

ORIGINAL PAPERS

**Psychosocial impact of implantable cardioverter defibrillators (ICD) in young adults with Tetralogy of Fallot**

P. Opić · E.M.W.J. Utens · P. Moons · D.A.M.J. Theuns · A.P.J. van Dijk · E.S. Hoendermis · H.W. Vliegen · N.M.S. de Groot · M. Witsenburg · M. Schalij · J.W. Roos-Hesselink **509**

**Mortality in a cardiac intensive care unit**

C. Zobel · M. Dörpinghaus · H. Reuter · E. Erdmann **521**

**Clues to detect tumor necrosis factor receptor-associated periodic syndrome (TRAPS) among patients with idiopathic recurrent acute pericarditis: results of a multicentre study**

L. Cantarini · O.M. Lucherini · A. Brucato · L. Barone · D. Cumetti · F. Iacoponi · D. Rigante · G. Brambilla · S. Penco · M.G. Brizi · M.C. Patrosso · G. Valesini · B. Frediani · M. Galeazzi · R. Cimaz · G. Paolazzi · A. Vitale · M. Imazio **525**

**The Modified Glasgow Outcome Score for the prediction of outcome in patients after cardiac arrest: a prospective clinical proof of concept study**

O.R. Rana · J.W. Schröder · J.S. Kühnen · E. Saygili · C. Gemein · M.D.H. Zink · P. Schauerte · J. Schiefer · R.H.G. Schwinger · J. Weis · N. Marx · M. Kelm · C. Meyer · E. Saygili **533**

**Longitudinal heterogeneity of coronary artery distensibility in plaques related to acute coronary syndrome**

O. Sasaki · T. Nishioka · Y. Inoue · A. Isshiki · T. Akima · K. Toyama · A. Koike · T. Ando · M. Yuhara · S. Sato · T. Kamiyama · M. Kirimura · H. Ito · Y. Maruyama · N. Yoshimoto **545**

**The risk-to-benefit ratio of transcatheter aortic valve implantation in specific patient cohorts: a single-centre experience**

M. Puls · T. Viel · B.C. Danner · C. Jacobshagen · N. Teucher · G. Hanekop · F. Schöndube · G. Hasenfuß · R.G. Seipelt · W. Schillinger **553**

**Severe autonomic failure in moderate to severe aortic stenosis: prevalence and association with hemodynamics and biomarkers**

C.S. Zuern · C. Eick · K.D. Rizas · C. Stoleriu · P. Barthel · C. Scherer · K.A.L. Müller · M. Gawaz · A. Bauer **565**

**Cost-effectiveness of paclitaxel-coated balloon angioplasty and paclitaxel-eluting stent implantation for treatment of coronary in-stent restenosis in patients with stable coronary artery disease**

K. Bonaventura · A.W. Leber · C. Sohns · M. Roser · L.-H. Boldt · F.X. Kleber · W. Haverkamp · M. Dorenkamp **573**

**The new oral adenosine A1 receptor agonist capadenoson in male patients with stable angina**

M. Tendera · E. Gaszewska-Zurek · Z. Parma · P. Ponikowski · E. Jankowska · K. Kawecka-Jaszcz · D. Czarnecka · M. Krzemińska-Pakuła · Z. Bednarkiewicz · M. Sosnowski · M. Ochan Kilama · R. Agrawal **585**

LETTERS TO THE EDITORS

**Safe and well-tolerated treatment with ivabradine in systemic sclerosis affected by pulmonary hypertension**

M. Correale · D. Montrone · M.D. Biase · N.D. Brunetti **593**

**A case of rotational atherectomy after implantation of the Medtronic CoreValve bioprosthesis**

M. Abdel-Wahab · A.E. Mostafa · G. Richardt **595**

Further articles can be found at [www.springerlink.com](http://www.springerlink.com)

Instructions for Authors for *Clin Res Cardiol* are available at <http://www.springer.com/392>