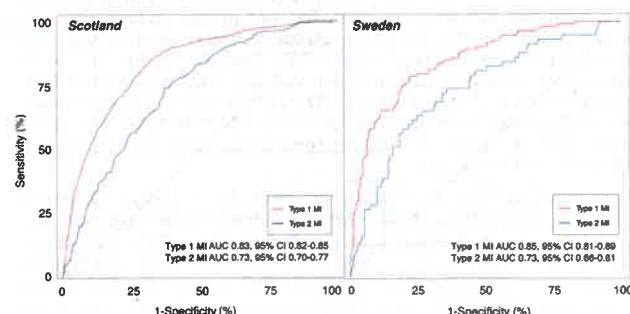


ISSUE @ A GLANCE

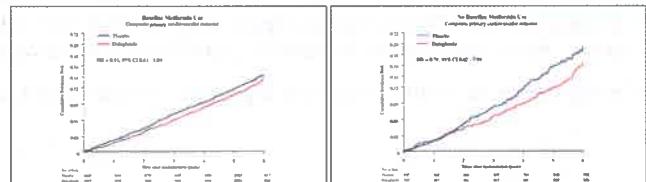
The growing complexity of the number one killer: ischaemic heart disease
F. Crea
2513
CardioPulse
The link between regeneration and extracellular matrix in the heart—can three-dimensional *in vitro* models uncover it?
S. Neuber, T.Z. Nazari-Shafti, B. Nugraha, V. Falk, and M.Y. Emmert
2518
A new evidence on pulmonary circulation discovery: A text of Ibn Luqa (860–912 AD)
K. Mahlooji, M. Abdoli, H. Tekiner, and A. Zargaran
2522
Arrhythmias in the European Heart Journal
2524
Weekly Journal Scan
Are US cardiologists ADAPTABLE to considering low-dose aspirin for secondary prevention?
G. Liuzzo and C. Patrono
2525
SPECIAL ARTICLE
Emergency department management of patients with adult congenital heart disease: a consensus paper from the ESC Working Group on Adult Congenital Heart Disease, the European Society for Emergency Medicine (EUSEM), the European Association for Cardio-Thoracic Surgery (EACTS), and the Association for Acute Cardiovascular Care (ACVC)
M. Chessa, M. Brida, M.A. Gatzoulis, G.-P. Diller, J.W. Roos-Hesselink, K. Dimopoulos, W. Behringer, M. Möckel, A. Giamberti, L. Galletti, S. Price, H. Baumgartner, P. Gallego, and O. Tutarel
2527
FAST TRACK CLINICAL RESEARCH
Ischaemic Heart Disease
A phenomapping-derived tool to personalize the selection of anatomical vs. functional testing in evaluating chest pain (ASSIST)
E.K. Oikonomou, D. Van Dijk, H. Parise, M.A. Suchard, J. de Lemos, C. Antoniades, E.J. Velazquez, E.J. Miller, and R. Khera
2536
Editorial
Precision medicine gets an ASSIST in diagnostic testing
M.G. Nanna and P.S. Douglas
2549
CLINICAL RESEARCH
Ischaemic Heart Disease
Performance of the GRACE 2.0 score in patients with type 1 and type 2 myocardial infarction
J. Hung, A. Roos, E. Kadesjö, D.A. McAllister, D.M. Kimenai, A.S.V. Shah, A. Anand, F.E. Strachan, K.A.A. Fox, N.L. Mills, A.R. Chapman, and M.J. Holzmann
2552

Editorial
Has the Fourth Universal Definition of Myocardial Infarction led to better diagnosis and risk stratification?
H. Bueno, X. Rossello, and A. Bardají
2562

Ischaemic Heart Disease

Similar cardiovascular outcomes in patients with diabetes and established or high risk for coronary vascular disease treated with dulaglutide with and without baseline metformin

G. Ferrannini, H. Gerstein, H.M. Colhoun, G.R. Dagenais, R. Diaz, L. Dyal, M. Lakshmanan, L. Mellbin, J. Probstfield, M.C. Riddle, J.E. Shaw, A. Avezum, J.N. Basile, W.C. Cushman, P. Jansky, M. Keltai, F. Lanas, L.A. Leiter, P. Lopez-Jaramillo, P. Pais, V. Pirags, N. Pogosova, P.J. Raubenheimer, W. Huey-Herng Sheu, and L. Rydén

2565



Editorial

Prevention of CV outcomes in antihyperglycaemic drug-naïve patients with type 2 diabetes with, or at elevated risk of, ASCVD: to start or not to start with metformin

N. Sattar and D.K. McGuire

2574

Ischaemic Heart Disease

Long-term outcomes after myocardial infarction in middle-aged and older patients with congenital heart disease—a nationwide study

M. Fedchenko, Z. Mandalenakis, K.W. Giang, A. Rosengren, P. Eriksson, and M. Dellborg

2577

Editorial

Congenital heart defects as an intrinsic additional risk factor for the occurrence and outcome of myocardial infarction

S. Orwat and G.-P. Diller

2587

CLINICAL REVIEW

Ischaemic Heart Disease

Assessment and pathophysiology of microvascular disease: recent progress and clinical implications

S. Masi, D. Rizzoni, S. Taddei, R.J. Widmer, A.C. Montezano, T.F. Lüscher, E.L. Schiffrin, R.M. Touyz, F. Paneni, A. Lerman, G.A. Lanza, and A. Virdis

2590

DISCUSSION FORUM

Lesson learnt from the new 2020 ESC guidelines on NSTE-ACS: when clinical judgement precedes and overpasses weak recommendations

G.D. Sanna

2605

Lesson learnt from the new 2020 ESC guidelines on non-ST-segment elevation acute coronary syndrome: when clinical judgement precedes and overpasses weak recommendations. 2020 non-ST-segment elevation acute coronary syndrome guidelines on pre-treatment: primum non nocere!

J.-P. Collet and H. Thiele

2607

Prasugrel over ticagrelor in non-ST-elevation acute coronary syndromes: is it justified?

C.S. Kow, A.F. Zaihan, and S.S. Hasan

2609

Prasugrel over ticagrelor in non-ST-elevation acute coronary syndromes: is it justified?

J.-P. Collet and H. Thiele

2611

CARDIOVASCULAR FLASHLIGHT

Clopidogrel-induced sweet syndrome: severe dermatological complication after percutaneous coronary intervention

B. Walterscheid, J. Nguyen, M. Tarbox, and N. Eshak

2610

Single leaflet BASILICA for bilateral coronary artery protection

M. Kitamura, D. Holzhey, H. Thiele, and M. Abdel-Wahab

2612

Incidental isolated septal infarct in a young patient with colon cancer

S. Shenoy, A. Singh, and T. Acharya

2613



CORRIGENDA

Corrigendum to: The European Heart Journal Digital Health and Innovations Team, Deputy Editor Panos Vardas, Associate Editors Folkert W. Asselbergs and Maarten van Smeden 2606

Corrigendum to: Multimodality Imaging in Valvular Heart Disease 2608



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