 206

'Ten Commandments' of 2015 European Society of Cardiology Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation (NSTE-ACS)

M. Roffi and C. Patrono 208

Quality measures in acute coronary syndromes

Z. Motovska 209

Cyclosporine to reduce myocardial infarction injury?

M. Nicholls 210

Hearts in sight

K. Sliwa 212

Exercise and stop smoking to improve depression after myocardial infarction

A. Tofield 214

Angina pectoris revisited

C. Lanzer and P. Lanzer 215

New calls for European research funding

Troponin assay favoured at European Society of Cardiology Congress London 216

EDITOR'S PAGE

Multi-vessel revascularization in ST-segment elevation myocardial infarction: where do we stand?

R.K. Binder, W. Maier, and T.F. Lüscher 217

CURRENT OPINION

The year in cardiology 2015: acute coronary syndromes

G. Montalescot and F. Crea 221

FAST TRACK CLINICAL RESEARCH

ESC Hotline

Everolimus-eluting bioresorbable stent vs. durable polymer everolimus-eluting metallic stent in patients with ST-segment elevation myocardial infarction: results of the randomized ABSORB ST-segment elevation myocardial infarction—TROFI II trial

M. Sabaté, S. Windecker, A. Iñiguez, L. Okkels-Jensen, A. Cequier, S. Brugaletta, S.H. Hofma, L. Räber, E.H. Christiansen, M. Suttorp, T. Pilgrim, G. Anne van Es, Y. Sotomi, H.M. García-García, Y. Onuma, and P.W. Serruys 229

Editorial

Improving vessel healing with fully bioresorbable drug-eluting stents: more than a pipe dream?

M. Joner, T. Koppala, R. Virmani, and R.A. Byrne 241

Acute coronary syndromes

Morphine delays and attenuates ticagrelor exposure and action in patients with myocardial infarction: the randomized, double-blind, placebo-controlled IMPRESSION trial

J. Kubica, P. Adamski, M. Ostrowska, J. Sikora, J.M. Kubica, W.D. Sraka, K. Stankowska, K. Buszko, E.P. Navarese, B. Jilma, J.M. Siller-Matula, M.P. Marszałek, D. Rośc, and M. Koziński 245

Editorial

Morphine in myocardial infarction: balancing on the tight rope

D. Atar and S. Agewall 253

CLINICAL RESEARCH

Acute coronary syndromes

-  A randomized double-blind control study of early intra-coronary autologous bone marrow cell infusion in acute myocardial infarction: the REGENERATE-AMI clinical trial
F. Choudry, S. Hamshere, N. Saunders, J. Veerapen, K. Bavnbek, C. Knight, D. Pellerin, D. Locca, M. Westwood, R. Rakhit, T. Crake, J. Kastrup, M. Parmar, S. Agrawal, D. Jones, J. Martin, and A. Mathur 256

Editorial

- Autologous bone marrow mononuclear stem cells for acute myocardial infarction: is it only about time?
S. Mansour 264

ESC GUIDELINES

2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation

- M. Roffi, C. Patrono, J.-P. Collet, C. Mueller, M. Valgimigli, F. Andreotti, J.J. Bax, M.A. Borger, C. Brotons, D.P. Chew, B. Gencer, G. Hasenfuss, K. Kjeldsen, P. Lancellotti, U. Landmesser, J. Mehilli, D. Mukherjee, R.F. Storey, and S. Windecker 267

CARDIOVASCULAR FLASHLIGHTS

- Pseudoaneurysm following transradial coronary angiogram 252
V. Kumar, M.J. Varghese, S. Raveendran, and O.K. George

- Corevalve Evolut R implantation to treat severe left ventricle outflow tract obstruction following mitral valve-in-ring: first-in-man report 317
M. Taramasso, F. Nietlispach, M. Schmid, and F. Maisano

- Infected left ventricular thrombus revealing an unrecognized coronary dissection after blunt chest trauma, treated with emergency heart transplantation 318
J. Yssap, G. Lebreton, B. Hoen, and L. Larifla



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