

ISSUE @ A GLANCE



Arrhythmias and their management in long QT, ARVC, and atrial fibrillation
T.F. Lüscher

1819

CardioPulse

Leonardo da Vinci and his study of the Heart
M. Cambiaghi and H. Hausse

1823

Stavros V. Konstantinides MD
J. Ozkan

1826

Center for Thrombosis and Hemostasis Mainz
S.V. Konstantinides, T. Münzel, and W. Ruf

1827

The 2018 ESC/ESH Guidelines for the management of arterial hypertension: A German point of view
I.E. Emrich, M. Böhm, and F. Mahfoud

1830

EHJ BRIEF COMMUNICATION

Arrhythmia/electrophysiology

From patient-specific induced pluripotent stem cells to clinical translation in long QT syndrome Type 2
P.J. Schwartz, M. Gnechi, F. Dagradi, S. Castelletti, G. Parati, C. Spazzolini, L. Sala, and L. Crotti

1832

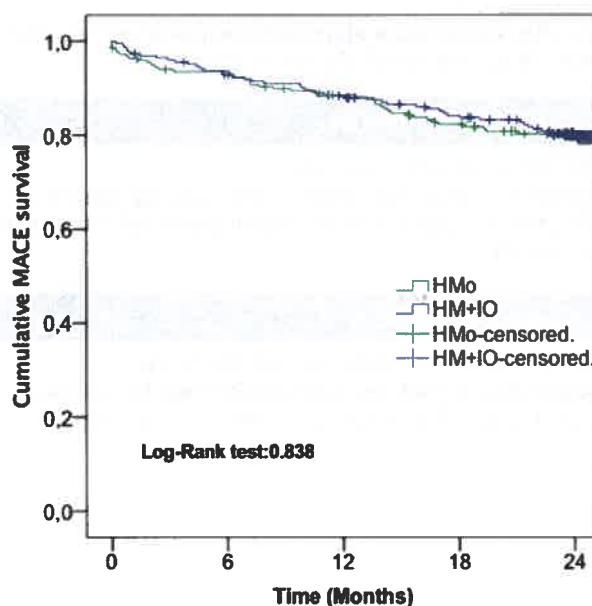
FAST TRACK CLINICAL RESEARCH

Arrhythmia/electrophysiology

Safety and efficiency of a common and simplified protocol for pacemaker and defibrillator surveillance based on remote monitoring only: a long-term randomized trial (RM-ALONE)

F.J. García-Fernández, J.O. Asensi, R. Romero, I. Fernández Lozano, J.M. Larrazabal, J. Martínez Ferrer, R. Ortiz, M. Pombo, F.J. Tornés, and M. Moradi Kolbolandi; on behalf of the RM-ALONE Trial Investigators

1837



Number of patients in risk:

HMo:	220	203	186	170	142
HM+IO:	225	206	194	180	145

Editorial

Remote monitoring, healthcare costs, and workload for healthcare professionals
G. Hindricks and N. Dagres

1847

CLINICAL RESEARCH

Arrhythmia/electrophysiology

- 8 A new prediction model for ventricular arrhythmias in arrhythmogenic right ventricular cardiomyopathy
J. Cadrin-Tourigny, L.P. Bosman, A. Nozza, W. Wang, R. Tadros, A. Bhonsale, M. Bourfiss, A. Fortier, Ø.H. Lie, A.M. Saguner, A. Svensson, A. Andorin, C. Tichnell, B. Murray, K. Zeppenfeld, M.P. van den Berg, F.W. Asselbergs, A.A.M. Wilde, A.D. Krahn, M. Talajic, L. Rivard, S. Chelko, S.L. Zimmerman, I.R. Kamel, J.E. Crosson, D.P. Judge, S.-C. Yap, J.F. van der Heijden, H. Tandri, J.D.H. Jongbloed, M.-C. Guertin, J.P. van Tintelen, P.G. Platonov, F. Duru, K.H. Haugaa, P. Khairy, R.N.W. Hauer, H. Calkins, A.S.J.M. te Riele, and C.A. James

1850

Editorial

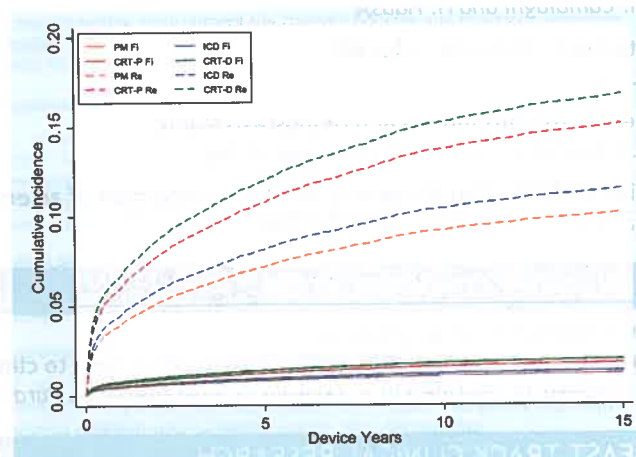
- Prediction of ventricular arrhythmia and sudden death in arrhythmogenic right ventricular cardiomyopathy
W.J. McKenna, N.A. Asaad, and D.L. Jacoby

1859

- 8 Incidence of device-related infection in 97 750 patients: clinical data from the complete Danish device-cohort (1982-2018)

T. Olsen, O.D. Jørgensen, J.C. Nielsen, A.M. Thøgersen, B.T. Philbert, and J.B. Johansen

1862



Editorial

- Cardiac implantable electronic device infection: more risks, more effort for its prevention?
M.G. Bongiorno and G. Zucchelli

1870

CURRENT OPINION

Novel therapeutic concepts

- 8 Effect of catheter ablation on pre-existing abnormalities of left atrial systolic, diastolic, and neurohormonal functions in patients with chronic heart failure and atrial fibrillation
M. Packer

1873

CLINICAL REVIEW

Controversies in cardiovascular medicine

- Application of net reclassification index to non-nested and point-based risk prediction models: a review
L.E. Thomas, E.C. O'Brien, J.P. Piccini, R.B. D'Agostino, and M.J. Pencina

1880

CARDIOVASCULAR FLASHLIGHTS

-  **Ajmaline infusion during automated screening in Brugada syndrome and spontaneous Type 1 electrocardiogram unmasks non-suitability for subcutaneous implantable cardioverter-defibrillator** 1888
T. Özkartal, A. Auricchio, and G. Conte
- Computational particle tracking to model platelet behaviour near malapposed coronary stent struts** 1890
S.J. Zhu, V. Thondapu, E.K.W. Poon, P.W. Serruys, A. Ooi, and P. Barlis

 **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