

Review

- 131 ► Mitral Valve Surgery for Functional Mitral Regurgitation in Patients with Chronic Heart Failure – Update of the Results
A. M. Calafiore, A. L. Iacò, A. Tash, W. Abukudair, M. Di Mauro

Original Cardiovascular

- 136 Angiogenic Effects Despite Limited Cell Survival of Bone Marrow-Derived Mesenchymal Stem Cells under Ischemia
J. Hoffmann, A. J. Glassford, T. C. Doyle, R. C. Robbins, S. Schrepfer, M. P. Pelletier
- 143 Ten Years of Endovascular Treatment of Traumatic Aortic Transection – A Single Centre Experience
A. Oberhuber, L. Erhard, K. H. Orend, L. Sunder-Plassmann
- 148 Increased RhoA/ROK mRNA Expression and Function in Diabetic Vein Grafts Compared with Nondiabetic Vein Grafts and Diabetic Arterial Grafts
R. Ding, D. Y. Hu, K. Xia, X. C. Yang
- 154 ► German Registry for Acute Aortic Dissection Type A (GERAADA) – Lessons Learned from the Registry
E. Weigang, L. O. Conzelmann, K. Kallenbach, O. Dapunt, M. Karck
- 159 Octogenarians Undergoing Combined Aortic Valve Replacement and Myocardial Revascularization: Perioperative Mortality and Medium-Term Survival
A. Böning, G. Lutter, W. Mrowczyński, T. Attmann, R.-H. Bödeker, C. Scheibelhut, J. Cremer
- 164 Efficacy of Neutrophil Elastase Inhibitor on Type A Acute Aortic Dissection
T. Niino, M. Hata, A. Sezai, I. Yoshitake, S. Unosawa, K. Fujita, K. Shimura, S. Osaka, K. Minami

Original Thoracic

- 169 ► A New Treatment Concept for Bronchial Stump Insufficiency
G. Bischoff, B. Muehling, K. Orend, M. Bischoff, L. Sunder-Plassmann

Short Communications

- 175 Surgical Treatment of a 56-Year-Old Woman with an Intracardiac Type of Total Anomalous Pulmonary Venous Connection
Q. Feng, S. Wu, G. Yu
- 177 Repair of Huge Left Ventricular Pseudoaneurysm after Sutureless Repair
T. Shijo, K. Toda, K. Taniguchi
- 179 Fulminant Unilateral Pulmonary Edema on the Wrong Side
R. Schramm, F. Langer, H.-J. Schaefers
- 181 Pulmonary Artery Banding for Hemi-Truncus Arteriosus in Adulthood
N. Nikolaidis, T. Velissaris, M. P. Haw

Case Reports

- 184 Penrose Drain Tube as a Guide for Endostaplers during Lobectomy via Video-Assisted Thoracoscopic Surgery
M.-W. Lin, J.-M. Lee, Y.-C. Lee
- 185 Video-assisted Repair of Cervical Lung Hernia
P. Zhang, G. Jiang, B. Xie, J. Ding
- 187 Successful Unilateral Thoracoscopy for Bilateral Ectopic Mediastinal Parathyroidectomy
F. Fama', M. G. Berry, C. Linard, M. Gioffre'-Florio, D. Metois

Letter to the Editor

- 190 How Many Aortic Valve Repairs Are Really Performed in Germany?
P. Urbanski

Gesellschaftsmittelungen

- 21 Mitteilungen der Deutschen Gesellschaft für Thorax-, Herz- und Gefäßchirurgie

- A4 **Imprint**