

ISSUE @ A GLANCE

-  **Acute coronary syndromes: the tipping point of coronary artery disease**
T.F. Lüscher 1041

CardioPulse

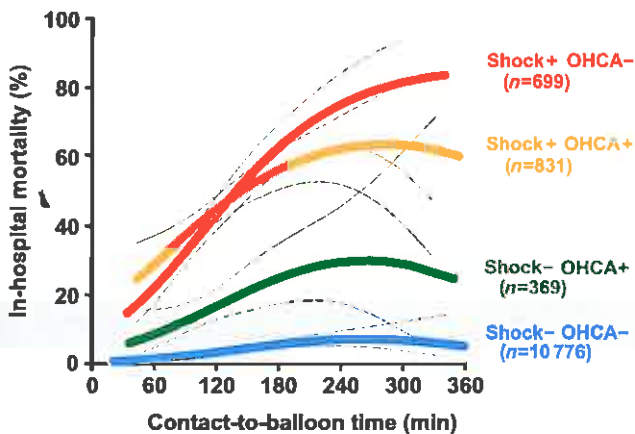
- Petr Widimský MD DrSc FESC**
M. Nicholls 1044
- The value of Guidelines in everyday clinical practice**
A.H. Gershlick 1046
- Rapidly getting resuscitation skills to the patient with out-of-hospital cardiac arrest**
K. Smith and D.R. Spahn 1048
- Nehal N. Mehta MD MSCE**
A. Dey 1050

CURRENT OPINION

- Clinical update**
The Year in Cardiology 2017: Acute Coronary Syndromes
F. Crea, R.K. Binder, and T.F. Lüscher 1054

CLINICAL RESEARCH

Acute coronary syndromes




Impact of treatment delay on mortality in ST-segment elevation myocardial infarction (STEMI) patients presenting with and without haemodynamic instability: results from the German prospective, multicentre FITT-STEMI trial

K.H. Scholz, S.K.G. Maier, L.S. Maier, B. Lengenfelder, C. Jacobshagen, J. Jung, C. Fleischmann, G.S. Werner, H.G. Olbrich, R. Ott, H. Mudra, K. Seidl, P.C. Schulze, C. Weiss, J. Haimerl, T. Friede, and T. Meyer 1065

Editorial

- Reperfusion delay in patients with high-risk ST-segment elevation myocardial infarction: every minute counts, much more than suspected**
W. Wijns and C.K. Naber 1075

-  **Fibrin clot properties independently predict adverse clinical outcome following acute coronary syndrome: a PLATO substudy**
W. Sumaya, L. Wallentin, S.K. James, A. Siegbahn, K. Gabrysich, M. Bertilsson, A. Himmelmann, R.A. Ajjan, and R.F. Storey 1078

Editorial

- Prolonged endogenous fibrinolysis predicts reduced survival after acute coronary syndromes**
F. Andreotti, E.P. Navarese, and F. Crea 1086

BASIC SCIENCE

Acute coronary syndromes

Matrix metalloproteinase-9 might affect adaptive immunity in non-ST segment elevation acute coronary syndromes by increasing CD31 cleavage on CD4+ T-cells

G. Angelini, D. Flego, R. Vinci, D. Pedicino, F. Trotta, A. Ruggio, G.P. Piemontese, D. Galante, M. Ponzio, L.M. Biasucci, G. Liuzzo, and F. Crea

1089

Editorial

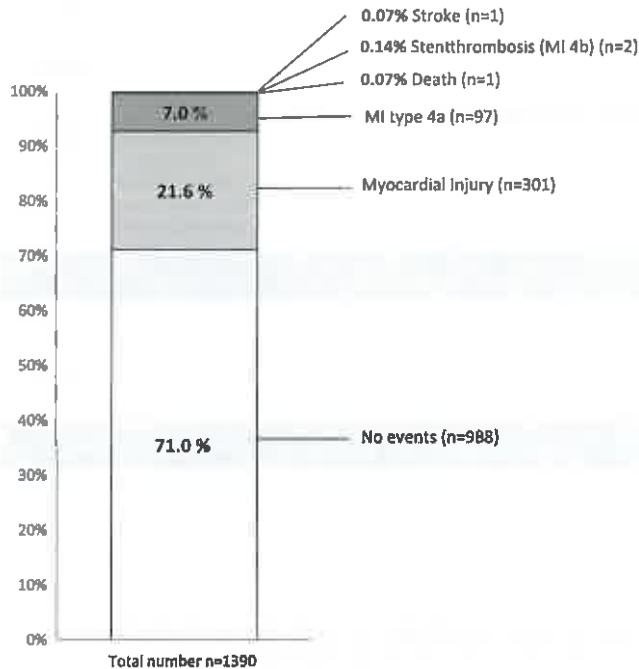
Adaptive immunity in acute coronary syndromes: chicken or egg?

P. Libby and G.K. Hansson

1098

CLINICAL RESEARCH

Acute coronary syndromes



Periprocedural myocardial infarction and injury in elective coronary stenting

M. Zeitouni, J. Silvain, P. Guedeney, M. Kerneis, Y. Yan, P. Overtchouk, O. Barthelemy, M. Hauguel-Moreau, R. Choussat, G. Helft, C. Le Feuvre, J.-P. Collet, and G. Montalescot; for the ACTION Study Group

1100

Editorial

The prognostic impact of periprocedural myocardial infarction and injury

K. Thygesen and A.S. Jaffe

1110

CARDIOVASCULAR FLASHLIGHTS

A heart-stopping diagnosis

J. Spapen, V. Michiels, and S. Droogmans

1113

Sea anemone in the coronary care unit: beauty or the beast?

M. Srdic, M. Pejic, D. Jelic, and M. Radosavljevic-Radovanovic

1114

ERRATUM

Erratum to: Increasing sex differences in the use of cardiac resynchronization therapy with or without implantable cardioverter-defibrillator 1077

CORRIGENDUM

Corrigendum to: 2016 ESC Guidelines for the management of atrial fibrillation developed in collaboration with EACTS 1109

 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