

ISSUE @ A GLANCE



Novel insights in HFpEF, cardiomyopathies, and myocarditis

T.F. Lüscher

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CardioPulse

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Thirty years of heart failure

S. Beggs and R. Gardner

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A Heart Failure Clinic

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The Portuguese Society of Cardiology

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The Portuguese Journal of Cardiology

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Acute and Critical Care Echocardiography

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CURRENT OPINION

Heart failure/cardiomyopathy

The Year in Cardiology 2017: Heart Failure

L.H. Lund, L. Køber, K. Swedberg, and F. Ruschitzka

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CLINICAL RESEARCH

Heart failure/cardiomyopathy

Coronary microvascular dysfunction and future risk of heart failure with preserved ejection fraction

V.R. Taqueti, S.D. Solomon, A.M. Shah, A.S. Desai, J.D. Groarke, M.T. Osborne, J. Hainer, C.F. Bibbo, S. Dorbala, R. Blankstein, and M.F. Di Carli

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Editorial

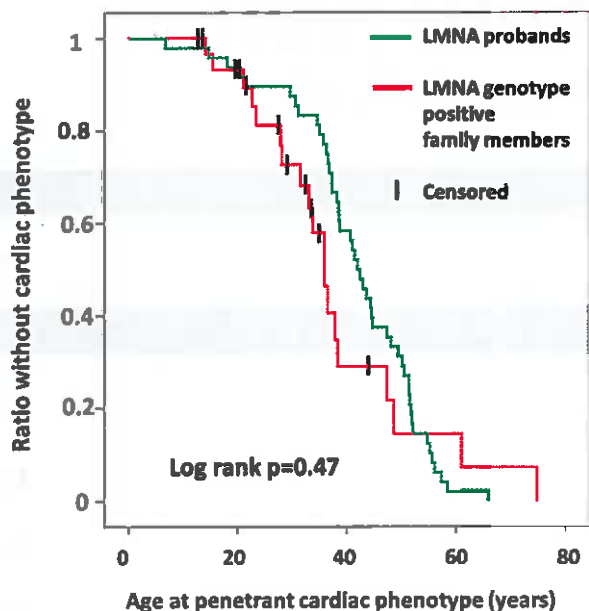
Coronary microvascular dysfunction and heart failure with preserved ejection fraction as female-pattern cardiovascular disease: the chicken or the egg?

M.D. Nelson, J. Wei, and C.N. Bairey Merz

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A



Probands	48	45	28	1	0
Family members	31	26	5	2	0

Lamin A/C cardiomyopathy: young onset, high penetrance, and frequent need for heart transplantation

N.E. Hasselberg, T.F. Haland, J. Saberniak, P.H. Brekke, K.E. Berge, T.P. Leren, T. Edvardsen, and K.H. Haugaa

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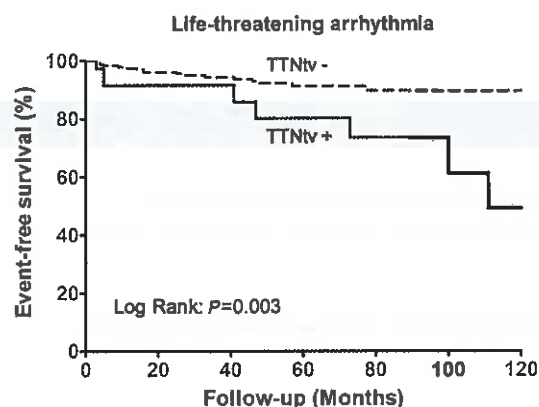
Editorial

Lamin A/C mutations in patients with dilated cardiomyopathy

S. Pankuweit

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B



Number at risk

TTNtv +:	38	27	17	14	8	5	3
TTNtv -:	265	196	138	91	50	30	12

Titin cardiomyopathy leads to altered mitochondrial energetics, increased fibrosis and long-term life-threatening arrhythmias

J.A.J. Verdonchot, M.R. Hazebroek, K.W.J. Derks, A. Barandiarán Aizpurua, J.J. Merken, P. Wang, J. Bierau, A. van den Wijngaard, S.M. Schalla, M.A. Abdul Hamid, M. van Bilsen, V.P.M. van Empel, C. Knackstedt, H.-P. Brunner-La Rocca, H.G. Brunner, I.P.C. Krapels, and S.R.B. Heymans

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Titin cardiomyopathy: why we need to go big to understand the giant

U. Tayal and S.K. Prasad

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BASIC SCIENCE

Myocardial disease

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Cardiac myocyte β 3-adrenergic receptors prevent myocardial fibrosis by modulating oxidant stress-dependent paracrine signaling

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Mitochondria in heart failure: EMID-sign

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Additional value of native T1 mapping in tissue characterization of cardiac aspergillosis

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CORRIGENDUM

Corrigendum to: 2016 ESC position paper on cancer treatments and cardiovascular toxicity developed under the auspices of the ESC committee for practice guidelines

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ERRATUM

Erratum to: ESC guidelines for the diagnosis and treatment of acute and chronic heart failure

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