

European Heart Journal

Volume 43 No. 39 October 2022

ISSUE @ A GLANCE



Lipoprotein(a) in atherosclerotic cardiovascular disease and aortic stenosis: an emerging therapeutic target

F. Crea

3815

CardioPulse

European Heart Journal paper on COVID-19 scoops top award for London-based researcher

J. Ozkan

3819

EHJ editorial board: changes in clinical trials team

J. Ozkan

3821

Weekly Journal Scan

Which mechanical circulatory support device in acute myocardial infarction complicated by cardiogenic shock?

R. Vergallo and D. Pedicino

3822

Braunwald's Corner

Control of residual dyslipidaemic risk

E. Braunwald

3824

ESC GUIDELINES

2022 ESC Guidelines on cardiovascular assessment and management of patients undergoing non-cardiac surgery

Authors/Task Force Members: S. Halvorsen (Chairperson) (Norway), J. Mehilli (Chairperson) (Germany), S. Cassese (Task Force Coordinator) (Germany), T.S. Hall (Task Force Coordinator) (Norway), M. Abdelhamid (Egypt), E. Barbato (Italy/Belgium), S. De Hert (Belgium), I. de Laval (Sweden), T. Geisler (Germany), L. Hinterbuchner (Austria), B. Ibanez (Spain), R. Lenarczyk (Poland), U.R. Mansmann (Germany), P. McGreavy (United Kingdom), C. Mueller (Switzerland), C. Muneretto (Italy), A. Niessner (Austria), T.S. Potpara (Serbia), A. Ristić (Serbia), L. Elif Sade (United States of America/Turkey), H. Schirmer (Norway), S. Schüpke (Germany), H. Sillesen (Denmark), H. Skulstad (Norway), L. Torracca (Italy), O. Tutarel (Germany), P. Van Der Meer (Netherlands), W. Wojakowski (Poland), K. Zacharowski (Germany), and ESC Scientific Document Group

3826

FOCUS ISSUE ON DYSLIPIDAEMIAS

SPECIAL ARTICLE



Lipoprotein(a) in atherosclerotic cardiovascular disease and aortic stenosis: a European Atherosclerosis Society consensus statement

F. Kronenberg, S. Mora, E.S.G. Stroes, B.A. Ference, B.J. Arsenault, L. Berglund, M.R. Dweck, M. Koschinsky, G. Lambert, F. Mach, C.J. McNeal, P.M. Moriarty, P. Natarajan, B.G. Nordestgaard, K.G. Parhofer, S.S. Virani, A. von Eckardstein, G.F. Watts, J.K. Stock, K.K. Ray, L.S. Tokgözoğlu, and A.L. Catapano

3925

FAST TRACK CLINICAL RESEARCH



Pharmacogenetics-guided dalcetrapib therapy after an acute coronary syndrome: the dal-GenE trial

J.-C. Tardif, M.A. Pfeffer, S. Kouz, W. Koenig, A.P. Maggioni, J.J.V. McMurray, V. Mooser, D.D. Waters, J.C. Grégoire, P.L. L'Allier, J. Wouter Jukema, H.D. White, T. Heinonen, D.M. Black, F. Laghrissi-Thode, S. Levesque, M.-C. Guertin, and M.-P. Dubé, for the dal-GenE Investigators

3947

Editorial

Pharmacogenetics-guided CETP inhibition: an open question?

A. Tybjaerg-Hansen, L.T. Nordestgaard, and M. Christoffersen

3957

CLINICAL RESEARCH



Lipoprotein(a) is associated with the onset but not the progression of aortic valve calcification

Y. Kaiser, J.E. van der Toorn, S.S. Singh, K.H. Zheng, M. Kavousi, E.J.G. Sijbrands, E.S.G. Stroes, M.W. Vernooij, Y.B. de Rijke, S.M. Boekholdt, and D. Bos

3960

Editorial

Lipoprotein(a) and aortic valve stenosis: work in progress

F. Kronenberg

3968

STATE OF THE ART REVIEW

Heart-brain interactions in cardiac and brain diseases: why sex matters

A. Rossi, N. Mikail, S. Bengs, A. Haider, V. Treyer, R.R. Buechel, S. Wegener, K. Rauen, A. Tawakol, C. N. Bairey Merz, V. Regitz-Zagrosek, and C. Gebhard

3971

CARDIOVASCULAR FLASHLIGHT

Atypical left anterior descending coronary artery damage after pacemaker lead insertion

S. Fitouchi, E. Quiring, and B. Bakouboula

3981



Optical coherence tomography imaging evidence of thrombus inside the tunnel of Patent Foramen Ovale

W. Ren, H. Huang, and H. Hu

3982



This paper is Editor's Choice and is available free online at <https://academic.oup.com/eurheartj>



Open Access Paper



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



www.eurheartj.org