

ISSUE @ A GLANCE

 **Heart failure: drugs, surgery, and assist devices**
T.F. Lüscher 3401

CardioPulse

A changing landscape
G.G. Camici 3405


The Heart, a constant and universal metaphor
D. Sheridan 3407

London Arrhythmia Summit - 2019
S. Haldar and T. Wong 3410

Are all children born the same?
R. Ferrari and A. Frigiola 3411

The heart in the human foetus
K. Mahlooji and M. Abdoli 3415

CLINICAL REVIEW

 **Controversies in cardiovascular medicine**
Association is not causation: treatment effects cannot be estimated from observational data in heart failure
C.J. Rush, R.T. Campbell, P.S. Jhund, M.C. Petrie, and J.J.V. McMurray 3417

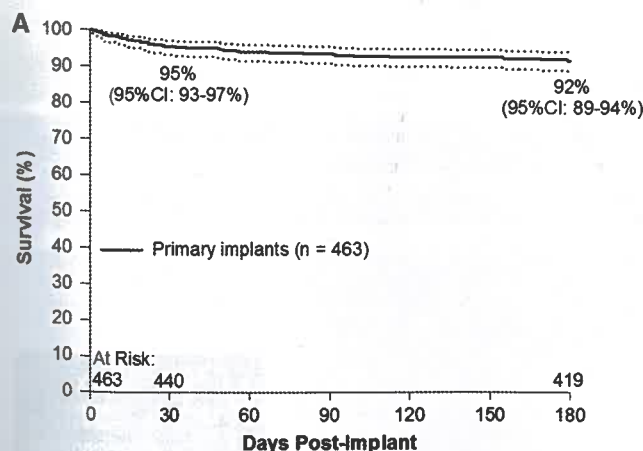
FAST TRACK CLINICAL RESEARCH

Heart failure/cardiomyopathy
Prevalence and correlates of coronary microvascular dysfunction in heart failure with preserved ejection fraction: PROMIS-HFpEF
S.J. Shah, C.S.P. Lam, S. Svedlund, A. Saraste, C. Hage, R.-S. Tan, L. Beussink-Nelson, M.L. Fermer, M.A. Broberg, L.-M. Gan, and L.H. Lund 3439

Editorial
Why do we care about coronary microvascular dysfunction and heart failure with preserved ejection fraction: addressing knowledge gaps for evidence-based guidelines
J. Wei, M.D. Nelson, B. Sharif, C. Shufelt, and C.N. Bairey Merz 3451

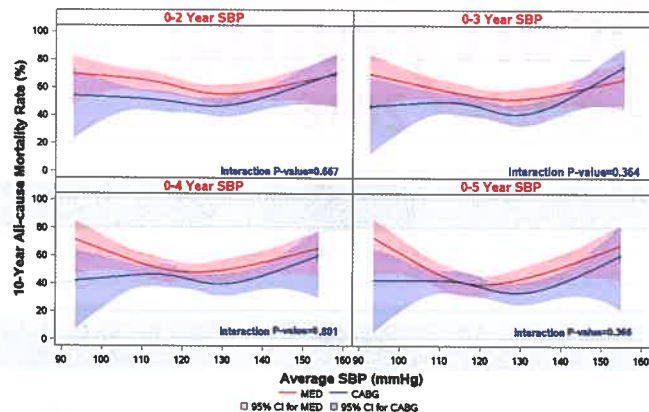
CLINICAL RESEARCH

Heart failure/cardiomyopathy



Six-month outcomes after treatment of advanced heart failure with a full magnetically levitated continuous flow left ventricular assist device: report from the ELEVATE registry
F. Gustafsson, S. Shaw, J. Lavee, D. Saeed, Y. Pya, T. Krabatsch, J. Schmitto, M. Morshuis, J. Chuang, L. Damme, D. Zimpfer, and J. Garbade 3454

Editorial
Left ventricular assist devices: let's move toward better quality of extended life, away from hospital
Ò. Miró, K. Takagi, M.G. Crespo-Leiro, and A. Mebazaa 3461



The association between blood pressure and long-term outcomes of patients with ischaemic cardiomyopathy with and without surgical revascularization: an analysis of the STICH trial
 B. Andersson, L. She, R.-S. Tan, P. Jeemon, K. Mokrzycki, M. Siepe, A. Romanov, L.E. Favaloro, L.T. Djokovic, P.K. Raju, P. Betlejewski, N. Racine, A. Ostrzycki, W. Nawarawong, S. Das, J.L. Rouleau, G. Sopko, K.L. Lee, E.J. Velazquez, and J.A. Panza; on behalf of the STICH Trial Investigators

3464

DISCUSSION FORUM

Plasma soluble neprilysin levels are unchanged during recovery after decompensation of heart failure: a matter of the magnitude of the changes in systemic haemodynamics?

H. Takahama, N. Minamino, and C. Izumi

3472

Plasma neprilysin concentration during recovery from acute illness

M. Arrigo, H. Nougue, J.-M. Launay, A. Mebazaa, and N. Vodovar

3474

Bromocriptine for the treatment of peripartum cardiomyopathy: comparison of outcome with a Danish cohort

A.S. Ersbøll, Z. Arany, and F. Gustafsson

3476

Reply to 'Bromocriptine for the treatment of peripartum cardiomyopathy: comparison of outcome with a nationwide Danish cohort'

D. Hilfiker-Kleiner, K. Sliwa, and J. Bauersachs

3478

CARDIOVASCULAR FLASHLIGHTS

Giant left ventricular pseudo-aneurysm after posterior myocardial infarction

H. Shimono, T. Kajiya, Y. Atsuchi, N. Atsuchi, and M. Ohishi

3479

Eosinophilic myocarditis associated with anti-mitochondrial M2 antibodies: a mechanism underlying the onset of myocarditis

T. Saito, E. Kodani, H. Katayama, and Y. Kusama

3480



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