

ISSUE @ A GLANCE



- Peripheral and pulmonary artery disease: an update on under-recognized cardiovascular issues** 861
T.F. Lüscher

CardioPulse

- In Memoriam: Dr Shahbudin H. Rahimtoola** 865
R.L. Frye
- Shahbudin H. Rahimtoola: the scientific legacy** 866
G. Heusch
- Dr Shahbudin H. Rahimtoola: the mentor** 867
J.J. Bax
- Shahbudin H. Rahimtoola: personal memories** 868
- Shahbudin H. Rahimtoola and Hibernating Myocardium** 869
- The need for academic preventive cardiology training** 869
A. Mehta, D.S. Dhindsa, V.J. Riedel, A.A. Quyyumi, and L.S. Sperling

CURRENT OPINION

Clinical update

- The Year 2018 in Cardiology: Aorta and Peripheral Circulation** 872
V. Aboyans, M. Vrsalovic, J. Madaric, L. Mazzolai, and M. De Carlo; on behalf of the ESC Working Group on Aorta and Peripheral Vascular Diseases

Pulmonary circulation

- Cardiovascular outcome trials in patients with chronic kidney disease: challenges associated with selection of patients and endpoints** 880
P. Rossignol, R. Agarwal, B. Canaud, A. Charney, G. Chatellier, J.C. Craig, W.C. Cushman, R.T. Gansevoort, B. Fellström, D. Garza, N. Guzman, F.A. Holtkamp, G.M. London, Z.A. Massy, A. Mebazaa, P.G.M. Mol, M.A. Pfeffer, Y. Rosenberg, L.M. Ruilope, J. Seltzer, A.M. Shah, S. Shah, B. Singh, B.V. Stefánsson, N. Stockbridge, W.G. Stough, K. Thygesen, M. Walsh, C. Wanner, D.G. Warnock, C.S. Wilcox, J. Wittes, B. Pitt, A. Thompson, and F. Zannad

CLINICAL RESEARCH

Prevention and epidemiology

- Cause of kidney disease and cardiovascular events in a national cohort of US patients with end-stage renal disease on dialysis: a retrospective analysis** 887
M.M. O'Shaughnessy, S. Liu, M.E. Montez-Rath, R.A. Lafayette, and W.C. Winkelmayer

Editorial

- Cardiovascular outcomes in dialysis patients: one size does not fit all** 899
B. Bowman and E.M. Abdel-Rahman

FAST TRACK CLINICAL RESEARCH



- Prognostic value of right ventricular dysfunction or elevated cardiac biomarkers in patients with low-risk pulmonary embolism: a systematic review and meta-analysis** 902
S. Barco, S.H. Mahmoudpour, B. Planquette, O. Sanchez, S.V. Konstantinides, and G. Meyer

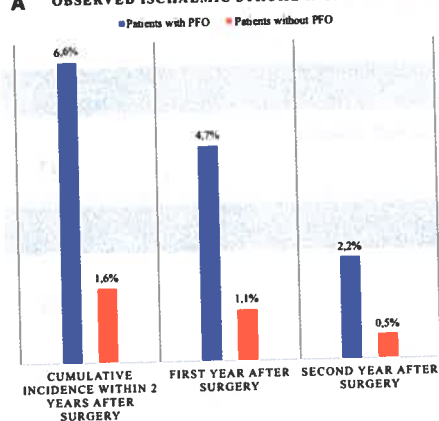
Editorial

- Assessing the severity of acute pulmonary embolism: back to the future?** 911
A. Torbicki

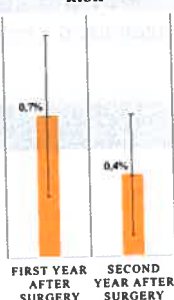
CLINICAL RESEARCH

Prevention and epidemiology

A OBSERVED ISCHAEMIC STROKE INCIDENCE



B PFO-ATTRIBUTABLE ISCHAEMIC STROKE RISK



Patent foramen ovale and long-term risk of ischaemic stroke after surgery

S. Friedrich, P.Y. Ng, K. Platzbecker, S.M. Burns, V. Banner-Goodspeed, C. Weimar, B. Subramaniam, T.T. Houle, D.L. Bhatt, and M. Eikermann

914

Editorial

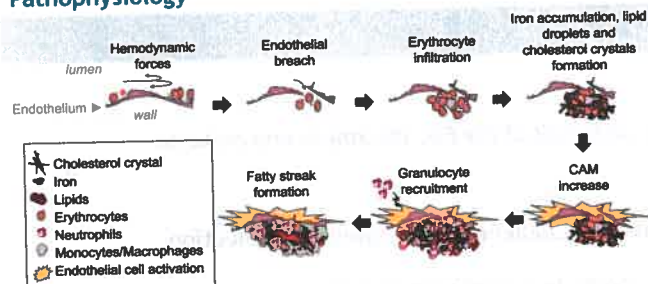
Blaming the PFO in patients with cryptogenic ischaemic stroke: Round 2

M. Alkhouli and D.R. Holmes

925

FAST TRACK BASIC SCIENCE

Pathophysiology



Haemodynamic stress-induced breaches of the arterial intima trigger inflammation and drive atherogenesis

G. Franck, G. Even, A. Gautier, M. Salinas, A. Loste, E. Procopio, A.-T. Gaston, M. Morvan, S. Dupont, C. Deschildre, S. Berissi, J. Laschet, P. Nataf, A. Nicoletti, J.-B. Michel, and G. Caligiuri

928

Editorial

Once more unto the breach: endothelial permeability and atherogenesis

P. Libby

938

DISCUSSION FORUM

Inappropriate inclusion of multiple studies in a meta-analysis of randomized controlled trials of atorvastatin loading prior to percutaneous coronary intervention for acute coronary syndrome

R.D. Turgeon and A.D. Althouse

941

Inclusion of multiple inappropriate studies in a meta-analysis of randomized controlled trials of atorvastatin loading prior to percutaneous coronary intervention for acute coronary syndrome: editor's response

T.F. Lüscher and A. Davies

943

NEW

CARDIOVASCULAR FLASHLIGHTS

Pulmonary haematoma caused by percutaneous transluminal pulmonary angioplasty

Y. Duan, H. Su, X. Zhou, and Y. Cao

910

Magnetic resonance direct thrombus imaging for pre-operative assessment of acute thrombosis in chronic thromboembolic pulmonary hypertension

F.A. Klok, D. Pruefer, A. Rolf, and S.V. Konstantinides

944

 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