

ISSUE @ A GLANCE



Challenges of antithrombotic treatment in high-risk populations and a fond farewell to CKMB
F. Crea

2221

CardioPulse

Computational modelling to reduce outcome variability in tissue-engineered heart valves
V.L. Visser, P. Zaytseva, S.E. Motta, S. Loerakker, S.P. Hoerstrup, and M.Y. Emmert

2225

Editorial mini team Diabetes and Metabolic Disease

2230

At the Heart of Hospital Universitario Central de Asturias (HUCA), Oviedo, Spain
I. Pascual, P. Avanzas, and C. Morís

2231

Weekly Journal Scan

Vulnerable non-culprit coronary plaques: are they worth treating?
M. Volpe and C. Patrono

2233

STATE OF THE ART REVIEW

Thrombosis and Antithrombotic Treatment



Antithrombotic therapy in diabetes: which, when, and for how long?
R.A. Ajjan, N. Kietsiroje, L. Badimon, G. Vilahur, D.A. Gorog, D.J. Angiolillo, D.A. Russell, B. Rocca, and R.F. Storey

2235

VIEWPOINT

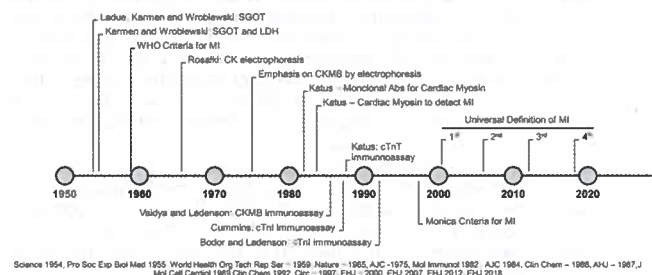
Thrombosis and Antithrombotic Treatment

ESC Study Group on Cardiac Biomarkers of the Association for Acute CardioVascular Care: A fond farewell at the retirement of CKMB

A.S. Jaffe, B. Lindahl, E. Giannitsis, C. Mueller, L. Cullen, O. Hammarsten, M. Mockel, J. Mair, K.A. Krychtiuk, K. Huber, N.L. Mills, and K. Thygesen

2260

CHANGES IN BIOMARKERS AND THE DIAGNOSIS OF MI OVER TIME

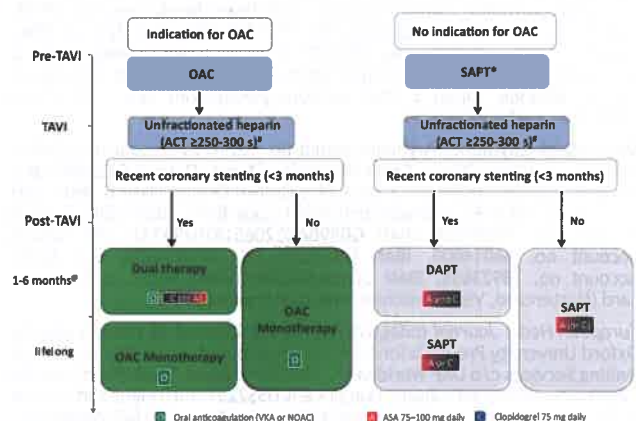


Thrombosis and Antithrombotic Treatment

Management of antithrombotic therapy in patients undergoing transcatheter aortic valve implantation: a consensus document of the ESC Working Group on Thrombosis and the European Association of Percutaneous Cardiovascular Interventions (EAPCI), in collaboration with the ESC Council on Valvular Heart Disease

J. ten Berg, D. Sibbing, B. Rocca, E. Van Belle, B. Chevalier, J.-P. Collet, D. Dudek, M. Gilard, D.A. Gorog, J. Grapsa, E.L. Grove, P. Lancellotti, A.S. Petronio, A. Rubboli, L. Torracca, G. Vilahur, A. Witkowski, and J. Mehilli

2265



CLINICAL RESEARCH

Thrombosis and Antithrombotic Treatment

C-reactive protein and clinical outcomes in patients with COVID-19

N.R. Smilowitz, D. Kunichoff, M. Garshick, B. Shah, M. Pillinger, J.S. Hochman, and J.S. Berger

2270

Editorial

C-reactive protein predicts outcome in COVID-19: is it also a therapeutic target?

M.B. Pepys

2280

Thrombosis and Antithrombotic Treatment

Standardized exercise training is feasible, safe, and effective in pulmonary arterial and chronic thromboembolic pulmonary hypertension: results from a large European multicentre randomized controlled trial

E. Grünig, A. MacKenzie, A.J. Peacock, C.A. Eichstaedt, N. Benjamin, R. Nechwatal, S. Ulrich, S. Saxer, M. Bussotti, M. Sommaruga, S. Ghio, L. Gumbiene, E. Paleviciūtė, E. Jurevicienė, A. Cittadini, A.A. Stanziola, A.M. Marra, G. Kovacs, H. Olschewski, J.-A. Barberà, I. Blanco, M.A. Spruit, F.M.E. Franssen, A.V. Noordegraaf, A. Reis, M. Santos, S.G. Viamonte, H. Demeyer, M. Delcroix, E. Bossone, and M. Johnson

2284

Editorial

Proof that exercise works, now it's time for optimizing delivery to our patients with pulmonary hypertension

A. La Gerche

2296

Thrombosis and Antithrombotic Treatment

Relative risk of arterial and venous thromboembolism in persons with cancer vs. persons without cancer—a nationwide analysis

E. Grilz, F. Posch, S. Nopp, O. Königsbrügge, I.M. Lang, P. Klimek, S. Thurner, I. Pabinger, and C. Ay

2299

Editorial

Double trouble for cancer patients

A.T. Cohen and I.M. Bistervels

2308

DISCUSSION FORUM

Because of its association with major bleeding the ADP-binding enzyme creatine kinase should be estimated in studies of patients treated for non-ST-segment elevation acute coronary syndromes (NSTEMI-ACS)

L.M. Brewster

2311

Major bleeding and the ADP-binding enzyme creatine kinase in non-ST-segment elevation acute coronary syndromes

J.-P. Collet and H. Thiele

2313

CARDIOVASCULAR FLASHLIGHT

Complete aortic thrombosis in SARS-CoV-2 infection

G. Tinelli, F. Minelli, S. Sica, and Y. Tshomba

2314

A huge atrial thrombus in a patient with bioprosthetic valve and atrial fibrillation: something went wrong with anticoagulation therapy

F. Fazzari, S. Figliozzi, R.M. Bragato, and L. Monti

2315

CORRIGENDA

Corrigendum to: 2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation: The Task Force for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation of the European Society of Cardiology (ESC)

2298

Corrigendum to: 2020 Vision: Introducing the New ESC Board

2310



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