

ISSUE @ A GLANCE

Dangerous encounters: triggers of fatal ventricular arrhythmias and safety of interventional treatment strategies

T.F. Lüscher

3909

CardioPulse

The Year in Cardiology at ESC Congress

M. Nicholls

3913

Biological defibrillation

E.C.A. Nyns, A.A.F. de Vries, and D.A. Pijnappels

3915

The NHS of the UK at 70 years

M. Nicholls

3918

How good is the NHS of the UK

3920

The NHS and healthcare in Europe

3923

CLINICAL REVIEW

Translational medicine

Modifier genes for sudden cardiac death

R.J. Schwartz, L. Crotti, and A.L. George Jr

3925

FAST TRACK CLINICAL RESEARCH

Arrhythmia/electrophysiology

An autoantibody identifies arrhythmogenic right ventricular cardiomyopathy and participates in its pathogenesis

D. Chatterjee, M. Fatah, D. Akdis, D.A. Spears, T.T. Koopmann, K. Mittal, M.A. Rafiq, B.M. Cattanach, Q. Zhao, J.S. Healey, M.J. Ackerman, J.M. Bos, Y. Sun, J.T. Maynes, C. Brunckhorst, A. Medeiros-Domingo, F. Duru, A.M. Saguner, and R.M. Hamilton

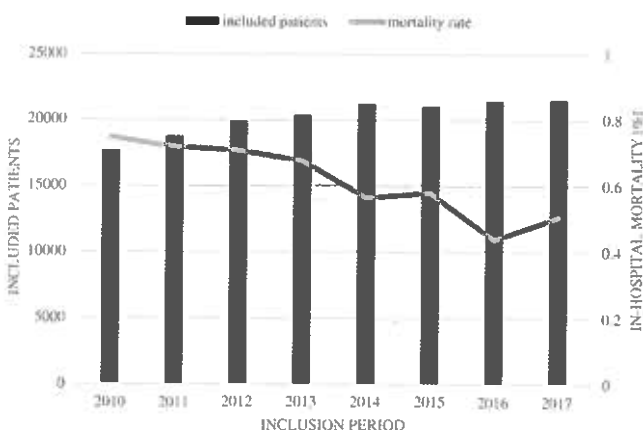
3932

Editorial

A new diagnostic test for arrhythmogenic right ventricular cardiomyopathy: is this too good to be true?

H. Calkins

3945



In-hospital mortality of patients with atrial arrhythmias: insights from the German-wide Helios hospital network of 161 502 patients and 34 025 arrhythmia-related procedures

S. König, L. Ueberham, E. Schuler, M. Wiedemann, C. Reithmann, M. Seyfarth, A. Sause, J. Tebbenjohanns, A. Schade, D.-I. Shin, A. Staudt, U. Zacharzowsky, R. Andrié, U. Wetzel, H. Neuser, C. Wunderlich, R. Kuhlen, J.G.P. Tijssen, G. Hindricks, and A. Bollmann

3947

Editorial

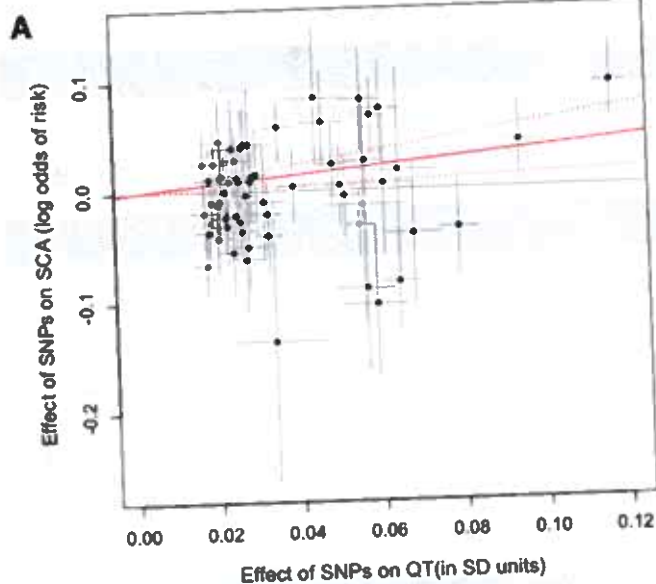
Atrial fibrillation hospitalization, mortality, and therapy

R.M. John, G.F. Michaud, and W.G. Stevenson

3958

CLINICAL RESEARCH

Arrhythmia/electrophysiology



A comprehensive evaluation of the genetic architecture of sudden cardiac arrest

F.N. Ashar, R.N. Mitchell, C.M. Albert, C. Newton-Cheh, J.A. Brody, M. Müller-Nurasyid, A. Moes, T. Meitinger, A. Mak, H. Huikuri, M.J. Junttila, P. Goyette, S.L. Pulit, R. Pazoki, M.W. Tanck, M.T. Blom, X.Q. Zhao, A.S. Havulinna, R. Jabbari, C. Glinge, V. Tragante, S.A. Escher, A. Chakravarti, G. Ehret, J. Coresh, M. Li, R.J. Prineas, O.H. Franco, P.-Y. Kwok, T. Lumley, F. Dumas, B. McKnight, J.I. Rotter, R.N. Lemaitre, S.R. Heckbert, C.J. O'Donnell, S.-J. Hwang, J.-C. Tardif, M. Van Denburgh, A.G. Uitterlinden, A. Hofman, B.H.C. Stricker, P.I.W. de Bakker, P.W. Franks, J.-H. Jansson, F.W. Asselbergs, M.K. Halushka, J.J. Maleszewski, J. Tfelt-Hansen, T. Engstrøm, V. Salomaa, R. Virmani, F. Kolodgie, A.A.M. Wilde, H.L. Tan, C.R. Bezzina, M. Eijgelsheim, J.D. Rioux, X. Jouven, S. Kääb, B.M. Psaty, D.S. Siscovick, D.E. Arking, N. Sotoodehnia; for the SCD working group of the CHARGE Consortium

3961

Editorial

Can genetics predict risk for sudden cardiac death? The relentless search for the Holy Grail

P.J. Schwartz, and D. Gentilini

397

Continued vs. interrupted direct oral anticoagulants at the time of device surgery, in patients with moderate to high risk of arterial thrombo-embolic events (BRUISE CONTROL-2)

D.H. Birnie, J.S. Healey, G.A. Wells, F. Ayala-Paredes, B. Coutu, G.L. Sumner, G. Becker, A. Verma, F. Philippon, E. Kalfon, J. Eikelboom, R.K. Sandhu, P.B. Nery, N. Lellouche, S.J. Connolly, J. Sapp, and V. Essebag; for the BRUISE CONTROL-2 Investigators

397

CARDIOVASCULAR FLASHLIGHTS

Systemic right ventricular takotsubo cardiomyopathy

C. Vernay, C. Karsenty, A. Redheuil, G. Soulat, and L. Iserin

398

Pulmonary artery rupture during right heart catheterization: successful endovascular treatment with Amplatzer Vascular Plug

A. Landi, L. Nai Fovino, T. Fabris, and M. Napodano

399



For the podcast associated with this article, please visit <https://academic.oup.com/eurheartj/pages/Podcasts>



Visit EJJ's mobile site
<https://academic.oup.com/eurheartj>



www.eurheartj