

European Heart Journal

Volume 45 No. 1 January 2024

ISSUE @ A GLANCE



The key role of thrombosis: focus on acute coronary syndrome, venous thrombo-embolism, and atrial fibrillation
F. Crea

CardioPulse

When technology innovation is the only path to treat patients in economic crisis countries: the Syrian experience

A. Abdin, A. Katbeh, and Y.B. Marjeh

The first European Union approval of a new medicine to treat cardiovascular diseases in 2023: why is it important to collaborate with the European Medicines Agency?

P. Szymański, E.I. Bossano Prescott, and F. Weidinger

The evolution of transcatheter valvular interventions: current evidence

R. Kaddoura and M. Al-Hijji

Weekly Journal Scan

Does MULTISTARS shed light on the timing of complete revascularization in ST-elevation myocardial infarction?

D. Pedicino and G. Liuzzo

FOCUS ISSUE ON THROMBOSIS AND ANTITHROMBOTIC TREATMENT

STATE OF THE ART REVIEW

Platelet biology and function: plaque erosion vs. rupture

C.C.F.M.J. Baaten, M. Nagy, W. Bergmeier, H.M. H. Spronk, and P.E. J. van der Meijden

CLINICAL RESEARCH

Artificial intelligence in detecting left atrial appendage thrombus by transthoracic echocardiography and clinical features: the Left Atrial Thrombus on Transoesophageal Echocardiography (LATTEE) registry

K. Pieszko, J. Hiczekiewicz, K. Łojewska, B. Uziębło-Życzkowska, P. Krzesiński, M. Gawatko, M. Budnik, K. Starzyk, B. Woźakowska-Kapłon, L. Daniłowicz-Szymanowicz, D. Kaufmann, M. Wójcik, R. Błaszczuk, K. Mizia-Stec, M. Wybraniec, K. Kosmalka, M. Fijałkowski, A. Szymańska, M. Dłużniewski, M. Kucio, M. Haberka, K. Kupczyńska, B. Michalski, A. Tomaszuk-Kazberuk, K. Wilk-Śledziwska, R. Wachnicka-Truty, M. Kozłowski, J. Kwieciński, R. Wolny, E. Kowalik, I. Kolasa, A. Jurek, J. Budzianowski, P. Burchardt, A. Kapłon-Cieślicka, and P.J. Słomka

Editorial

Artificial intelligence and innovation of clinical care: the need for evidence in the real world

A.J. Fletcher, C.L. Johnson, and P. Leeson

The Vienna Prediction Model for identifying patients at low risk of recurrent venous thromboembolism: a prospective cohort study

P.A. Kyrle, L. Eischer, H. Šinkovec, P. Gressenberger, T. Gary, M. Brodmann, G. Heinze, and S. Eichinger

Editorial

The science and art of predicting recurrent VTE

M. Carrier and P. Verhamme

Stroke and bleeding risk in atrial fibrillation with CHA₂DS₂-VASC risk score of one: the Norwegian AFNOR study

M. Anjum, I. Ariansen, V. Hjellvik, R. Selmer, L.J. Kjerpeseth, E. Skovlund, M. Myrstad, H. Ellekjær, I.E. Christophersen, A. Tveit, and T. Berge

Editorial

Anticoagulation for atrial fibrillation in patients with intermediate stroke risk: is the grey zone becoming less grey?

F.E. Marchlinski, A. Oraili, and D. Muser

DISCUSSION FORUM

- What is the optimal duration of dual antiplatelet therapy after percutaneous coronary intervention in high-bleeding risk: 1 month or 3 months?
Y. Zhao and Y. Chen 70
- One or 3 months dual antiplatelet therapy in high bleeding risk patients: splitting hair or aiming at the bullseye?
F. Costa, C. Montalto, and M. Valgimigli 71

CARDIOVASCULAR FLASHLIGHT

- Intracardiac pseudophallus
F.B. Alexandrino, K.L. Greason, and R. Padang 73
- A fish bone wandering in the body
Y. Li, Q. Guo, and B. Huang 74

CORRECTIONS

- Correction to:** 2023 Focused Update of the 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: Developed by the task force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC) With the special contribution of the Heart Failure Association (HFA) of the ESC 53
- Correction to:** 2023 ESC Guidelines for the management of endocarditis: Developed by the task force on the management of endocarditis of the European Society of Cardiology (ESC) *Endorsed by the European Association for Cardio-Thoracic Surgery (EACTS) and the European Association of Nuclear Medicine (EANM)* 56



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>

