



EUROPEAN
SOCIETY OF
CARDIOLOGY®

European Heart Journal

Volume 37 No. 23 June 2016

ISSUE @ A GLANCE



Cardiomyopathies: definition, diagnosis, causes, and genetics

T.F. Lüscher

1779

CardioPulse

Pioneers in cardiovascular medicine

Retired and having fun

J. Taylor

1783

Christian Matter MD

A. Toffield

1784

Left ventricular assist device implantation

T. Krabatsch, E. Potapov, C. Knosalla, and V. Falk

1785

Third European Congress on e-Cardiology and e-Health

N. Bruining and H. Saner

1786

A new initiative: online interaction through secure electronic platforms

J. Grapsa, S. Muscoli, R. Vidal Perez, R. Davies, L.S.G.E. Howard, and J.S.R. Gibbs

1787

People's corner: New EHJ position

M. Meyer

1788

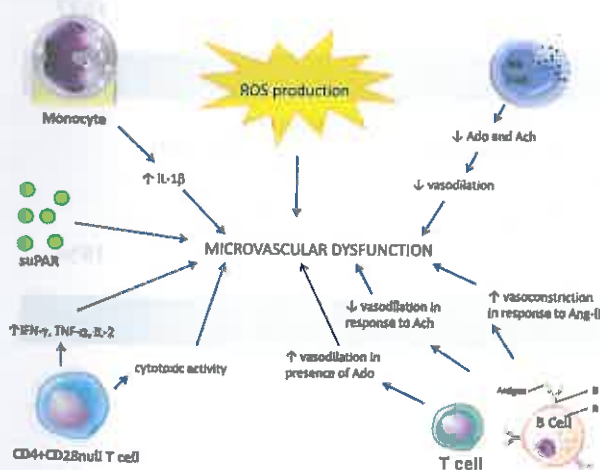
CURRENT OPINION

Position Paper of the European Society of Cardiology Working Group Cellular Biology of the Heart: cell-based therapies for myocardial repair and regeneration in ischemic heart disease and heart failure

R. Madonna, L.W. Van Laake, S.M. Davidson, F.B. Engel, D.J. Hausenloy, S. Lecour, J. Leor, C. Perrino, R. Schulz, K. Ytrehus, U. Landmesser, C.L. Mummery, S. Janssens, J. Willerson, T. Eschenhagen, P. Ferdinandy, and J.P.G. Sluijter

1789

REVIEW



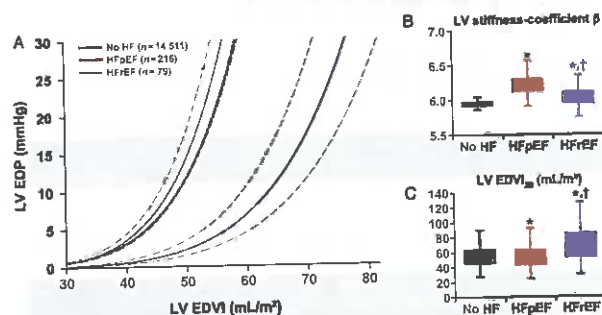
Frontiers in cardiovascular medicine

Coronary microvascular dysfunction in chronic inflammatory rheumatoid diseases

A. Faccini, J.C. Kaski, and P.G. Camici

1799

CLINICAL RESEARCH



Heart failure/cardiomyopathy

Risk factors for heart failure are associated with alterations of the LV end-diastolic pressure–volume relationship in non-heart failure individuals: data from a large-scale, population-based cohort

M. Schwarzl, F. Ojeda, T. Zeller, M. Seiffert, P.M. Becher, T. Munzel, P.S. Wild, M. Blettner, K.J. Lackner, N. Pfeiffer, M.E. Beutel, S. Blankenberg, and D. Westermann

1807

Hypertrophic remodelling in cardiac regulatory myosin light chain (MYL2) founder mutation carriers

G.R.F. Claes, F.H.J. van Tienen, P. Lindsey, I.P.C. Krapels, A.T.J.M. Helderma-van den Enden, M.B. Hoos, Y.E.G. Barrois, J.W.H. Janssen, A.D.C. Paulussen, Jan-Willem E.M. Sels, S.H.H. Kuipers, J.P. van Tintelen, M.P. van den Berg, W.F. Heesen, P. Garcia-Pavia, A. Perrot, I. Christiaans, S. Saleminck, C.L.M. Marcellis, H.J.M. Smeets, H.G. Brunner, P.G.A. Volders, and A. van den Wijngaard

1815

Editorial

Hypertrophic cardiomyopathy: single gene disease or complex trait?

A.S. Helms and S.M. Day

1823

FASTTRACK CLINICAL RESEARCH

Heart failure/cardiomyopathy

Prevalence and clinical phenotype of hereditary transthyretin amyloid cardiomyopathy in patients with increased left ventricular wall thickness

T. Damy, B. Costes, A.A. Hagège, E. Donal, J.-C. Eicher, M. Slama, A. Guellich, S. Rappeneau, J.-P. Gueffet, D. Logeart, V. Planté-Bordeneuve, H. Bouvaist, O. Huttin, G. Mulak, J.-L. Dubois-Randé, M. Goossens, F. Canoui-Poitine, and J.N. Buxbaum

1826

BASIC SCIENCE

Cardiac mesenchymal stromal cells are a source of adipocytes in arrhythmogenic cardiomyopathy

E. Sommariva, S. Brambilla, C. Carbucicchio, E. Gambini, V. Meraviglia, A. Dello Russo, F.M. Farina, M. Casella, V. Catto, G. Pontone, M. Chiesa, I. Stadiotti, E. Cogliati, A. Paolin, N. Ouali Alami, C. Preziuso, G. d'Amati, G.I. Colombo, A. Rossini, M.C. Capogrossi, C. Tondo, and G. Pompilio

1835

Editorial

When the money is not in the bank

D. Jacoby and A. Pantazis

1847

ESC REPORT

Proposal for a revised definition of dilated cardiomyopathy, hypokinetic non-dilated cardiomyopathy, and its implications for clinical practice: a position statement of the ESC working group on myocardial and pericardial diseases

Y.M. Pinto, P.M. Elliott, E. Arbustini, Y. Adler, A. Anastasakis, M. Böhm, D. Duboc, J. Gimeno, P. de Groote, M. Imazio, S. Heymans, K. Klingel, M. Komajda, G. Limongelli, A. Linhart, J. Mogensen, J. Moon, P.G. Pieper, P.M. Seferovic, S. Schueler, J.L. Zamorano, A.L.P. Caforio, and P. Charron

1850

CARDIOVASCULAR FLASHLIGHTS

Functional and molecular correlative imaging in a patient with amyloidosis

E. Pagourelas, M. Delforge, P. Claus, and O. Gheysens

1834

Myocardial herniation in constrictive pericarditis mimicking arrhythmogenic right ventricular cardiomyopathy

J. Budjan, D. Haghi, T. Henzler, and T. Papavassiliu

1849

 Open Access Paper

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



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



www.eurheartj.org