

Publikationsverzeichnis

Klinik für Herz- und Gefäßchirurgie

2018

Bayer A, Lammel J, Lippross S, Klüter T, Behrendt P, Tohidnezhad M, Pufe T, Cremer J, Jahr H, Rademacher F, Gläser R, Harder J.

Platelet-released growth factors induce psoriasis in keratinocytes: Implications for the cutaneous barrier.

Ann Anat. 2018 Jan;215:1-7.

Haupt J, Lutter G, Gorb SN, Simionescu DT, Frank D, Seiler J, Paur A, Haben I.

Detergent-based decellularization strategy preserves macro- and microstructure of heart valves.

Interact Cardiovasc Thorac Surg. 2018 Feb 1;26(2):230-236.

Loger, Pokorny S, Schaller T, Haben I, Frank D, Lutter G.

Novel stent design for transcatheter mitral valve implantation.

Interact Cardiovasc Thorac Surg. 2018 Feb 1;26(2):190-195.

Poryo M, Paes LA, Pickardt T, Bauer UMM, Meyer S, Wagenpfeil S, Abdul-Khaliq H, German Competence Network for Congenital Heart Defects Investigators.

J Pediatr. 2018 Jan;192:136-143.

2017 (Stand 12.12.17)

Bayer A, Lammel J, Tohidnezhad M, Lippross S, Behrendt P, Klüter T, Pufe T, Cremer J, Jahr H, Rademacher F, Gläser R, Harder J.

The Antimicrobial Peptide Human Beta-Defensin-3 Is Induced by Platelet-Released Growth Factors in Primary Keratinocytes.

Mediators Inflamm. 2017;2017:6157491 [Epub].

Bayer A, Tohidnezhad M, Lammel J, Lippross S, Behrendt P, Klüter T, Pufe T, Jahr H, Cremer J, Rademacher F, Gläser R, Harder J.

Platelet-Released Growth Factors Induce Differentiation of Primary Keratinocytes.

Mediators Inflamm. 2017;2017:5671615. [Epub 2017 Jul 20.].

Bayer A, Lammel J, Lippross S, Klüter T, Behrendt P, Tohidnezhad M, Pufe T, Cremer J, Jahr H, Rademacher F, Gläser R, Harder J.

Platelet-released growth factors induce psoriasin in keratinocytes: Implications for the cutaneous barrier.

Ann Anat. 2017 May25;213:25-32.[epub ahead of print].

Bayer A, Tohidnezhad M, Berndt R, Lippross S, Behrendt P, Klüter T, Pufe T, Jahr H, Cremer J, Rademacher F, Simanski M, Gläser R, Harder J.

Platelet-released growth factors inhibit proliferation of primary keratinocytes in vitro.

Ann Anat 2017 Sep 18;215:1-7.

Beckmann A, Funkat AKT, Lewandowski J, Frie M, Ernst M, Hekmat K, Schiller W, Gummert JF, Harringer W.

German Heart Surgery Report 2016: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery.

Thorac Cardiovasc Surg. 2017 Oct;65(7):505-518.

Berndt R, Rusch R, Hummitzsch L, Lutz M, Heß K, Huenges K, Panholzer B, Otte C, Haneya A, Lutter G, Schlaefer A, Cremer J, Groß J.

Development of a new catheter prototype for laser thrombolysis under guidance of optical coherence tomography (OCT): validation of feasibility and efficacy in a preclinical model.

J Thromb Thrombolysis. 2017 Apr;43(3):352-360.

Berndt R, Panholzer B, Huenges K, Jussli-Melchers J, Schoeneich F, Friedrich C, Hoffmann G, Cremer J, Haneya A.

Impact of Gender on Outcome in Octogenarians after Coronary Artery Bypass Grafting.

Thorac Cardiovasc Surg 2017 Jun;65(4):286-291.

Dai H, Huenges K, Pokorny S, Fischer G, Cremer J, Metzner A, Frank D, Lutter G.

Transcatheter mitral valve implantation: a percutaneous transapical system.

Interact Cardiovasc Thorac Surg 2017 Apr 1;24(4):527-533.

Dreyer J, Huenges K, Cremer J, Haneya A.

A new device for vein localization and effect of application of disinfectant spray on its efficiency.

Biomaterial Engineering 2017;3(2):127-130.

Fitschen-Oestern S, Weuster M, Lippross S, Behrendt P, Fuchs S, Pufe T, Tohidnezhad M, Bayer A, Seekamp A, Varoga D, Klüter T.

Hepatocytes express the antimicrobial peptide HBD-2 after multiple trauma: an experimental study in human and mice.
BMC Musculoskelet Disord. 2017 Mar 7;18(1):100.

Freundt M, Philipp K, Kolat P, Rupprecht L, Friedrich C, Hirt SW, Haneya A.
Impact of Elevated Donor Troponin I as Predictor of Adverse Outcome in Adult Heart Transplantation: A Single-center Experience.
Thorac Cardiovasc Surg. 2017 Sep 18 [Epub ahead of print].

Freundt M, Lunz D, Philipp A, Panholzer B, Lubnow M, Friedrich C, Rupprecht L, Hirt S, Haneya A.
Impact of dynamic changes of elevated bilirubin on survival in patient in veno-arterial extracorporeal life support for acute circulatory failure.
PLoS One. 2017 Oct 19;12(10).

Furukawa N, Kuss O, Preindl K, Renner A, Aboud A, Haim-Meibodi K, Benzinger M, Pühler T, Ensminger S, Fujita B, Becker T, Gummert JF, Börgermann J.
Aortic off-pump versus clampless off-pump using the PAS-Port device versus conventional coronary artery bypass grafting: mid-term results from a matched propensity score analysis of 5422 unselected patients.
Eur J Cardiothorac Surg. 2017 Oct 1;52(4):760-767.

Grothusen C, Friedrich C, Attmann T, Meinert J, Ohnewald E, Ulbricht U, Huenges K, Haneya A, Frank D, Graesner JT, Schöttler J, Cremer J.
Coronary artery bypass surgery within 48 hours after cardiac arrest due to acute myocardial infarction.
Eur J Cardiothorac Surg 2017 Aug 1;52(2):297-302.

Grothusen C, Friedrich C, Loehr J, Meinert J, Ohnewald E, Ulbricht U, Attmann T, Haneya A, Huenges K, Freitag-Wolf S, Schoettler J, Cremer J.
Outcome of Stable Patients with Acute Myocardial Infarction and Coronary Artery Bypass Surgery Within 48 Hours: A Single-Center, Retrospective Experience.
J Am Heart Assoc. 2017 Oct 3;6(10).

Haupt J, Lutter G, Gorb SN, Simionescu DT, Frank D, Seiler J, Paur A, Haben I.
Detergent-based decellularization strategy preserves macro- and microstructure of heart valves.
Interact Cardiovasc Thorac Surg. 2017 Oct.9. [Epub ahead of print].

Head SJ, da Costa BR, Beumer B, Stefanini GG, Alfonso F, Clemmensen PM, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Kappetein AP, Kastrati A, Knuuti J, Kolh P,

Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Taggart DP, Torracca L, Valgimigli M, Wijns W, Wittkowski A, Windecker S, Jüni P, Sousa-Uva M.
Adverse events while awaiting myocardial revascularisation: a systematic review and meta-analysis.

Eur J Cardiothorac Surg. 2017 Aug 1;52(2):206-217.

Heß K, Purrucker J, Hegenbart U, Brokinkel B, Berndt R, Keyvani K, Monoranu CM, Löhr M, Reifenberger G, Munoz-Bendix C, Kalla J, Groß J, Schick U, Kollmer J, Klapper W, Röcken C, Hasselblatt M, Paulus W.

Cerebral amyloidoma is characterized by B-cell clonality and a stable clinical course.

Brain Pathol. 2017 Feb 4. [Epub ahead of print].

Hofland J, Ouattara A, Fellahi JL, Gruenewald M, Hazebroucq J, Ecoffey C, Joseph P, Heringlake M, Steib A, Coburn M, Amour J, Rozec B, Liefde I, Meybohm P, Preckel B, Hanouz JL, Tritapepe L, Tonner P, Benhaoua H, Roesner JP, Bein B; Xenon-CABG Study Group.

Effect of Xenon Anesthesia Compared to Sevoflurane and Total Intravenous Anesthesia for Coronary Artery Bypass Graft Surgery on Postoperative Cardiac Troponin Release: An International Multicenter, Phase 3, Single-blinded, Noninferiority Trial.

Anesthesiology. 2017 Dec;127(6):918-933.

Huenges K, Panholzer B, Cremer J, Haneya A.

A Cardiac Graft from a Donor with Granulomatosis with Polyangiitis – A Case Report.

Thorac Cardiovasc Surg Rep. 2017 Jan;6(1):e3-e4.

Huenges K, Pokorny S, Berndt R, Cremer J, Lutter G.

Transesophageal Echocardiography in Swine: Establishment of a Baseline.

Ultrasound Med Biol 2017 May;43(5):974-980.

Huenges K, Dreyer J, Panholzer B, Grothusen C, Renner J, Schäfer P, Freundt M, Schoeneich F, Schöttler J, Rahimi-Barfeh A, Cremer J, Haneya A.

Iatrogenic Catheter-Induced Acute Aortic Dissection Type A after Coronary Angiography – A Retrospective Consecutive Case Series.

Thorac Cardiovasc Surg 2017 Mar;65(2):85-89.

Huenges K, Panholzer B, Cremer J, Haneya A.

Ventricular assist device implantation in a young patient with non-compaction cardiomyopathy and hereditary spherocytosis.

Eur J Cardiothorac Surg. 2017 Nov 10. [Epub ahead of print].

Hummitzsch L, Zitta K, Berndt R, Kott M, Schildhauer C, Parczany K, Steinfath M, Albrecht M.

Doxocycline protects human intestinal cells from hypoxia/reoxygenation injury: Implications from an in-vitro hypoxia model.
Exp Cell Res 2017 Apr 15;353(2):109-114.

Jussli-Melchers J, Panholzer B, Friedrich C, Broch O, Renner J, Schöttler J, Rahimi A, Cremer J, Schoeneich F, Haneya A.
Long-term outcome and quality of life following emergency surgery for acute aortic dissection type A: a comparison between young and elderly adults.
Eur J Cardiothorac Surg 2017 Mar 1;51(3):465-471.

Koscielny J, von Heymann C, Zeymer U, Cremer J, Spannagl M, Labenz J, Giannitsis E, Gross F.
Duale antithrombozytäre Therapie – Perioperativ absetzen oder weiterführen?
Dtsch Med Wochenschr 2017; 142(16): 1223-1230.

Loger K, Pokorny S, Schaller T, Haben I, Frank D, Lutter G.
Novel stent design for transcatheter mitral valve implantation.
Interact Cardiovasc and Thorac Surg, Oct17 [epub ahead of print].

Logoteta J, Dullin L, Hansen JH, Rickers C, Salehi Ravesh M, Al Bulushi A, Kristo I, Wegner P, Schumacher M, Attmann T, Scheewe J, Kramer HH.
Restrictive enlargement of the pulmonary annulus at repair of tetralogy of Fallot: a comparative 10-year follow-up study.
Eur J Cardiothorac Surg. 2017 Dec 1;52(6):1149-1154.

Lutz M, von Ingersleben N, Lambers M, Rosenberg M, Freitag-Wolf S, Dempfle A, Lutter G, Frank J, Bramlage P, Frey N, Frank D.
Osteopontin predicts clinical outcome in patients after treatment of severe aortic stenosis with transcatheter aortic valve implantation (TAVI).
Open Heart 2017 Jun 10;4(2):e000633.

Oezpeker C, Zittermann A, Pühler T, Ensminger S, Gummert JF, Morshuis M.
Permanent Atrial Fibrillation and 2 Year Clinical Outcomes in Patients with a Left Ventricular Assist Device Implant.
ASAIO J. 2017 Jul/Aug; 63(4):419-424.

Panholzer B, Meckelburg K, Huenges K, Hoffmann G, von der Brelie M, Haake N, Pilarczyk K, Cremer J, Haneya A.
Extracorporeal membrane oxygenation for acute respiratory distress syndrome in adults: an analysis of differences between survivors and non-survivors.
Perfusion 2017 Sep; 32(6):495-500.

Petzina R, Lutter G, Wolf C, Kühl C, Freitag-Wolf S, Panholzer B, Bramlage P, Frey N, Cremer J, Frank D.

Transaortic transcatheter aortic valve implantation: experience from the Kiel study. *Interact Cardiovasc Thorac Surg.* 2017 Jan;24(1):55-62.

Pilarczyk K, Panholzer B, Haneya A, Cremer J, Haake N.

"Tissue inhibitor of metalloproteinase 2" und "insulin-like growth factor-binding protein 7". Neue Biomarkerkombination zur Früherkennung der akuten Nierenschädigung in der Herzchirurgie.

Z. Herz-Thorax-Gefäßchir 2017(1) S.

Pokorny S, Huenges K, Hansen JH, Schadow Y, Fischer G, Morlock MM, Cremer J, Lutter G.

Off-pump mitral valved stent implantation: comparison of apical and subannular fixation techniques.

Eur J Cardiothorac Surg. 2017 Jan;51(1):112-118.

Renner J, Lorenzen U, Borzikowsky C, Schoeneich F, Cremer J, Haneya A, Hensler J, Panholzer B, Huenges K, Broch O.

Unilateral pulmonary oedema after minimally invasive mitral valve surgery: a single-centre experience.

Eur J Cardiothorac Surg. 2017 Nov 23. [Epub ahead of print]

Rotermann I, Logoteta J, Falta J, Wegner P, Jung O, Dütschke P, Scheewe J, Kramer HH, Hansen JH.

Neuro-developmental outcome in single-ventricle patients: is the Norwood procedure a risk factor?

Eur J Cardiothorac Surg. 2017 Sep 1;52(3):558-564.

Salehi Ravesh M, Scheewe J, Attmann T, Al Bulushi A, Jussli-Melchers MJ, Jerosch-Herold M, Gabbert DD, Wegner P, Kramer HH, Rickers C.

Improved Lung Perfusion After Left Pulmonary Artery Patch Enlargement During The Norwood Operation.

Ann Thorac Surg. 2017 Dec. 26 [Epub ahead of print].

Schimmer C, Gross J, Ramm E, Morfeld BC, Hoffmann G, Panholzer B, Hedderich J, Leyh R, Cremer J, Petzina R.

Prevention of surgical site sternal infections in cardiac surgery: a two-centre prospective randomized controlled study.

Eur J Cardiothorac Surg. 2017 Jan;51(1):67-72.

Weimar C, Bilbilis K, Rekowski J, Holst T, Beyersdorf F, Breuer M, Dahm M, Diegeler A, Kowalski A, Martens S, Mohr FW, Ondrášek J, Reiter B, Roth P, Seipelt R, Siggelkow M, Steinhoff G, Moritz A, Wilhelmi M, Wimmer-Greinecker G, Diener HC, Jakob H, Ose C, Scherag A, Knipp SC; CABACS Trial Investigators.
Safety of Simultaneous Coronary Artery Bypass Grafting and Carotid Endarterectomy Versus Isolated Coronary Artery Bypass Grafting: A Randomized Clinical Trial.
Stroke. 2017 Oct;48(10):2769-2775.

2016

Attmann T, Grothusen C, Rickers C, Dütschke P, Kramer HH, Scheewe J.
Pericarditis in a Child with an Intrapericardial Bronchogenic Cyst.
Thorac Cardiovasc Surg Rep. 2016 Dec;5(1):47-49.

Bayer A, Lammel J, Rademacher F, Groß J, Siggelkow M, Lippross S, Klüter T, Varoga D, Tohidnezhad M, Pufe T, Cremer J, Gläser R, Harder J.
Platelet-released growth factors induce the antimicrobial peptide human beta-defensin-2 in primary keratinocytes.
Exp Dermatol. 2016 Jun;25(6):460-5.

Beckmann A, Funkat AK, Lewandowski J, Frie M, Ernst M, Hekmat K, Schiller W, Gummert JF, Welz A.
German Heart Surgery Report 2015: The Annual Updated Registry of the German Society for Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg 2016 Sep;64(6):462-74.

Berndt R, Panholzer B, Huenges K, Jussli-Melchers J, Schoeneich F, Friedrich C, Hoffmann G, Cremer J, Haneya A.
Impact of Gender on Outcome in Octogenarians after Coronary Artery Bypass Grafting.
Thorac Cardiovasc Surg. 2016 Apr 25. [Epub ahead of print].

Broch O, Renner J, Meybohm P, Albrecht M, Höcker J, Haneya A, Steinfath M, Bein B, Gruenewald M.
Dynamic Variables Fail to Predict Fluid Responsiveness in an Animal Model With Pericardial Effusion.
J Cardiothorac Vasc Anesth. 2016 Oct;30(5):1205-11.

Broch O, Bein B, Gruenewald M, Masing S, Huenges K, Haneya A, Steinfath M, Renner J.
Accuracy of Cardiac Output by Nine Different Pulse Contour Algorithms in Cardiac Surgery Patients: A Comparison with Transpulmonary Thermodilution.

Biomed Res Int 2016;2016:3468015.

Brunner S, Diez C, Flörchinger B, Kolat P, Schmid C, Camboni D.
Patients under Psychiatric Medication Undergoing Cardiac Surgery Have a Higher Risk for Adverse Events.
Thorac Cardiovasc Surg. 2016 Oct;64(7):575-580.

Freundt M, Ried M, Philipp A, Diez C, Kolat P, Hirt SW, Schmid C, Haneya A.
Minimized extracorporeal circulation is improving outcome of coronary artery bypass surgery in the elderly.
Perfusion. 2016 Mar;31(2):143-8.

Hansen JH, Rotermann I, Logoteta J, Jung O, Dütschke P, Scheewe J, Kramer HH.
Neurodevelopmental outcome in hypoplastic left heart syndrome: Impact of perioperative cerebral tissue oxygenation of the Norwood procedure.
J Thorac Cardiovasc Surg. 2016 May;151(5):1358-66.

Abstract: Heß, K, Purrucker, J, Hegenbart U, Brokinkel B, Berndt R, Keyvani K, Monoranu C.M., Löhr M, Riefenberger G, Munoz-Bendix C, Kalla J, Groß J, Schick U, Kollmer J, Klapper W, Röcken C, Hasselblatt M, Paulus W.
Cerebral amyloidoma is characterized by B-cell clonality and a stable clinical course.
Quelle:?

Heringlake M, Schön J, Pliet T, Haake N, Reinecke A, Habicher M, Sander M, Markewitz A, Reuter DA, Groesdonk HV, Trummer G, Plarzyk K, von der Brelie M, Bein B, Schirmer U.
Prevalence, Diagnosis, Perioperative Monitoring and Treatment of Right Ventricular Dysfunction and/or Pulmonary Arterial Hypertension in Cardiac Surgical Patients in Germany – A Postal Survey:
Thorac Cardiovasc Surg. 2016 Jul;40(7):645-58.

Hoffmann G, Friedrich C, Barrabas M, Petzina R, Haneya A, Panholzer B, Berndt R, Cremer J.
Short- and long-term follow-up after minimally invasive direct coronary artery bypass in octogenarians.
Interact Cardiovasc Thorac Surg. 2016 Sep;23(3):377-82.

Holzhey D, Mohr FW, Walther T, Möllmann H, Beckmann A, Kötting J, Figulla HR, Cremer J, Kuck KH, Lange R, Sack S, Schuler G, Beyersdorf F, Böhm M, Heusch G, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Hamm CW.

Current Results of Surgical Aortic Valve Replacement: Insights From the German Aortic Valve Registry.
Ann Thorac Surg. 2016 Feb;101(2):658-66.

Huenges K, Reinecke A, Bewig B, Haneya A, Cremer J.
Lung Transplantation in a Multidrug-Resistant Gram-Negative Acinetobacter Baumannii-Colonized Patient: A Case Report.
Thorac Cardiovasc Surg Rep. 2016 Dec;5(1): 16-17.

Huenges K, Panholzer B, Fritzsche K, Broch O, Renner J, Friedrich C, Rahimi-Barfeh A, Reinecke A, Cremer J, Haneya A.
Over Ten Years of Experience with a Modified Right Atrial Anastomosis in Orthotopic Heart Transplantation: Follow-up and Comparison with the Biatrial and Bicaval Technique.
Thorac Cardiovasc Surg. 2016 Jul 5. [Epub ahead of print].

Huenges K, Dreyer J, Panholzer B, Grothusen C, Renner J, Schäfer P, Freundt M, Schoeneich F, Schöttler J, Rahimi-Barfeh A, Cremer J, Haneya A.
Iatrogenic Catheter-Induced Acute Aortic Dissection Type A after Coronary Angiography-A Retrospective Consecutive Case Series.
Thorac Cardiovasc Surg. 2016 Dec 13. [Epub ahead of print].

Köhler WM, Freitag-Wolf S, Lambers M, Lutz M, Niemann PM, Petzina R, Lutter G, Bramlage P, Frey N, Frank D.
Preprocedural but not periprocedural high-sensitive Troponin T (hsTNT) levels predict outcome in patients undergoing transcatheter aortic valve implantation (TAVI).
Cardiovasc Ther. 2016 Dec;34(6):385-396.

Kolh P, Kurlansky P, Cremer J, Lawton J, Siepe M, Femes S.
Transatlantic editorial: A comparison between European and North American guidelines on myocardial revascularization.
J Thorac Cardiovasc Surg. 2016 Aug;152(2):304-16.

Kolh P, Kurlansky P, Cremer J, Lawton J, Siepe M, Femes S.
Transatlantic Editorial: A Comparison Between European and North American Guidelines on Myocardial Revascularisation.
Ann Thorac Surg. 2016 Jun;101(6):2031-44.

Kolh P, Kurlansky P, Cremer J, Lawton J, Siepe M, Femes S.
Transatlantic Editorial: a comparison between European and North American guidelines on myocardial revascularization.
Eur J Cardiothorac Surg. 2016 May;49(5):1307-17.

Lange R, Beckmann A, Neumann T, Krane M, Deutsch MA, Landwehr S, Kötting J, Welz A, Zahn R, Cremer J, Figulla HR, Schuler G, Holzhey DM, Funkat AK, Heusch G, Sack S, Pasic M, Meinertz T, Walther T, Kuck KH, Beyersdorf F, Böhm M, Möllmann H, Hamm CW;GARY Executive Board.

Quality of Life After Transcatheter Aortic Valve Replacement: Prospective Data From GARY (German Aortic Valve Registry).

JACC Cardiovasc Interv. 2016 Dec 26;9(24):2541-2554.

(Abstract) Lambers M, Trick D, Cremer J, Frey N, Eden M.

An unusual case of multilocular right heart fibroelastoma – a case report.

Lehle K, Kroher J, Kolat P, von Süßkind-Schwendi M, Schmid C, Haneya A, Rupprecht L, Hirt S.

Existence of circulating anti-endothelial cell antibodies after heart transplantation is associated with post-transplant acute allograft rejection.

Heart Vessels. 2016 May;31(5):752-7.

Zeitschrift nicht gefunden

Lenz K, Brandt M, Fraund-Cremer S, Cremer J.

Coronary artery bypass surgery in diabetic patients - risk factors for sternal wound infections.

GMS Interdiscip Plast Reconstr Surg DGPW. 2016 Jul 28;5:Doc18. doi: 10.3205/iprs000097

Zeitschrift nicht gefunden

Loger K, Engel A, Haupt J, de Miranda RL, Lutter G, Quandt E.

Microstructured Nickel-Titanium Thin Film Leaflets for Hybrid Tissue Engineered Heart Valves Fabricated by Magnetron Sputter Deposition.

Cardiovascular engineering and Technology 2016, S.1-9.

Zeitschrift nicht gefunden

Loger K, Engel A, Haupt J, Li Q, de Miranda RL, Quandt E, Sehlhuber-Unkel C.

Cell adhesion on NiTi thin film sputter-deposited meshes.

Materials Science and Engineering 2016: C59 (2016): 611-616.

Meybohm P, Herrmann E, Steinbicker AU, Wittmann M, Gruenewald M, Fischer D, Baumgarten G, Renner J, Van Aken HK, Weber CF, Mueller MM, Geisen C, Rey J, Bon D, Hintereder G, Chooranpoikayil S, Oldenburg J, Brockmann C, Geissler RG, Seifried E, Zacharowski K; PBM-study Collaborators.

Patient Blood Management is Associated With a Substantial Reduction of Red Blood Cell Utilization and Safe for Patient's Outcome: A Prospective, Multicenter Cohort Study With a Noninferiority Design.

Ann Surg. 2016 Aug;264(2):203-11.

Petzina R, Lutter G, Wolf C, Kühl C, Freitag-Wolf S, Panholzer B, Bramlage P, Frey N, Cremer J, Frank D.

Transaortic transcatheter aortic valve implantation: experience from the Kiel study. *Interact Cardiovasc Thorac Surg.* 2016 Sep 5. pii: ivw277. [Epub ahead of print.]

Pilarczyk K, Haake N, Heckmann J, Carstens H, Haneya A, Cremer J, Jakob H, Pizanis N, Kamler M.

Is universal antifungal prophylaxis mandatory in adults after lung transplantation? A review and meta-analysis of observational studies.

Clin Transplant. 2016 Dec;30(12):1522-1531.

Zeitschrift nicht gefunden

Quarto C, Davies S, Duncan A, Lindsay A, Lutter G, Lozonschi L, Moat N.

Transcatheter Mitral Valve Implantation: 30-day Outcome of First-in-Man Experience With an Apically Tethered Device.

Innovations (Phila). 2016 May-Jun;11(3):174-8.

Rahimi-Barfeh A, Grothusen C, Haneya A, Schöttler J, Eide AM, Erdmann M, Friedrich C, Hoffmann G, Cremer J, Schoeneich F.

Transatrial Cannulation of the Left Ventricle for Acute Type A Aortic Dissection: A 5-Year Experience.

Ann Thorac Surg. 2016 May, 101(5):1753-8.

Rickers C, Kheradvar A, Sievers HH, Falahatpisheh A, Wegner P, Gabbert D, Jerosch-Herold M, Hart C, Voges I, Putman LM, Kristo I, Fischer G, Scheewe J, Kramer HH.

Is the Lecompte technique the last word on transposition of the great arteries repair for all patients? A magnetic resonance imaging study including a spiral technique two decades postoperatively.

Interact Cardiovasc Thorac Surg. 2016 Jun;22(6):817-25.

Schimmer C, Gross J, Ramm E, Morfeld BC, Hoffmann G, Panholzer B, Hedderich J, Leyh R, Cremer J, Petzina R.

Prevention of surgical site sternal infections in cardiac surgery: a two-centre prospective randomized controlled study.

Eur J Cardiothorac Surg. 2016 Jun 29. pii: ezv225. [Epub ahead of print]

Sievers HH, Putman LM, Kheradvar A, Gabbert D, Wegner P, Scheewe J, Salehi-Ravesh M, Kramer HH, Rickers C.

4D flow streamline characteristics of the great arteries twenty years after Lecompte and direct spiral arterial switch operation (DSASO) in simple TGA.

Glob Cardiol Sci Pract. 2016 Sep30;2016(3).

de Waha A, Sandner S, von Scheidt M, Boening A, Koch-Buettner K, Hammel D, Hambrecht R, Danner BC, Schöndube FA, Goerlach G, Fischlein T, Schmoeckel M, Oberhoffer M, Schulz R, Walther T, Ziegelhöffer T, Knosalla C, Schönraht F, Beyersdorf F, Siepe M, Attmann T, Misfeld M, Mohr FW, Sievers HH, Joost A, Putman LM, Laufer G, Hamm C, Zeymer U, Kastrati A, Radke PW, Lange R, Cremer J, Schunkert H.
A randomized, parallel group, double-blind study of ticagrelor compared with aspirin for prevention of vascular events in patients undergoing coronary artery bypass graft operation: Rationale and design of the Ticagrelor in CABG (TiCAB) trial: An Investigator-Initiated trial.
Am Heart J. 2016 Sep;179:69-76.

Weuster M, Haneya A, Panholzer B, Klüter T, von der Brelie M, van Laak U, Cremer J, Haake N.
The Use of Extracorporeal Membrane Oxygenation Systems in Severe Accidental Hypothermia After Drowning: A Centre Experience.
ASAIO J. 2016 Mar-Apr;62(2):157-62.

Zeymer U, Koscielny J, von Heymann C, Spannagl M, Labenz J, Cremer J, Giannitsis E, Darius H, Goss F.
Interdisziplinäres Management von Blutungen unter dualer antithrombozytärer Therapie nach akutem Koronarsyndrom.
Dtsch Med Wochenschr 2016; 141:1007-1111 (Thieme Verlag).

Zeymer U, Koscielny J, von Heymann C, Spannagl M, Labenz J, Cremer J, Giannitsis E, Darius H, Goss F.
Bleeding in patients receiving dual antiplatelet therapy after acute coronary syndrome – significance, prevention and interdisciplinary management.
(Übersetzung aus Deutsche Medizinische Wochenschrift [49]).

Buchbeiträge

Pokorny S, Huenges K, Frank D, Lutter G.
Interventionelle Mitralklappen: der Blick in die Glaskugel.
Kardiologie up2date; Kardio up 2016;12(04):317-322.

2015

Beckmann A, Funkat AK, Lewandowski J, Frie M, Ernst M, Hekmat K, Schiller W, Gummert JF, Cremer JT.

Cardiac Surgery in Germany during 2014: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg. 2015 Nov 23. [Epub ahead of print].

Beckmann A, Funkat AK, Lewandowski J, Frie M, Ernst M, Hekmat K, Schiller W, Gummert JF, Cremer JT.
Erratum to: Cardiac Surgery in Germany during 2014: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery [Thorac Cardiovasc Surg 2015;63(04):258-269]
Thorac Cardiovasc Surg 2015 Aug;63(5):444 do. [Epub].

Beckmann A, Funkat AK, Lewandowski J, Frie M, Ernst M, Hekmat K, Schiller W, Gummert JF, Cremer JT.
Cardiac Surgery in Germany during 2014: A Report on Behalf of the German Society for Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg. 2015 Jun;63(4):258-69.

Bergemann A, Hansen JH, Rotermann I, Voges I, Scheewe J, Otto-Morris C, Geiger F, Kramer HH.
Neuropsychological performance of school-aged children after staged surgical palliation of hypoplastic left heart syndrome.
Eur J Cardiothorac Surg 2015 May;47(5):803-11.

Berndt R, Haneya A, Jussli-Melchers J, Tautorat I, Schmidt K, Rahimi A, Cremer J, Schoeneich F.
Outcome after Surgery for Acute Aortic Dissection Type A in the Elderly: A Single-Center Experience.
Thorac Cardiovasc Surg. 2015 Mar;63(2):113-9.

Freundt M, Ried M, Philipp A, Diez C, Kolat P, Hirt SW, Schmid C, Haneya A.
Minimized extracorporeal circulation is improving outcome of coronary artery bypass surgery in the elderly.
Perfusion. 2015 Jun 1 [Epub ahead of print].

Groß J, Hennig J, Rusch R, Panholzer B, Reinhardt M, Kaschwich M, Bayer A, Pfarr J, Huenges K, Franksen H, Cremer J.
Transperitoneale Rekonstruktion der V. cava sowie der Nierenvene beidseits bei fulminanter Thrombose aufgrund seltenem homozygoten AT3-Mangel.
Vasomed September 2015, S. 230-231.

Haneya A, Diez C, Philipp A, Bein T, Mueller T, Schmid C, Lubnow M.

Impact of Acute Kidney Injury on Outcome in Patients with Severe Acute Respiratory Failure Receiving Extracorporeal Membrane Oxygenation.
Crit care Med. 2015 Sep;43(9):1898-906.

Haney A, Diez C, Kolat P, Suesskind-Schwendi Mv, Ried M, Schmid C, Hirt SW.
Re-exploration for bleeding or tamponade after cardiac surgery: impact of timing and indication on outcome.
Thorac Cardiovasc Surg. 2015 Feb;63(1):51-7.

Heneweer C, Siggelkow M, Helle M, Petzina R, Wulff A, Schaefer JP, Berndt R, Rusch R, Wedel T, Klaws G, Müller-Gerbl M, Röcken C, Jansen O, Lutter G, Cremer J, Groß J.
Laser scoop desobliteration: a method for minimally invasive remote recanalisation of chronically occluded superficial femoral arteries.
J Biomed Opt. 2015 Feb 1;20(2):25005.

Holzhey D, Mohr FW, Walther T, Möllmann H, Beckmann A, Kötting J, Figulla HR, Cremer J, Kuck KH, Lange R, Sacks S, Schuler G, Beyersdorf F, Böhm M, Heusch G, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Hamm CW.
Current Results of Surgical Aortic Valve Replacement: Insights From the German Aortic Valve Registry.
Ann Thorac Surg. 2015 Nov 11. [Epub ahead of print].

Huenges K, Reinecke A, Bewig B, Haney A, Cremer J.
Lung Transplantation in a Multidrug-Resistant Gram-Negative Acinetobacter Baumannii-Colonized Patient: A Case Report.
Georg Thieme Verlag KG, Oct 2015, doi.10.1055/s-0035-1569993.

Buchbeitrag: Huenges K, Lutter G.
Was gibt es Neues in der Herzchirurgie? – Katheterbasierte Mitralklappenintervention.
In: Jähne, Königsrainer, Südkam-Schröder: Berichte zur chirurgischen Weiter- und Fortbildung; Jahresband 2015; S. 157-160.

Krau NC, Lünstedt NS, Freitag-Wolf S, Brehm D, Petzina R, Lutter G, Bramlage P, Dempfle A, Frey N, Frank D.
Elevated growth differentiation factor 15 levels predict outcome in patients undergoing transcatheter aortic valve implantation.
Eur J Heart Fail. 2015 Sep;17(9):945-55.

Lehle K, Kroher J, Kolat P, von Süßkind-Schwendi M, Schmid C, Haney A, Rupprecht L, Hirt S.
Existence of circulating anti-endothelial cell antibodies after heart transplantation is associated with post-transplant acute allograft rejection.

Heart Vessels.2015 Mar.28. [Epub ahead of print].

Maisano F, Alfieri O, Banai S, Buchbinder M, Colombo A, Falk V, Feldman T, Franzen O, Herrmann H, Kar S, Kuck KH, Lutter G, Mack M, Nickenig G, Piazza N, Reisman M, Ruiz CE, Schofer J, Sondergaard L, Stone GW, Taramasso M, Thomas M, Vahanian A, Webb J, Windecker S, Leon MB.

The future of transcatheter mitral valve interventions: competitive or complementary role of repair vs. replacement?

Eur Heart J 2015 Jul7;36(26):1651-9.

Meinertz T, Diegeler A, Stiller B, Fleck E, Heinemann MK, Schmaltz AA, Vestweber M, Bestehorn K, Beckmann A, Hamm C, Cremer J.

German Heart Report 2013.

Clin Res Cardiol. 2015 Feb;104(29):112-23.

Meinertz T, Diegeler A, Stiller B, Fleck E, Heinemann MK, Schmaltz AA, Vestweber M, Bestehorn K, Beckmann A, Hamm C, Cremer J.

German Heart Report 2013.

Thorac Cardiovasc Surg 2015 Mar;63(2):86-96.

Meybohm P, Bein B, Brosteanu O, Cremer J, Grundewald M, Stoppe C, Coburn M, Schaelte G, Böning A, Niemann B, Roesner J, Kletzin F, Strouhal U, Reyher C, Laufenberg-Feldmann R, Ferner M, Brandes IF, Bauer M, Stehr SN, Kortgen A, Wittmann M, Baumgarten G, Meyer-Treschan T, Kienbaum P, Heringlake M, Schön J, Sander M, Treskatsch S, Smul T, Wolwender E, Schilling T, Fuernau G, Hasenclever D, Zacharowski K, RIPHeart Study Collaborators.

A Multicenter Trial of Remote Ischemic Preconditioning for Heart Surgery.

N Engl J Med. 2015 Oct 8;373(15):1397-407.

Pokorny S, Huenges K, Engel A, Gross J, Frank D, Morlock MM, Cremer J, Lutter G.

In vivo quantification of the apical fixation forces of different mitral valved stent designs in the beating heart.

Ann Biomed Eng 2015 May; 43(5):1201-9.

Pokorny S, Heinig A, Hettich H, Bähr T, Marczyński-Bühlow M, Morlock MM, Sattler B, Schöttler J, Lutter G.

Transapical mitral valved stent implantation: computed tomographic evaluation of different prototype designs.

EuroIntervention 2015 Dec.22;11(8):948-55.

Rohde I, Masch JM, Theisen-Kunde D, Marczyński-Bühlow M, Bombien Quaden R, Lutter G, Brinkmann R.

Resection of Calcified Aortic Heart Leaflets In Vitro by Q-Switched 2 μ m Microsecond Laser Radiation.
J Card Surg. 2015 Feb;30(2):157-62.

Schoeneich F, Rahimi-barfeh A, Grothusen C, Cremer J.
Transatrial left-ventricular cannulation in acute aortic dissection type A: a novel cannulation technique.
Eur J Cardiothorac Surg. 2015 sep;48(3):e51-2.

Walther T, Hamm CW, Schuler G, Berkowitsch A, Kötting J, Mangner N, Mudra H, Beckmann A, Cremer J, Lange R, Kuck KH, Mohr FW, Möllmann H; GARY Executive Board.
Perioperative Results and Complications in 15964 Transcatheter Aortic Valve Replacements: Prospective Data From the GARY Registry.
J Am Coll Cardiol. 2015 may 26;65(20):2173-80.

Weuster M, Haneya A, Panholzer B, Klüter T, von der Brelie M, van Laak U, Cremer J, Haake N.
The use of extracorporeal membrane oxygenation systems in severe accidental hypothermia after drowning, a centre experience.
ASAIO J 2015 Nov. 16. [Epub ahead of print].

Windecker S., Kolh P, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Uva MS, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A.
2014 ESC/EACTS Guidelines on Myocardial Revascularization.
Rev Esp Cardiol (Engl Ed). 2015 Feb;68(2):144. doi: 10.1016/j.rec.2014.12.006. No abstract available.

Windecker S., Kolh P, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Uva MS, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A.
2014 ESC/EACTS Guidelines on Myocardial Revascularization.
EuroIntervention 2015 Jan;10(9):1024-94.

Zitta K, Meybohm P, Gruenewald M, Cremer J, Zacharowski KD, Scholz J, Steinfath M, Albrecht M.
Profiling of cell stress protein expression in cardiac tissue of cardiosurgical patients undergoing remote ischemic preconditioning: implications for thioredoxin in cardioprotection.
J Transl Med. 2015 Jan 27;13(1):34. [Epub ahead of print].

2014

- Agha A, Hornung M, Iesalnieks I, Schreyer A, Jung EM, Haneya A, Schlitt HJ.
Predictors of malignancy in primary aldosteronism.
Langenbecks Arch Surg. 2014 Jan;399(1):93-8. doi: 10.1007/s00423-013-1121-2. Epub 2013 Sep 19.
- De Backer O, Piazza N, Banai S, Lutter G, Maisano F, Herrmann HC, Franzen OW, Sondergaard L.
Percutaneous transcatheter mitral valve replacement: an overview of devices in preclinical and early clinical evaluation.
Circ Cardiovasc Interv. 2014 Jun;7(3):400-9.
- Bergemann A, Hansen JH, Rotermann I, Voges I, Scheewe J, Otto-Morris C, Geiger F, Kramer HH.
Neuropsychological performance of school-aged children after staged surgical palliation of hypoplastic left heart syndrome.
Eur J Cardiothorac Surg. 2014 Aug 6. pii: ezu299. [Epub ahead of print].
- Bierbach B, Bomberg H, Pritzer H, Prabhu S, Petzina R, Kempfski O, Horstick G, Cremer J, Hoffmann G.
Off-pump coronary artery bypass prevents visceral organ damage.
Interact Cardiovasc Thorac Surg. 2014 Jun; 18(6):717-26.
- Cremer J, Heinemann MK, Mohr FW, Diegeler A, Beyersdorf F, Niehaus H, Ensminger S, Schlensak C, Reichenspurner H, Rastan A, Trummer G, Walther T, Lange R, Falk V, Beckmann A, Welz A.
Kommentar der Deutschen Gesellschaft für Thorax-, Herz- und Gefäßchirurgie zum Positionspapier der DGK – Qualitätskriterien zur Durchführung der transkatheteren Aortenklappenimplantation (TAVI).
Thorac Cardiovasc Surg 2014 Dec; 62(8):639-44.
- Freundt M, Haneya A, Schmid C, Hirt S.
Dangerous surgical scavenger hunt: the complicated course of a patient with left ventricular assist device and end-stage renal disease undergoing reconstructive flap surgery.
Perfusion. 2014 Nov 6. pii: 0267659114560043. [Epub ahead of print].

Funkat A, Beckmann A, Lewandowski J, Frie M, Ernst M, Schiller W, Gummert JF, Cremer J.

Cardiac surgery in Germany during 2013: a report on behalf of the German Society for Thoracic and Cardiovascular Surgery.

Thorac Cardiovasc Surg. 2014 Aug;62(5):380-92. doi: 10.1055/s-0034-1383430. Epub 2014 Jul 4.

Grothusen C, Schöttler J, Cremer J, Frey N, Langer C.

Very large left atrial myxoma: an unusual differential diagnosis of bronchial hyper-reactivity.

Cardiovasc Diagn Ther. 2014 Feb;4(1):50-1.

Gundlach JP, Madjidyar J, Marczynski-Bühlow M, Pokorny S, Bähr TM, Cremer J, Lutter G.

Off-pump tricuspid valved stent implantation: the next step.

Eur J Cardiothorac Surg. 2014 Mar;45(3):e46-53.

Hamm CW, Möllmann H, Holzhey D, Beckmann A, Veit C, Figulla HR, Cremer J, Kuck KH, Lange R, Zahn R, Sack S, Schuler G, Walther T, Beyersdorf F, Böhm M, Heusch G, Funkat AK, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Mohr FW; GARY-Executive Board.

The German Aortic Valve Registry (GARY): in-hospital outcome.

Eur Heart J. 2014 Jun 21;35(24):1588-98. doi: 10.1093/eurheartj/eh381. Epub 2013 Sep 10.

Hansen JH, Schlangen J, Voges I, Jung O, Wegmann A, Scheewe J, Kramer HH.

Impact of afterload reduction strategies on regional tissue oxygenation after the Norwood procedure for hypoplastic left heart syndrome.

Eur J Cardiothorac Surg. 2014 Feb; 45(2):e13-9.

He ZF, Zhang WM, Lutter G, Quaden R, Cremer J, Cai XJ.

In vitro study of coronary flow occlusion in transcatheter aortic valve implantation.

J Thorac Dis. 2014 Dec;6(12):1772-7. doi: 10.3978/j.issn.2072-1439.2014.12.19.

Hoffmann G, Obbamicael SA, Jochens A, Frank D, Lutter G, Cremer J, Petzina R.

Impact of Patient-Prosthesis Mismatch Following Aortic Valve Replacement on Short-Term Survival: A Restrospective Single Center Analysis of 632 Consecutive Patients with Isolated Stented Biological Aortic Valve Replacement.

Thorac Cardiovasc Surg. 2014 Feb 19. [Epub ahead of print].

Koertke H, Zittermann A, Wagner O, Secer S, Huth C, Sciangula A, Saggau W, Sack FU, Ennker J, Cremer J, Musumeci F, Gummert JF.

Telemedicine-guided very low-dose international normalized ratio self-control in patients with mechanical heart valve implants.

Eur Heart J 2014 Sep 9. Ehu330 [Epub ahead of print].

Kohl P, Windecker S, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Sousa Uva M, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A; ESC Committee for Practice Guidelines, Zamorano JL, Achenbach S, Baumgartner H, Bax JJ, Bueno H, Dean V, Deaton C, Erol Ç, Fagard R, Ferrari R, Hasdai D, Hoes AW, Kirchhof P, Knuuti J, Kolh P, Lancellotti P, Linhart A, Nihoyannopoulos P, Piepoli MF, Ponikowski P, Sirnes PA, Tamargo JL, Tendera M, Torbicki A, Wijns W, Windecker S; EACTS Clinical Guidelines Committee, Sousa Uva M, Achenbach S, Pepper J, Anyanwu A, Badimon L, Bauersachs J, Baumbach A, Beygui F, Bonaros N, De Carlo M, Deaton C, Dobrev D, Dunning J, Eeckhout E, Gielen S, Hasdai D, Kirchhof P, Luckraz H, Mahrholdt H, Montalescot G, Paparella D, Rastan AJ, Sanmartin M, Sergeant P, Silber S, Tamargo J, ten Berg J, Thiele H, van Geuns RJ, Wagner HO, Wassmann S, Wendler O, Zamorano JL.

2014 ESC/EACTS Guidelines on myocardial revascularization: the Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). Developed with the special contribution of the European Association of Percutaneous Cardiovascular Interventions (EAPCI).

Eur J Cardiothorac Surg. 2014 Oct;46(4):517-92.

Kolat P, Ried M, Haneya A, Philipp A, Kobuch R, Hirt S, Hilker M, Schmid C, Diez C.

Impact of age on early outcome after coronary bypass graft surgery using minimized versus conventional extracorporeal circulation.

J Cardiothorac Surg. 2014 Aug 28;9(1):143. [Epub ahead of print].

Lauten A, Figulla HR, Möllmann H, Holzhey D, Kötting J, Beckmann A, Veit C, Cremer J, Kuck KH, Lange R, Zahn R, Sack S, Schuler G, Walther T, Beyerdorf F, Böhm M, Heusch G, Meinertz T, Neumann T, Welz A, Mohr FW, Hamm CW; GARY Executive Board.

TAVI for low-flow, low-gradient severe aortic stenosis with preserved or reduced ejection fraction: a subgroup analysis from the German Aortic Valve Registry (GARY).

EuroIntervention 2014 Nov; 10(7):850-9.

Lubnow M, Philipp A, Foltan M, Bull Enger T, Lutz D, Bein T, Haneya A, Schmid C, Riegger G, Müller T, Lehle K.

Technical complications during veno-venous extracorporeal membrane oxygenation and their relevance predicting a system-exchange--retrospective analysis of 265 cases.

PLoS One. 2014 Dec 2;9(12):e112316. doi: 10.1371/journal.pone.0112316. eCollection 2014.

Lutter G, Lozonschi L, Ebner A, Gallo S, Marin y Kall C, Missov E, de Marchena E.
First-in-human off-pump transcatheter mitral valve replacement.
JACC Cardiovasc Interv. 2014 Sep;7(9):1077-8. doi: 10.1016/j.jcin.2014.06.007.

Marczynski-Bühlow M, Groß J, Berndt R, Röcken C, Wedel T, Böttner M, Cremer J, Lutter G, Petzina R.
Comparison of different resection tools for human calcified aortic valves.
Innovations (Phila). 2014 Jul-Aug;9(4):312-6.

Mohr FW, Holzhey D, Möllmann H, Beckmann A, Veit C, Figulla HR, Cremer J, Kuck KH, Lange R, Zahn R, Sack S, Schuler G, Walther T, Beyersdorf F, Böhm M, Heusch G, Funkat AK, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Hamm CW; GARY Executive Board.
The German Aortic Valve Registry: 1-year results from 13,680 patients with aortic valve disease.
Eur J Cardiothorac Surg. 2014 Nov;46(5):808-16. doi: 10.1093/ejcts/ezu290. Epub 2014 Jul 30.

Pokorny S, Heinig A, Hettich H, Bähr T, Marczynski-Bühlow M, Morlock MM, Sattler B, Schöttler J, Lutter G.
Transapical mitral valved stent implantation: computed tomographic evaluation of different prototype designs.
EuroIntervention. 2014 Aug 30. pii: 20131008-03. doi: 10.4244/EIJY14M08_14. [Epub ahead of print].

Pokorny S, Huenges K, Bähr T, Hansen JH, Fischer G, Gross J, Morlock M, Cremer J, Lutter G.
Transapical mitral valved stent implantation: Enhanced survival and decreased paravalvular leakages.
Int J Cardiol. 2014 Aug 20, 175(3):418-24.

Pokorny S, Huenges K, Gundlach JP, Frank D, Groß J, Cremer J, Lutter G.
Off-pump tricuspid valved stent implantation: real-time three-dimensional transesophageal echocardiography for guidance and assessment.
Innovations (Phila). 2014 Sep-Oct;9(5):383-7.

Pokorny S, Huenges K, Engel A, Gross J, Frank D, Morlock MM, Cremer J, Lutter G.
In Vivo Quantification of the Apical Fixation Forces of Different Mitral Valved Stent Designs in the Beating Heart.
Ann Biomed Eng. 2014 Oct 29. [Epub ahead of print].

Pokorny S, Dai H, Bähr T, Huenges K, Marczyński-Bühlow M, Morlock MM, Cremer J, Lutter G.

Transapical mitral valved stent implantation: comparison between circular and D-shaped design.

EuroIntervention. 2014 Jul;10(3):372-80. doi: 10.4244/EIJV10I3A63.

Tohidnezhad M, Wruck CJ, Slowik A, Kweider N, Beckmann R, Bayer A, Houben A, Brandenburg LO, Varoga D, Sönmez TT, Stoffel M, Jahr H, Lippross S, Pufe T.

Role of platelet-released growth factors in detoxification of reactive oxygen species in osteoblasts.

Bone 2014 Aug;65:9-17.

Windecker S, Kolh P, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Uva MS, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A.

[2014 ESC/EACTS Guidelines on myocardial revascularization].

Kardiol Pol. 2014;72(12):1253-379. doi: 10.5603/KP.2014.0224. Polish. No abstract available.

Windecker S, Kolh P, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Sousa Uva M, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A.

2014 ESC/EACTS Guidelines on myocardial revascularization.

EuroIntervention. 2015 Jan 22;10(9):1024-94. doi: 10.4244/EIJY14M09_01. No abstract available.

Authors/Task Force members, Windecker S, Kolh P, Alfonso F, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head SJ, Jüni P, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ, Richter DJ, Schauerte P, Sousa Uva M, Stefanini GG, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A; Authors/Task Force members.

2014 ESC/EACTS Guidelines on myocardial revascularization: The Task Force on Myocardial Revascularization of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS) Developed with the special contribution of the European Association of Percutaneous Cardiovascular Interventions (EAPCI).

Eur Heart J. 2014 Oct 1;35(37):2541-619.

Windecker S, Stortecky S, Stefanini GG, da Costa BR, Rutjes AW, Di Nisio M, Silletta MG, Maione A, Alfonso F, Clemmensen PM, Collet JP, Cremer J, Falk V, Filippatos G, Hamm C, Head S, Kappetein AP, Kastrati A, Knuuti J, Landmesser U, Laufer G, Neumann FJ,

Richter D, Schauerte P, Sousa Uva M, Taggart DP, Torracca L, Valgimigli M, Wijns W, Witkowski A, Kolh P, Jüni P.

Revascularisation versus medical treatment in patients with stable coronary artery disease: network meta-analysis.

BMJ. 2014 Jun 23;348:g3859. doi: 10.1136/bmj.g3859. Erratum in: BMJ. 349:g4605.

daCosta, Bruno R [corrected to da Costa, Bruno R]; Siletta, Maria G [corrected to Siletta, Maria G]; Juni, Peter [corrected to Jüni, Peter].

Zitta K, Meybohm P, Bein B, Gruenewald M, Lauer F, Steinfath M, Cremer J, Zacharowski K, Albrecht M.

Activities of cardiac tissue matrix metalloproteinases 2 and 9 are reduced by remote ischemic preconditioning in cardiosurgical patients with cardiopulmonary bypass.

J Transl Med. 2014 Apr.8;12:94 [Epub ahead of print].

2013

Albrecht M, Zitta K, Bein B, Wennemuth G, Broch O, Renner J, Schuett T, Lauer F, Maahs D, Hummitzsch L, Cremer J, Zacharowski K, Meybohm P.

Remote ischemic preconditioning regulates HIF-1alpha levels, apoptosis and inflammation in heart tissue of cardiosurgical patients: a pilot experimental study.

Basic Res Cardiol. 2013 Jan; 108(1):314.

Attmann T, Cremer J, Lutter G.

Reply to tavlasoglu.

Eur J Cardiothorac Surg. 2013 Jan;43(1):203-4.

Beckmann A, Beyersdorf F, Diegeler A, Mohr FW, Welz A, Rein JG, Cremer J.

Basisstandards einer Fachabteilung für Herzchirurgie.

Thorac Cardiovasc Surg. 2013 Dec;61(8):651-5. doi: 10.1055/s-0033-1357260. Epub 2013 Sep 26.

Boldt J, Lutter G, Pohanke J, Fischer G, Schoettler J, Cremer J, Metzner A.

Percutaneous tissue-engineered pulmonary valved stent implantation: comparison of bone marrow-derived CD133+ cells and cells obtained from carotid artery.

Tissue Eng Part C Methods. 2013 May;19(5):363-74.

Bomberg H, Bierbach B, Flache S, Wagner I, Gläser L, Groesdonk HV, Menger MD, Schäfers HJ.

Endothelin and vasopressin influence splanchnic blood flow distribution during and after cardiopulmonary bypass.

J Thorac Cardiovasc Surg. 2013 Feb; 145(2):539-47.

Brecht R, Friedrich M, Heinisch PP, Plonien K, Akra B, Hagl C, Khoynezhad A, Lutter G, Bombien R.

Transcatheter valve replacement: new concepts for microsurgery inside the heart.

Innovations (Phila). 2013 Jan-Feb;8(1):29-36. doi: 10.1097/IMI.0b013e31828440e8.

Broch O, Gruenewald M, Renner J, Meybohm P, Schöttler J, Heß K, Steinfath M, Bein B. Dynamic and volumetric variables reliably predict fluid responsiveness in a porcine model with pleural effusion.

PLoS One. 2013;8(2):e56267. doi: 10.1371/journal.pone.0056267. Epub 2013 Feb 13.

Cremer J, Schöttler J, Haneya A, Petzina R, Hoffmann G.

Unprotected left main coronary artery disease. Surgical therapy.

Herz. 2013 Mar;38(2):143-6. doi: 10.1007/s00059-013-3773-7.

Cremer J, Schöttler J, Petzina R, Hoffmann G.

Stented bioprostheses in aortic position.

HSR Proc Intensive Care Cardiovasc Anesth. 2012;4(2):83-7.

Ernst M, Reinecke A, vd Brelie M, Cremer J, Haake N.

ICU after heart surgery, back and forth again, a single center experience.

Thorac cardiovasc Surg 2013; 61-P9.0.

Frank D, Stark S, Lutz M, Weissbrodt A, Freitag-Wolf S, Petzina R, Rosenberg M, Lutter G, Frey N.

Preprocedural high-sensitive troponin predicts survival after transcatheter aortic valve implantation (TAVI).

Int J Cardiol. 2013 Nov 5;169(3):e38-9. doi: 10.1016/j.ijcard.2013.08.108. Epub 2013 Sep 8. No abstract available.

Grothusen C, Attmann T, Friedrich C, Freitag-Wolf S, Haake N, Cremer J, Schöttler J. Predictors for long-term outcome and quality of life of patients after cardiac surgery with prolonged intensive care unit stay.

Interv Med Appl Sci. 2013 Mar;5(1):3-9. doi: 10.1556/IMAS.5.2013.1.1. Epub 2013 Mar 19.

Grossmann E, Akyol D, Eder L, Hofmann B, Haneya A, Graf BM, Bucher M, Raspé C. Thromboelastometric detection of clotting Factor XIII deficiency in cardiac surgery patients.

Transfus Med. 2013 Dec;23(6):407-15. doi: 10.1111/tme.12069. Epub 2013 Aug 21.

Grote K, Sonnenschein K, Kapopara PR, Hillmer A, Grothusen C, Salguero G, Kotlarz D, Schuett H, Bavendiek U, Schieffer B.
Toll-like receptor 2/6 agonist macrophage-activating lipopeptide-2 promotes reendothelialization and inhibits neointima formation after vascular injury.
Vasc Biol 2013 Nov;33(11):e134. Und
Arterioscl Thromb Vasc Biol. 2013 Sep;33(9):2097-104.

Gundlach J-P, Madjidyar J, Marczynski-Bühlow M, Pokorny S, Bähr T, Cremer J, Lutter G.
Off-pump tricuspid valved stent implantation: the next step.
Eur J Cardio Thorac Surg 2013:1-8.

Hamm CW, Möllmann H, Holzhey D, Beckmann A, Veit C, Figulla HR, Cremer J, Kuck KH, Lange R, Zahn R, Sack S, Schuler G, Walther T, Beyersdorf F, Böhm M, Heusch G, Funkat AK, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Mohr FW; for the GARY-Executive Board.
The German Aortic Valve Registry (GARY): in-hospital outcome.
Eur Heart J. 2013 Sep 10. [Epub ahead of print]

Haneya A, Philipp A, Von Suesskind-Schwendi M, Diez C, Hirt SW, Kolat P, Attmann T, Schoettler J, Zausig Y, Ried M, Schmid C.
Impact of minimized extracorporeal circulation on outcome in patients with preoperative anemia undergoing coronary artery bypass surgery.
ASAIO J. 2013 May-Jun;59(3):269-74. doi: 10.1097/MAT.0b013e3182894351.

Hansen JH, Schlangen J, Armbrust S, Jung O, Scheewe J, Kramer HH.
Monitoring of regional tissue oxygenation with near-infrared spectroscopy during early postoperative course after superior cavopulmonary anastomosis.
Eur J Cardiothorac Surg. 2013 Feb; 43(2):e37-43.

Hansen JH, Schlangen J, Voges I, Jung O, Wegmann A, Scheewe J, Kramer HH.
Impact of afterload reduction strategies on regional tissue oxygenation after the Norwood procedure for hypoplastic left heart syndrome.
Eur J Cardiothorac Surg. 2013 Dec 8. [Epub ahead of print]

Hirt SW, Bara C, Barten MJ, Deuse T, Doesch AO, Kaczmarek I, Schulz U, Stypmann J, Haneya A, Lehmkuhl HB.
Everolimus in Heart Transplantation: An Update.
J Transplant. 2013;2013:683964. Epub 2013 Dec 5. Review.

Hoffmann G, Schöttler J, Cremer J.
Gerüsttragende Bioprothesen in Aortenposition.
ZHerz-Thorax-Gefäßchir 2013 27:177-179.

Jussli-Melchers J, Haneya A, Hoffmann G, Cremer J.
Minimally invasive direct coronary artery bypass in a child with an occlusion of left main coronary artery after arterial switch operation.
Interact Cardiovasc Thorac Surg. 2013 Dec;17(6):1040-1.

Langer F, Borger MA, Czesla M, Shannon FL, Sakwa M, Doll N, Cremer JT, Mohr FW, Schäfers HJ.
Dynamic annuloplasty for mitral regurgitation.
J Thorac Cardiovasc Surg. Feb 2013; 145(2):425-9.

Luedde M, Schaefer AS, Scheller N, Doege C, Hippe H-J, Nothnagel M, Haake N, Frey N, Schreiber S, El-Mokhtari NE.
Key genes of the interleukin 6 signaling pathway are not associated with coronary artery disease in a large European population.
OJGen; 2013; 3, 67-78.

Lutter G, Pokorny S, Frank D, Cremer J, Lozonschi L.
Transapical mitral valve implantation: the Lutter valve.
Heart Lung Vessel. 2013;5(4):201-6.

Meybohm P, Renner J, Broch O, Caliebe D, Albrecht M, Cremer J, Haake N, Scholz J, Zacharowski K, Bein B.
Postoperative neurocognitive dysfunction in patients undergoing cardiac surgery after remote ischemic preconditioning: a double-blind randomized controlled pilot study.
PLoS One. 2013 May 31;8(5):e64743. doi: 10.1371/journal.pone.0064743. Print 2013.

Pokorny S, Dai H, Bähr T, Huenges K, Marczyński-Bühlow M, Morlock MM, Cremer J, Lutter G.
Transapical mitral valved stent implantation: comparison between circular and D-shaped design.
EuroIntervention. 2013 Nov 25. pii: 20130415-07. [Epub ahead of print]

Rickers C, Voges I, Jerosch-Herold M, Hedderich J, Hart C, Petko C, Scheewe J, Andrade AC, Pham M, Gabbert D, Kramer HH.
Response to letter regarding article „implications of early aortic stiffening in patients with transposition of the great arteries after arterial switch operation“.
Circ Cardiovasc Imaging. 2013 Jul 1;6(4):e24. doi:10.11651/CIRCIMAGING.113.000557.

Ried M, Haneya A, Kolat P, Philipp A, Kobuch R, Hilker M, Schmid C, Diez C.
Emergency coronary artery bypass grafting using minimized versus standard
extracorporeal circulation--a propensity score analysis.
J Cardiothorac Surg. 2013 Apr 2;8:59. doi: 10.1186/1749-8090-8-59.

Schaefer PJ, Pfarr J, Trentmann J, Wulff AM, Langer C, Siggelkow M, Groß J, Knabe H,
Schaefer FK.
Comparison of Noninvasive Imaging Modalities for Stenosis Grading in Mesenteric
Arteries.
Rofo. 2013 Jul;185(7):628-634. Epub 2013 Jun 5.

Schaefer PJ, Jahnke T, Müller-Hülsbeck S, Wulff AM, Sattler B, Schmidt M, Siggelkow M,
Schaefer FK.
Outcome of immediate interventions in acute dysfunctional hemodialysis fistulas.
Rofo. 2013 Mar;185(3):228-34. doi: 10.1055/s-0032-1330274. Epub 2012 Dec 10.

Scheewe J, Attmann T, Hart C, Grothusen C, Voges I, Kramer HH.
Neo-aortic root aneurysm after arterial switch operation with lecompte maneuver.
Ann Thorac Surg. 2013 Sep; 96(3):e77.doi:10.1016/j.athoracsur.2013.06.081.

Scheid M, Grothusen C, Lutter G, Petzina R.
Cutaneo-pericardial fistula after transapical aortic valve implantation.
Interact Cardiovasc Thorac Surg. 2013 Apr;16(4):558-9. doi: 10.1093/icvts/ivs511. Epub
2012 Dec 17.

Schlangen J, Fischer G, Steendijk P, Petko C, Scheewe J, Hart C, Hansen JH, Ahrend F,
Rickers C, Kramer HH, Uebing A.
Does left ventricular size impact on intrinsic right ventricular function in hypoplastic left
heart syndrome?
Int J Cardiol. 2013 Aug 20;167(4):1305-10.

Schöttler J, Grothusen C, Attmann T, Friedrich C, Freitag-Wolf S, Haake N, Cremer J.
Interacting risk factors determine the outcome of patients with a prolonged intensive
care unit stay after cardiac surgery.
Thorac Cardiovasc Surg 2013; 61-P91.

von Sueskind-Schwendi M, Valenti V, Haneya A, Pühler T, Bewig B, Schmid C, Hirt SW,
Lehle K.
Synergism of imatinib mesylate and everolimus in attenuation of bronchiolitis obliterans
after rat LTX.

Histol Histopathol. 2013 Oct;28(10):1273-84. Epub 2013 Mar 8.

Voges I, Bräsen JH, Entenmann A, Scheid M, Scheewe J, Fischer G, Hart C, Andrade A, Pham HM, Kramer HH, Rickers C.

Adverse results of a decellularized tissue-engineered pulmonary valve in humans assessed with magnetic resonance imaging.

Eur J Cardiothorac Surg. 2013 Oct;44(4):e272-9.

Voges I, Jerosch-Herold M, Hart C, Scheewe J, Gabbert DD, Pardun E, Kramer HH, Rickers C.

Anatomical and functional assessment of the intra-atrial lateral tunnel in the Fontan circulation.

Eur J Cardiothorac Surg. 2013 Sep;44(3):462-7.

Voges I, Jerosch-Herold M, Hedderich J, Hart C, Petko C, Scheewe J, Andrade AC, Pham M, Gabbert D, Kramer HH, Rickers C.

Implications of early aortic stiffening in patients with transposition of the great arteries after arterial switch operation.

Circ Cardiovasc Imaging. 2013 Mar 1;6(2):245-53. doi: 10.1161/CIRCIMAGING.112.000131. Epub 2013 Jan 30.

2012

Albrecht M, Zitta K, Bein B, Wennemuth G, Broch O, Renner J, Schuett T, Lauer F, Maahs D, Hummitzsch L, Cremer J, Zacharowski K, Meybohm P.

Remote ischemic preconditioning regulates HIF-1alpha levels, apoptosis and inflammation in heart tissue of cardiosurgical patients: a pilot experimental study.

Basic Res Cardiol. [Epub 2012 Dec. 1]

Arndt AK, Petko C, Scheewe J, Kramer HH.

Staged Surgical Palliation in Identical Twins with Concordance for Hypoplastic Left Heart Syndrome (HLHS).

Klin Padiatr. 2012 Jul;224(4):268-269. Epub 2012 Jun 1. No abstract available.

Aser R, Orhan C, Niemann B, Roth P, Perepelitsa A, Attmann T, Böning A.

Temporary Epicardial Pacemaker Wires: Significance of Position and Electrode Type.

Thorac Cardiovasc Surg. 2012 Oct. 3. [Epub ahead of print].

Attmann T, Cremer J, Lutter G.

Reply to tavlasoglu.

Eur J Cardiothorac Surg. 2012 Aug 16. [Epub ahead of print] No abstract available.

Attmann T, Bombien R, Cremer J, Lutter G.

eComment. transcatheter aortic valve implantation: need for continuing experimental research.

Interact Cardiovasc Thorac Surg. 2012 Apr;14(4):380-1. No abstract available.

Beckmann A, Hamm C, Figulla HR, Cremer J, Kuck KH, Lange R, Zahn R, Sack S, Schuler GC, Walther T, Beyersdorf F, Böhm M, Heusch G, Funkat AK, Meinertz T, Neumann T, Papoutsis K, Schneider S, Welz A, Mohr FW; for the GARY Executive Board. The German Aortic Valve Registry (GARY): A Nationwide Registry for Patients Undergoing Invasive Therapy for Severe Aortic Valve Stenosis.

Thorac Cardiovasc Surg. 2012 Jul;60(5):319-325. Epub 2012 Aug 2.

Bierbach B, Scheewe J, Derfuss T, Krug A, Schramm R, Dahm M, Kuroczynski W, Kempinski O, Horstick G.

Continuous regional myocardial blood flow measurement: validation of a near-infrared laser Doppler device in a porcine model.

Microcirculation. 2012 Aug;19(6):485-93. doi: 10.1111/j.1549-8719.2012.00173.x.

Boldt J, Lutter G, Pohanke J, Fischer G, Schoettler J, Cremer J, Metzner A.

Percutaneous Tissue-Engineered Pulmonary Valved Stent Implantation: Comparison of Bone Marrow-Derived CD 133+/-Cells Obtained from Carotid Artery

Tissue End Part C Methods. 2012 Dec. 18 [Epub ahead of print].

Bombien Quaden R, Leester-Schaedel M, Lozonschi L, Lutter G.

Transcatheter aortic valve Replacement: transapical resection of the aortic valve in vivo.

Interact Cardiovasc Thorac Surg. 2012 Sep; 15(3):348-51.

Broch O, Renner J, Gruenewald M, Meybohm P, Schöttler J, Steinfath M, Malbrain M, Bein B.

A comparison of third-generation semi-invasive arterial waveform analysis with thermodilution in patients undergoing coronary surgery.

ScientificWorldJournal. 2012;2012:451081.

Broch O, Renner J, Gruenewald M, Meybohm P, Schöttler J, Caliebe A, Steinfath M, Malbrain M, Bein B.

A comparison of the Nexfin® and transcadiopulmonary thermodilution to estimate cardiac output during coronary artery surgery.

Anaesthesia. 2012 Apr;67(4):377-83.

Broch O, Renner J, Gruenewald M, Meybohm P, Höcker J, Schöttler J, Steinfath M, Bein B.

Variation of left ventricular outflow tract velocity and global end-diastolic volume index reliably predict fluid responsiveness in cardiac surgery patients.

J Crit Care. 2012 Jun;27(3):325.e7-13. Epub 2011 Aug 19.

De Buhr W, Pfeifer S, Slotta-Huspenina J, Wintermantel E, Lutter G, Goetz WA.

Impairment of pericardial leaflet structure from balloon-expanded valved stents.

J Thorac Cardiovasc Surg. 2012 Jun;143(6): 1417-21.

Camboni D, Philipp A, Lubnow M, Bein T, Zausig Y, Hilker M, Flörchinger B, Rupprecht L, Keyser A, Kobuch R, Lunz D, Schopka S, Haneya A, Schmid C, Müller T.

Extracorporeal membrane oxygenation by single-vessel access in adults: advantages and limitations.

ASAIO J. 2012 Nov-Dec; 58(6):616-21.

Cremer J.

Conventional aortic valve replacement: still a feasible option in the transcatheter aortic valve implantations era?

Eur J Cardiothorac Surg. 2012 Jun;41(6):1253-4.

Cremer J, Schöttler J, Petzina R, Hoffmann G.

Stented bioprostheses in aortic position.

HSR Proc Intensive Care Cardiovasc Anesth. 2012;4(2):83-7.

Funkat AK, Beckmann A, Lewandowski J, Frie M, Schiller W, Ernst M, Hekmat K.

Cardiac surgery in Germany during 2011: a report on behalf of the German Society for Thoracic and Cardiovascular Surgery.

Thorac Cardiovasc Surg.2012 Sep; 60(6):371-82.

Grothusen C, Hagemann A, Attmann T, Braesen J, Broch O, Cremer J, Schoettler J.

Impact of an interleukin-1 receptor antagonist and erythropoietin on experimental myocardial ischemia/reperfusion injury.

ScientificWorldJournal. 2012;2012:737585. Epub 2012 May 2.

Haneya A, Philipp A, Diez C, Schopka S, Bein T, Zimmermann M, Lubnow M, Luchner A, Agha A, Hilker M, Hirt S, Schmid C, Müller T.

A 5-year experience with cardiopulmonary resuscitation using extracorporeal life support in non-postcardiotomy patients with cardiac arrest.

Resuscitation.2012 Nov; 83(11):1331-7.

Hansen JH, Runge U, Uebing A, Scheewe J, Kramer HH, Fischer G.
Cardiac Catheterization and Interventional Procedures as Part of Staged Surgical Palliation for Hypoplastic Left Heart Syndrome.
Congenit Heart Dis. 2012 Aug 14. doi: 10.1111/j.1747-0803.2012.00709.x. [Epub ahead of print]

Hansen JH, Petko C, Bauer G, Voges I, Kramer HH, Scheewe J.
Fifteen-year single-center experience with the Norwood operation for complex lesions with single-ventricle physiology compared with hypoplastic left heart syndrome.
J Thorac Cardiovasc Surg. 2012 Jul;144(1):166-72. Epub 2012 Jan 12.

Hansen JH, Furck AK, Petko C, Buchholz-Berdau R, Voges I, Scheewe J, Rickers C, Kramer HH.
Use of surveillance criteria reduces interstage mortality after the Norwood operation for hypoplastic left heart syndrome.
Eur J Cardiothorac Surg. 2012 May;41(5):1013-8. Epub 2011 Dec 20.

Hansen JH, Uebing A, Scheewe J, Kramer HH, Fischer G.
Angiographic evaluation of the coronary artery anatomy in patients with hypoplastic left heart syndrome.
Eur J Cardiothorac Surg. 2012 Mar;41(3):561-8. Epub 2011 Dec 9.

Hansen JH, Runge U, Uebing A, Scheewe J, Kramer HH, Fischer G.
Cardiac catheterization and interventional procedures as part of staged surgical palliation for hypoplastic left heart syndrome.
Congenit. Heart Dis. 2012 Nov-Dex; 7(6): 565-74.

Iino K, Boldt J, Lozonschi L, Metzner A, Schoettler J, Petzina R, Cremer J, Lutter G.
Off-pump transapical mitral valve replacement: evaluation after one month.
Eur J Cardiothorac Surg. 2012 Mar;41(3):512-7. Epub 2012 Jan 23.

Langer F, Borger MA, Czesla M, Shannon FL, Sakwa M, Doll N, Cremer JT, Mohr FW, Schäfers HJ.
Dynamic annuloplasty for mitral regurgitation.
J Thorac Cardiovasc Surg. 2012 Feb 23. [Epub ahead of print]

Meybohm P, Zacharowski K, Cremer J, Roesner J, Kletzin F, Schaelte G, Felzen M, Strouhal U, Reyher C, Heringlake M, Schön J, Brandes I, Bauer M, Knuefermann P, Wittmann M, Hachenberg T, Schilling T, Smul T, Maisch S, Sander M, Moormann T, Boening A, Weigand MA, Laufenberg R, Werner C, Winterhalter M, Treschan T, Stehr

SN, Reinhart K, Hasenclever D, Brosteanu O, Bein B; RIP Heart-Study Investigator Group.

Remote ischaemic preconditioning for heart surgery. The study design for a multi-center randomized double-blinded controlled clinical trial--the RIPHeart-Study.

Eur Heart J. 2012 Jun;33(12):1423-6

Meybohm P, Renner J, Broch O, Caliebe D, Albrecht M, Cremer J, Haake N, Scholz J, Zacharowski K, Bein B.

Postoperative neurocognitive dysfunction in cardiac surgical patients after remote ischemic preconditioning: a double-blinded randomized controlled pilot study

BMC Medicine

Petko C, Hansen JH, Scheewe J, Rickers C, Kramer HH.

Comparison of longitudinal myocardial deformation and dyssynchrony in children with left and right ventricular morphology after the Fontan operation using two-dimensional speckle tracking.

Congenit Heart Dis. 2012 Jan-Feb;7(1):16-23.

Pruß A, Meyer R, Knobl H-J, Morschheuser T, Börgel M, Wittmann G, Bogers A, Bogaerdt A, Bockhorst A, Gummert J.

Analyse der Tätigkeiten kardiovaskulärer Gewebebanken in Deutschland in den Jahren 2007 bis 2010

Zeitschrift für Herz-, Thorax- und Gefäßchirurgie, August 2012, Springer Verlag.

Schädler D, Engel C, Elke G, Pulletz S, Haake N, Frerichs I, Zick G, Scholz J, Weiler N. Automatic control of pressure support for ventilator weaning in surgical intensive care patients.

Am J Respir Crit Care Med. 2012 Mar 15;185(6):637-44. Epub 2012 Jan 20.

Scheid M, Grothusen C, Lutter G, Petzina R.

Cutaneo-pericardial fistula after transapical aortic valve implantation.

Interact Cardiovasc Thorac Surg. 2012 Dec. 17 [Epub ahead of print]

Schlangen J, Fischer G, Steendijk P, Petko C, Scheewe J, Hart C, Hansen JH, Ahrend F, Rickers C, Kramer HH, Uebing A.

Does left ventricular size impact on intrinsic right ventricular function in hypoplastic left heart syndrome?

Int J Cardiol. 2012 Apr 23. [Epub ahead of print]

Schoeneich F, Rahimi-Barfeh A, Cremer J.

Kieler transatriale Kanülierung des linken Ventrikels bei akuter Typ-A-Dissektion.

Z Herz Thorax – Gefäßchir 2012 26:23-24.

Schopka S, Haneya A, Rupprecht L, Camboni D, Schmid C, Hilker M.
Temporary right heart assist: a minimally invasive approach.
Artif Organs.2012 Aug;36(8):700-4.

Zitta K, Meybohm P, Bein B, Heinrich C, Renner J, Cremer J, Steinfath M, Scholz J, Albrecht M.
Serum from patients undergoing remote ischemic preconditioning protects cultures human intestinal cells from hypoxia-induced damage: involvement of matrixmetalloproteinase-2 and 9.
Mol Med. 2012 Feb 10;18(1):29-37. doi: 10.2119/molmed.2011.00278.

2011

Broch O, Renner J, Höcker J, Gruenewald M, Meybohm P, Schöttler j, Steinfath M, Bein b.
Uncalibrates pulse power analysis fails to reliagly measure cardiac output in patients undergoing coronary artery bypass surgery.
Crit Care. 2011, 15(1): R76. Epub 2011 Feb.28.

Haneya A, Haake N, Diez C, Puehler T, Cremer J, Schmid C, Hirt SW.
Impact of the eurotransplant high-urgency heart allocation system on the outcome of transplant candidates in Germany.
Thorac Cardiovasc Surg. 2011 Mar;59(2):93-8. Epub 2011 Mar 9.

Iino K, Lozonschi L, Metzner A, Marczyński-Bühlow M, Renner J, Cremer J, Lutter G.
Tricuspid valved stent implantation: novel stent with a self-expandable super-absorbent polymer.
Eur J Cardiothorac Surg. 2011 Jan 18 [Epub ahead of print].

Haberthür D, Lutter G, Appel M, Attmann T, Scgramm R, Schmitz C, Quaden RB.
Percutaneous aortic valve replacement: valvuloplasty studies in vitro.
Eur J Cardiothorac Surg. 2011;35:631-634.

Attmann T, Pokorny S, Lozonschi L, Metzner A, Marczyński-Buehlow M, Schoettler J, Cremer J, Lutter G.
Mitral valved stent implantation: an overview.
Minim Invasive Ther Allied Technol 2011;20:78-84.

Lozonschi L, Lutter G.

Transcatheter mitral valve stent implantation.
Eurointervention 2011;6:1036.

Cremer J.
Endoskopische Venenentnahme – immer noch ein aktuelles Thema.
Z. Herz-, Thorax- und Gefäßchirurgie 2011;25:121.

Cremer J.
OPCAB-Revaskularisation Cool down nach einem heißen Start. Z. Herz-, Thorax- und Gefäßchirurgie 2011;25:13-14

Boldt J, Iino K, Lozonschi L, Metzner A, Petzina R, Schoettler J, Cremer J, Lutter G. Off-pump transapical mitral valve replacement: evaluation after one month. Eur J Cardiothoracic Surg. 2011 [in press].

Nalaskowski MN, Metzner A, Brehm MA, Labiadh S, Brauer H, Grabinski N, Mayr GN, and Jücker M. The Inositol 5-Phosphatase SHIP1 is a nucleo-cytoplasmic shuttling Protein and enzymatically active in cell nuclei. Cell Signal. 2011 (in press).

Hartge DR, Hoffmann U, Scheewe J, Weichert J. Prenatal detection and perinatal management of Taussig-Bing anomaly with coarctation of the aorta and singular coronary artery: case report. Arch Gynecol Obstet 2011 Jul 12 [epub ahead of print].

Petko C, Voges I, Schlangen J, Scheewe J, Kramer HH, Uebing AS. Comparison of right ventricular deformation and dyssynchrony in patients with different subtypes of hyperplastic left heart syndrome after Fontan surgery using two-dimensional speckle tracking. Cardiol Young 2011;19:1-7.

Hansen JH, Uebing A, Furck AK, Scheewe J, Jung O, Fischer G, Kramer HH. Risk factors for adverse outcome after superior cavopulmonary anastomosis for hypoplastic left heart syndrome. Eur J Cardiothorac Surg 2011;40(1):e43-e49.

Renner J, Broch O, Grunewald M, Scheewe J, Francksen H, Jung O, Steinfath M, Bein B. Non-invasive prediction of fluid responsiveness in infants using pleth variability index. Anaesthesia 2011;66(7):528-529.

Schoettler J, Jussli-Melchers J, Grothusen C, Stracke L, Schoeneich F, Stohn S, Hoffmann G, Cremer J. Highly flexible nitinol mesh to encase aortocoronary saphenous vein grafts: first clinical experiences and angiographic results nine months postoperative. Interact Cardiovasc Thorac Surg 2011 Jul 1, 396-400.

Fudickar A, Leiendecker J, Meybohm P, Siggelkow M, Cremer J, Steinfath M, Bein B. Electrophysiologic neuromonitoring during repair of the thoracoabdominal aorta by anesthesiologists. Minerva Anestesiol. 2011 Apr 14. [Epub ahead of print].

➤ 2010

Petzina R, Malmsjö M, Stamm C, Hetzer R. Major complications during negative pressure wound therapy in poststernotomy mediastinitis after cardiac surgery. *J Thorac Cardiovasc Surg* 2010;140(5):1133-1136.

Böning A, Lutter G, Mrowczynski W, Attmann T, Bödeker R-H, Scheibelhut C, Cremer J. Octogenarians Undergoing Combined Aortic Valve Replacement and Myocardial Revascularization: Perioperative Mortality and Medium-Term Survival. *Thorac Cardiovasc Surg* 2010; 58: 159-163.

Bombien R H, Lozonschi L, Cremer J, Lutter G.
Transcatheter valve replacement: Resection and valved stent implantation in a beating heart
J Thorac Cardiovasc Surg. 2010 Aug;140(2):477-9. Epub 2010 Mar 25.

Bombien R, Richter O, Klawns GR, Cremer J, Lutter G.
Transcatheter valve replacement: anatomical evaluation of the „highway“ to the aortic valve.
Thorac Cardiovasc Surg 2010; 58-p64.

J. Cremer DMW.
Chronische koronare Mehrgefäßerkrankung mit linker Hauptstammstenose - Pro Bypasschirurgie,
Deutsche Medizinische Wochenschrift 2010 135: 627-28
Jahrgang, 13, beim Thieme Verlag.

Furck AK, Uebing A, Hansen JH, Scheewe J, Jung O, Fischer G, Rickers C, Holland-Letz T, Kramer HH.
Outcome of the Norwood operation in patients with hypoplastic left heart syndrome: a 12-year single-center survey.
J Thorac Cardiovasc Surg. 2010 Feb;139(2):359-65. Epub 2009 Oct 30

Furck AK, Hansen JH, Uebing A, Scheewe J, Jung O, Kramer HH.
The impact of afterload reduction on the early postoperative course after the Norwood operation - a 12-year single-centre experience.
Eur J Cardiothorac Surg. 2010 Feb;37(2):289-95. Epub 2009 Oct 1

Gummert JF, Funkat A, Beckmann A, Schiller W, Hekmat K, Ernst M, Beyersdorf F.
Cardiac surgery in Germany during 2009. A report on behalf of the German Society for Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg. 2010 Oct;58(7):379-86. Epub 2010 Oct 4

Haberthür D, Lutter G, Appel M, Attmann T, Schramm R, Schmitz C, Quaden RB.
Percutaneous aortic valve replacement: valvuloplasty studies in vitro.
Eur J Cardiothorac Surg. 2010 Sep 16. [Epub ahead of print]

Ino K, Lutter G, Cremer J
Off-Pump Transapikal Mitral Valve Replacement
German Medical Journal 2010, 2: 34-39, eBook

Ino K, Lozonschi L, Metzner A, Marczyński-Buñhlow M, Renner J, Cremer J, Lutter G
Tricuspidvalvedstentimplantation: novel stent with a self-expandable super-
absorbentpolymer
Winner of the EACTSC. Walton Lillehei Young Investigator's Award 2010

Lozonschi L, Bombien R, Osaki S, Hu J, Snell D, Edwards NM, Cremer J, Lutter G.
Transapical mitral valved stent implantation: a survival series in swine.
J Thorac Cardiovasc Surg. 2010 Aug;140(2):422-426.e1. Epub 2010 Mar 11

Lutter G, Metzner A, Jahnke T, Bombien R, Boldt J, Iino K, Cremer J, Stock UA.
Percutaneous tissue-engineered pulmonary valved stent implantation.
Ann Thorac Surg. 2010 Jan;89(1):259-263.

Lutter G, Quaden R, Iino K, Hagemann A, Renner J, Hümme T, Cremer J, Lozonschi L.
Mitral valved stent implantation.
Eur J Cardiothorac Surg. 2010 Sep;38(3): 350-355

Meier B, Jentsch L, v. d. Brelie M, Cremer J, Haake N
Erfolgreiche Behandlung eines nasalen Dekubitus Stadium 4 durch lokale Faktor XIII
Applikation und konsequente Behandlung im therapeutischen Team
Poster, Deutscher Wundkongress, Bremen 11.-12.05.2010

Metzner A, Stock UA, Iino K, Fischer G, Huemme T, Boldt J, Braesen JH, Bein B, Renner
J, Cremer J, Lutter G.
Percutaneous pulmonary valve replacement: autologous tissue-engineered valved
stents.
Cardiovasc Res. 2010 Dec 1;88(3):453-61. Epub 2010 Jul 1.

Metzner A, Iino K, Steinseifer U, Uebing A, de Buhr W, Cremer J, Lutter G.
Percutaneous pulmonary polyurethane valved stent implantation.
J Thorac Cardiovasc Surg. 2010 Mar;139(3):748-752. Epub 2009 Oct 9

Petko C, Hoffmann U, Möller P, Scheewe J, Kramer HH, Uebing A.
Assessment of ventricular function and dyssynchrony before and after stage 2 palliation
of hypoplastic left heart syndrome using two-dimensional speckle tracking.
Pediatr Cardiol. 2010 Oct;31(7):1037-42. Epub 2010 Aug 11.

Roth P, Rahimi A, Böning A
The pericardium-reinforced technique of amputation of the left atrial appendage: quick,
safe and simple.
Ann Thorac Surg. 2010 Jul;90(1):e11-13

Reichenspurner H, Conradi L, Cremer J, Mohr FW

Best way to revascularize patients with main stem and three-vessel lesions. Patients should be operated!

Clin Res Cardiol. 2010 Sep;99(9):541-4. Epub 2010 Jul 9.

Schaefer PJ, Charalambous N, Trentmann J, Schaefer FK, Gross J, Siggelkow M, Heller M, Jahnke T.

Leash your guiding catheter: or how to obtain a stable catheter position for crossover iliac embolization procedures.

Cardiovasc Intervent Radiol. 2010 Jun;33(3):583-5. Epub 2009 Nov 24

Voges I, Jerosch-Herold M, Hedderich J, Westphal C, Hart C, Helle M, Scheewe J, Pardun E, Kramer HH, Rickers C.

Maladaptive Aortic Properties in Children After Palliation of Hypoplastic Left Heart Syndrome Assessed by Cardiovascular Magnetic Resonance Imaging.

Circulation. 2010 Sep 14;122(11):1068-76. Epub 2010 Aug 30.

Prof. Gerhard Ziemer, Prof. Axel Haverich

Die Eingriffe am Herzen und an den herznahen Gefäßen

Prof. Cremer, Dr. Schöttler; Beitragsthema: Koronare Herzkrankheit (KHK).

Springer Verlag GmbH, Herzchirurgie 3. Auflage, 569-588.

2009

Al-Najar A, Siggelkow M, Naumann C M, Hamann M F, Jünemann P-K, van der Horst C
EWING´s sarcoma of the urogenital tract

Int. Urol Nephrol (2009) 41:13-17

Bombien RH, Appel M, Attmann T, Klawns GR, Schünke M, Haß C, Cremer J, Lutter G.

Percutaneous aortic valve replacement: gross anatomy and histological findings after transapical and endoluminal resection of human aortic valves in situ.

Eur J Cardiothorac Surg. 2009 Jul;36(1):112-7, discussion 117. Epub 2009 May 6.

Bombien R, Hümme T, Schünke M, Lutter G.

Percutaneous aortic valve replacement: computed tomography scan after valved stent implantation in human cadaver hearts.

Eur J Cardiothorac Surg. 2009 Sep;36(3):592-4; Epub 2009 Jul 15

Cavus E, Hoffmann G, Bein B, Scheewe J, Meybohm P, Renner J, Scholz J, Boening A.

Cerebral metabolism during deep hypothermic circulatory arrest vs moderate hypothermic selective cerebral perfusion in a piglet model: a microdialysis study.

Paediatr Anaesth. 2009 Aug;19(8):770-8

Gummert JF, Funkat A, Beckmann A, Schiller W, Hekmat K, Ernst M, Haverich A. Cardiac surgery in Germany during 2008. A report on behalf of the German Society for Thoracic and Cardiovascular Surgery.

Thorac Cardiovasc Surg. 2009 Sep;57(6):315-23. Epub 2009 Aug 25

Gummert JF, Funkat A, Osswald B, Beckmann A, Schiller W, Krian A, Beyersdorf F, Haverich A, Cremer J.

EuroSCORE overestimates the risk of cardiac surgery: results from the national registry of the German Society of Thoracic and Cardiovascular Surgery.
Clin Res Cardiol. 2009 Jun;98(6):363-9. Epub 2009 Mar 5.

Haaf P, Steiner M, Attmann T, Pfister G, Cremer J, Lutter G.

A novel pulse duplicator system: evaluation of different valve prostheses.
Thorac Cardiovasc Surg. 2009 Feb;57(1):10-7. Epub 2009 Jan 23

Hagemann A, Lutter G, Cremer J.

Images in cardio-thoracic surgery: Giant false aneurysm after perforation of the right sinus of Valsalva.

Eur J Cardiothorac Surg. 2009 May;35(5):902

Heringlake M, Kindgen-Milles D, Hackmann F, Haake N, Kielstein J, Lance M, Lufft H, Just S, Trabold B, Scherlitz A, Schirmer U, Schmitt D, Vargas-Hein O, Markewitz A
Pathophysiologie, Prophylaxe und Therapie von Herzchirurgie-assoziierten
Nierenfunktionsstörungen

Z Herz- Thorax- Gefäßchir 2009; 23(6): 349–373

Jahnke T, Schäfer JP, Charalambous N, Trentmann J, Siggelkow M, Hümme TH, Bolte H, Demirbas E, Heller M, Müller-Hülsbeck S.

Total percutaneous endovascular aneurysm repair with the dual 6-F Perclose-AT preclosing technique: a case-control study.

J Vasc Interv Radiol. 2009 Oct;20(10):1292-8. Epub 2009 Aug 20

Leierendecker J, Siggelkow M, Jahnke T, Bein B

Anästhesie in der Gefäßchirurgie

Anästhesiologisches Management bei endovaskulärer Rekonstruktion

Anesthesiol Intensivmed Notfallmed Schmerzther.

2009 Feb;44(2):110-7. Epub 2009 Feb 6

Lutter G, Quaden R, Osaki S, Hu J, Renner J, Edwards NM, Cremer J, Lozonschi L.

Off-pump transapical mitral valve replacement.

Eur J Cardiothorac Surg. 2009 Jul;36(1):124-128

Lutter G, Cremer J.

Invited commentary.

Ann Thorac Surg. 2009 Feb;87(2):601-2

Mrówczyński W, Lutter G, Attmann T, Hoffmann G, Quaden R, Cremer J, Böning A.

Does patient-prosthesis mismatch influence the results of combined aortic valve replacement and coronary bypass grafting?

Kardiol Pol. 2009 Aug;67(8):865-73

Metzner A, Precht C, Fehse B, Fiedler W, Stocking C, Günther A, Mayr GW, Jücker M.

Reduced proliferation of CD34(+) cells from patients with acute myeloid leukemia after gene transfer of INPP5D.
Gene Ther. 2009 Apr;16(4):570-3. Epub 2009 Jan 15.

Möller P, Weitz M, Jensen KO, Dubowy KO, Furck AK, Scheewe J, Kramer HH, Uebing A.
Exercise capacity of a contemporary cohort of children with hypoplastic left heart syndrome after staged palliation.
Eur J Cardiothorac Surg. 2009 Dec;36(6):980-5. Epub 2009 Jul 29

Russ M, Werdan K, Cremer J, Krian A, Meinertz T, Zerkowski HR.
Different treatment options in chronic coronary artery disease: when is it the time for medical treatment, percutaneous coronary intervention or aortocoronary bypass surgery?
Dtsch Arztebl Int. 2009 Apr;106(15):253-61.

Schaefer PJ, Charalambous N, Trentmann J, Schaefer FK, Gross J, Siggelkow M, Heller M, Jahnke T.
Leash Your Guiding Catheter: Or How to Obtain a Stable Catheter Position for Crossover Iliac Embolization Procedures.
Cardiovasc Intervent Radiol. 2009 Nov 24

Schöttler J, Cremer J
Qualitätsstandards in der Herzchirurgischen Intensivmedizin
Dtsch Med Wochenschr 2009; 134: S225-227

Mrówczyński W, Lutter G, Attmann T, Hoffmann G, Quaden R, Cremer J, Böning A.
Does patient-prosthesis mismatch influence the results of combined aortic valve replacement and coronary bypass grafting?
Kardiol Pol. 2009 Aug;67(8):865-73.

2008

Asfour B, Scheewe J, Schreiber S
Operative Techniken
Korrektur einfacher angeborener Herzfehler
Z Herz-, Thorax- und Gefäßchirurgie 22 (4): 204-211

Bein B, Renner J, Caliebe D, Hanss R, Bauer M, Fraund S, Scholz J
The effects of interrupted or continuous administration of sevoflurane on preconditioning before cardiopulmonary bypass in coronary artery surgery: comparison with continuous propofol.
Anaesthesia 2008 Oct, 63(10)1046-55

Böning A, Bürger S, Fraund S, Attmann T, Cremer JT, Hedderich J, Lutter G.
Should the aortic valve be replaced in patients with mild aortic stenosis admitted for coronary surgery?

Thorac Cardiovasc Surg. 2008 Dec;56(8):467-70. Epub 2008 Nov 14.

Cremer J
Einige Anmerkungen aus chirurgischem Blickwinkel zur SYNTAX-Diskussion
Z Herz- Thorax- Gefäßchir 22:342-345

Cremer J, Schoeneich F
Combined Cardiac Procedures
Cardiac Surgical, Operative Atlas
Wahles Th, Wittwer Th, Adams D H,
Lehmanns Media ISBN: 978-3-86541-220-01; 2008:240-261

Fraud-Cremer S, Friedrich C, Klink T, Graf F, Schöttler J, Schöneich F, Cremer J.
Effect of pre-treatment with aspirin and clopidogrel in MIDCAB patients.
Thorac Cardiovasc Surg 2008; 56: 75

Gummert JF, Funkat A, Beckmann A, Schiller W, Hekmat K, Ernst M, Haverich A;
German Society for Thoracic and Cardiovascular Surgery.
Cardiac surgery in Germany during 2007: a report on behalf of the German Society for
Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg. 2008 Sep;56(6):328-36

Hoffmann G, Rahimi A, Cremer J
Chirurgische Therapie bei massiven Koronararterienaneurysmata
Clin Res Cardiol 97, Suppl 2, Oktober 2008

Hoffmann G, Cavus E, Bein B, Meybohm P, Scheewe J, Cremer J, Böning A
Antegrade selective cerebral perfusion with different temperatures: Effect on cerebral
metabolism and oxygenation in newborn pigs
Gemeinsame Jahrestagung der Deutschen, Österreichischen und Schweizer
Gesellschaften für Thorax-, Herz- und Gefäßchirurgie in Innsbruck (A), 17. - 20.02.2008

Hoffmann G, Lutter G, Cremer J
Verbesserte Haltbarkeit von biologischen Herzklappen
Deutsches Ärzteblatt 2008; 105(8): 143-8

Lozonschi L, Quaden R, Edwards NM, Cremer J, Lutter G.
Transapical mitral valved stent implantation.
Ann Thorac Surg. 2008 Sep;86(3):745-8.

Puehler T, Fraud-Cremer S, Cremer J, Boening A.
Successful six-year follow-up of a sutureless device for proximal anastomoses in a
severely calcified ascending aorta.
Interact Cardiovasc Thorac Surg. 2008 Aug;7(4):670-2. Epub 2008 May 20.

Quaden R, Hümme T, Cremer J, Rahimi A.
Chronic type A dissection of the ascending aorta.
Eur J Cardiothorac Surg. 2008 Sep;34(3):671. Epub 2008 Jul 16.

Quaden R, Attmann T, Schünke M, Theisen-Kunde D, Cremer J, Lutter G.
Percutaneous aortic valve replacement: endovascular resection of human aortic valves in situ.

J Thorac Cardiovasc Surg. 2008 May;135(5):1081-6.

Quaden R, Schöttler J, vd Brelie M, Haake N, Schöneich F, Fraund-Cremer S, Cremer J.
30-day-mortality of surgically revascularized patients with acute myocardial infarction.
Thorac Cardiovasc Surg 2008; 56: 26

Renner J, Cavus E, Gruenewald M, Steinfath M, Scholz J, Lutter G, Steffen M, Bein B.
Myocardial performance index during rapidly changing loading conditions: impact of different tidal ventilation.

Eur J Anaesthesiol. 2008 Mar;25(3):217-23. Epub 2007 Nov 21

Sandra Fraund, Jens Scheewe, Arnd Böhle, Jochen Cremer
Herzchirurgie
MLP, Duale Reihe, Auflage 3, 2008: 994-1054

Fraund-Cremer S, Friedrich C, Klink T, Graf F, Schöttler J, Schöneich F, Cremer J.
Effect of pre-treatment with aspirin and clopidogrel in MIDCAB patients.
Thorac Cardiovasc Surg 2008; 56: 75

Voges I, Fischer G, Scheewe J, Schumacher M, Babu-Narayan SV, Jung O, Kramer HH, Uebing A.

Restrictive enlargement of the pulmonary annulus at surgical repair of tetralogy of Fallot: 10-year experience with a uniform surgical strategy.

Eur J Cardiothorac Surg. 2008 Nov;34(5):1041-5. Epub 2008 Aug 29.

Schöttler J, Lutter G, Böning A, Soltau D, Bein B, Caliebe D, Haake N, Schoeneich F, Cremer J.

Is there really a clinical benefit of using minimized extracorporeal circulation for coronary artery bypass grafting?

Thorac Cardiovasc Surg. 2008 Mar;56(2):65-70.

2007

Attmann T, Quaden R, Freistedt A, Koenig C, Cremer J, Lutter G.
Percutaneous heart valve replacement: histology and calcification characteristics of biological valved stents in juvenile sheep.

Cardiovasc Pathol. 2007; 16:165-170

Attmann T, Steinseifer U, Quaden R, Jahnke T, Muller-Hulsbeck S, Boening A, Cremer J, Lutter G.

Percutaneous valve replacement: A novel low-profile polyurethane valved stent. Thorac Cardiothorac Surg 2007;55(Suppl.I):S64.

Brecht S, Reiff J, Vock U, Voget J, Ley L, Böning A, Cremer J, Aldenhoff J, Herdegen T
Serum anticholinergic activity in patients following cardiac surgery and healthy individuals following amitriptyline application.
Exp Clin Pharmacol 2007, 29(3): 223

Cremer J
Fibrin glue in coronary surgery
Eur J Cardiothorac Surg. 2007; 32:559

Cremer J., Hirt S.
Herz-/Lungentransplantation
Duale Reihe Chirurgie, B12.7, 2007:218-227

Cremer J.
Surgical revascularisation in acute myocardial infarction
JJWM EACTS Newsletter April 2007
Jochen Cremer, Stephan W. Hirt
20 Jahre Herztransplantation in Kiel
Schleswig-Holsteinisches Ärzteblatt 2/2007: 36

Cremer J, Rahimi A, Schöneich F, Schöttler J, Fraund S, Haake N, Böning A
Coronary surgery in low risk categories under „real world“ conditions
Thorac Cardiovasc Surg 55 Suppl.1 (2007) 84

Dütschke P, Scheewe J, Bein B.
Anesthesia in children with congenital heart disease
Anesthesiol Intensivmed Notfallmed Schmerzther. 2007 Nov;42(11):804-13.

Gummert JF, Funkat A, Beckmann A, Schiller W, Hekmat K, Ernst M, Krian A.
Cardiac surgery in Germany during 2006: a report on behalf of the German Society for Thoracic and Cardiovascular Surgery.
Thorac Cardiovasc Surg. 2007 Sep;55(6):343-50

Hake U, Böning A, Massoudy P, Schmid Ch, Tzanova I
Koronaroperation ohne Herz-Lungen-Maschine
- ein Trend mit Zukunft?
Schleswig-Holsteinisches Ärzteblatt, Gutachterbericht I. Quartal 2007

S. Hirt, T. Puehler, E. Lesser, C. Hass, M. Ernst, B. Bewig, U. Wottge and J. Cremer
Imatinib-Mesylate in combination with RAD reduces significantly chronic rejection (CR) after orthotopic lung transplantation (LTX) in an experimental rat model
Heart and Lung Transpl 2007; 26, 2 (Suppl.1): S251

Puehler T, Goepel L, v Tschirschnitz M, Struckmeyer U, Ernst M, Ladenburger S, Schmid C, Cremer J, Hirt SW.

C2 therapeutic drug monitoring of cyclosporine is a safe and feasible method in de novo heart transplant patients.

Transplant Proc. 2007 Dec;39(10):3329-33

Quaden R, Klawns R, Theisen-Kunde D, Lutter G

Percutaneous aortic valve replacement: first endovascular resection of human aortic valves in situ.

Eur J Cardiothorac Surg. 2007 Feb;31(2):305-308

Renner J, Scholz J, Bein B, Cremer J

Echocardiographic detection of pooled air in the right upper pulmonary vein after minimal invasive atrial septal defect closure: an alternative approach of de-airing.

Eur J Anaesthesiol. 2007 Sep;24(9):814-6

Renner J, Gruenewald M, Brand P, Steinfath M, Scholz J, Lutter G, Bein B

Global end-diastolic volume as a variable of fluid responsiveness during acute changing loading condition

J Cardiothorac Vasc Anesth. 2007 Oct;21(5):650-4. Epub 2007 Jul 16

Renner J, Cavus E, Meybohm P, Tonner P, Steinfath M, Scholz J, Lutter G, Bein B.

Stroke volume variation during hemorrhage and after fluid loading: impact of different tidal volumes.

Acta Anaesthesiol Scand. 2007 May;51(5):538-44.

Schöttler J, Lutter G, Soltau D, Schoeneich F, Haake N, Fraund S, Cremer J, Böning A

Hemodilution, oncotic pressure and extravascular lung water during minimized extracorporeal circulation (MECC) for coronary artery bypass grafting

Thorac Cardiovasc Surg 55 Suppl. 1 (2007) 114

Schöttler J, Petersen S, Böning A, Schoeneich F, Haake N, Ernst M, Cremer J

Einjahresüberlebensrate von Patienten mit einem verlängerten Intensivaufenthalt nach herzchirurgischen Eingriffen - Prädiktoren für eine schlechte Prognose

Anästh Intensivmed 2007; 48:114-119

Schreiber C, Boening A, Kostolny M, Pines E, Cremer J, Lange R, Scheewe J.

European clinical experience with REPEL-CV.

Expert Rev Med Devices. 2007 May;4(3):291-5

Stock U, Attmann T, Hartrumpf M, Kuehnel RU, Wendt M, Pohl M, Albes JM, Lutter G.

Haemodynamic in vitro characteristics of heart valves for percutaneous applications.

Thorac Cardiothorac Surg 2007;55(Suppl.I):S78.

2006

Abukishe A, Brandt M, Hedderich J, Hirt S, Lentz S, Schäfer H, Walluscheck K, Cremer J, Bruhn H.D.

Chronisch-arterielle Verschlusskrankheit der Beine im Stadium IIb-IV

Molekulargenetische Diagnostik von Mutationen im Faktor-II- und Faktor-V-Gen

Hämostaseologie. 2006 Aug;26(3):197-200

T Attmann, U Steinseifer, R Quaden, T Jahnke, S Muller-Hulsbeck, A Boening, J Cremer, G Lutter.

Percutaneous Valve replacement: A novel low-Profile Polyurethane valved stent. Heart Surg Forum 2006;9(Suppl.2):S13

Attmann T, Steinseifer U, Cremer J, Lutter G

Percutaneous valve replacement: a novel low-profile polyurethane valved stent Eur J Cardiothorac Surg. 2006;30:379

Attmann T, Lutter G, Quaden R, Jahnke T, Rumberg K, Cremer J, Muller-Hulsbeck S. Percutaneous Valve Replacement: Significance of Different Delivery Systems In Vitro and In Vivo.

Cardiovasc Intervent Radiol. 2006;29(3):406-12.

Attmann T, Quaden R, Jahnke T, Muller-Hulsbeck S, Boening A, Cremer J, Lutter G. Percutaneous pulmonary valve replacement: Three-months evaluation of self-expanding valved stents.

Ann Thorac Surg. 2006;82(2):708-713.

Attmann T, Quaden R, Jahnke T, Muller-Hulsbeck S, Alten F, König C, Boening A, Cremer J, Lutter G. Percutaneous pulmonary valve replacement: Long-term evaluation in juvenile sheep.

Thorac Cardiothorac Surg 2006;54(Suppl.I):109.

Boening A, Scheewe J, Fischer G, Kramer HH, Cremer J

Short and medium term results of the total cavopulmonary connection as intracardial, lateral tunnel with fenestration

Thorac cardiovasc Surg 2006; 54, Suppl. 1, S50

Böning, A., J. Cremer

Temporal Aspects of Anti-Heparin-PF4 Antibodies in Heparin-Induced Thrombocytopenia, Reply to the Editor

Ann Thorac Surg 81: 1942-8, 2006

Brandt M, Walluscheck K, Jahnke T, Attmann T, Heller M, Cremer J, Muller-Hulsbeck S. Mid-term results after endovascular stent grafting of descending aortic aneurysms in high risk patients.

Cardiovasc Inter Rad. 2006;29(5):739-744

Cremer J, Böning A, Fraund S, Schöneich F, Lutter G, Rahimi-Barfeh A

Arterial grafts in coronary surgery for diabetic patients.

Clin Res Cardiol 2006; 95 (Suppl 1):35-39

Prof. J. Cremer, I. Gerber, Prof. A. Haverich, Prof. H. H. Scheld, Prof. T. Wahlers
Interdisziplinäre oder fachgebundene Intensiveinheit?

Was ist die richtige Organisationsform?

f&w 2006 Jun;23.:648-651

Fraund S, Rahimi A, Hirt S, Schoneich F, Boning A, Cremer J.
Alternative technique of the right atrial anastomosis (cavo-atrial) in orthotopic heart transplantation.

Ann Thorac Surg. 2006 Jan;81(1):381-2.

Gummert JF, Funkat A, Beckmann A, Hekmat K, Ernst M, Krian A.
Cardiac surgery in Germany during 2005: a report on behalf of the German Society for Thoracic and Cardiovascular Surgery.

Thorac Cardiovasc Surg. 2006 Aug;54(5):362-71

Haneya A, von Tschirschnitz M, Haake N, Pühler T, Struckmeyer U, Glass P, Cremer J, Hirt SW

Ermöglicht die HU-Allokation die Herztransplantation dringlicher Patienten zeitgerecht?
DTG 15. Jahrestagung 2006; Okt, Suppl.:19-20

Kramer HH, Jung O, Fischer G, Scheewe J

The treatment of hypoplastic left heart syndrome. Current aspects
Der Gynäkologe, 39, 1: 78-86, 2006

Lins M, El Mokhtari NE, Fischer G, Boening A, Simon R

Persistent angina pectoris in a 17-year-old patient.

Acute Card Care. 2006;8(2):107-8

Muller-Hulsbeck S, Attmann T, Jahnke T, Lutter G. Is percutaneous aortic valve replacement just an unrealistic dream?

J Endovasc Ther 2006;13(Suppl.I):23.

Ott SJ, El Mokhtari NE, Musfeldt M, Hellmig S, Freitag S, Rehman A, Kuhbacher T, Nikolaus S, Namsolleck P, Blaut M, Hampe J, Sahly H, Reinecke A, Haake N, Gunther R, Kruger D, Lins M, Herrmann G, Folsch UR, Simon R, Schreiber S.

Detection of diverse bacterial signatures in atherosclerotic lesions of patients with coronary heart disease.

Circulation. 2006 Feb 21;113(7):929-37.

Pühler T, Goepel L, von Tschirschnitz M, Struckmeyer U, Haneya A, Ernst M, Cremer J, Hirt S

C2-Monitoring von Cyclosporin A nach de novo Herztransplantation.

DTG 15. Jahrestagung 2006; Okt, Suppl.:161

Scheewe J

Hypoplastic Left Heart Syndrom

Postgraduate Course 2, Congenital: Cyanotic Cardiac Defects, 35. Annual Meeting of the German Society for Thoracic and Cardiovascular Surgery

Thorac cardiovasc Surg 2006; 54, Suppl. 1, S1-S17

Scheewe J

Herzchirurgie komplexer angeborener Herzfehler: OP-Konzepte gestern-heute-morgen – Auswirkungen auf die Arrhythmogenese
16. Internationales Symposium Intensivmedizin und Intensivpflege
Journal für Anästhesie und Intensivbehandlung, 1, 2006

Stock U.A., Degenkolbe I, Attmann T, Schenke-Layland K, Freitag S, Lutter G.
Prevention of device-related tissue damage during percutaneous deployment of tissue-engineered heart valves
J Thorac Cardiovasc Surg 2006;131:1323-30

Thiem A, Cremer J, Lutter G
Percutaneous valve replacement: weird or wonderful?
Minerva Cardioangiol. 2006 Feb;54(1):23-30.

von Tschirschnitz M, Pühler T, Struckmeyer U, Remy J, Haneya A, Böhm A, Cremer J, Hirt S
Patientenauswahl und Therapiestrategien zum erfolgreichen Einsatz von Everolimus nach Herztransplantation.
DTG 15. Jahrestagung 2006; Okt, Suppl.:191-192

➔ 2005

Attmann T, Jahnke T, Quaden R, Boening A, Müller-Hulsbeck S, Cremer J, Lutter G.
Advances in experimental percutaneous pulmonary valve replacement.
Ann Thorac Surg. 2005 Sep;80(3):969-75.

Attmann, T., M. Brandt, S. Müller-Hülsbeck, J. Cremer
Two-stage surgical and endovascular treatment of an aneurysmal aberrant right subclavian (Lusoria) artery
Eur. J. Cardio-thorac. Surg. 27: 1125-1127, 2005

Attmann T, Thiem A, Berg G, Kuklinski D, Lutter G.
Endoluminal implantation of an aortic valve in pigs.
J Cardiovasc Surg 2005;46 (Suppl.1-3):143.

Attmann T, Quaden R, Jahnke T, Rumberg K, Bohlen A, Boening A, Müller-Huelsbeck S, Cremer J, Lutter G. Percutaneous pulmonary valve replacement: self-expanding stents in a sheep model. J Cardiovasc Surg 2005;46 (Suppl.1-3):144.

Attmann, T., J. Cremer, G. Lutter
Percutaneous Aortic Valve Replacement: Far From Ideal
J. Thorac. Cardio vasc. Surg. 53; 131-132, 2005

Bein B, Renner J, Caliebe D, Scholz J, Paris A, Fraund S, Zaehle W, Tonner PH.
Sevoflurane but not propofol preserves myocardial function during minimally invasive direct coronary artery bypass surgery.
Anesth Analg. 2005 Mar;100(3):610-6

Brandt M, Hussel K, Walluscheck KP, Böning A, Rahimi A, Cremer J (2005)
Early and long-term results of replacement of the descending aorta.
Eur J Vasc Endovasc Surg 30;365-369

Brandt M, Attmann T, Ernst M, Haake N, Rahimi A, Boening A, Cremer J. Composite
valve graft versus supracoronary ascending aortic replacement. J Cardiovasc Surg
2005;46(Suppl.1-3):108.

Brandt M, Walluscheck KP, Jahnke T, Graw K, Cremer J, Müller-Hülsbeck S (2005)
Endovascular Repair of Ruptured Abdominal Aortic Aneurysm: Feasibility and Impact on
Early Outcome.
J Vasc Interv Radiol. 2005 Oct;16(10):1309-12.

Brandt M, Hussel K, Walluscheck KP, Ernst M, Jahnke T, Müller-Hülsbeck S, Cremer J
(2005) Quality of life after open and endovascular repair of the descending aorta.
Thorac Cardiovasc Surg 53 (Suppl.1): S64.

Brandt M, Walluscheck KP, Kuchenbecker S, Jahnke T, Heller M, Cremer J, Müller-
Hülsbeck S (2005) Mid-term results after endovascular stent grafting of the descending
aorta in high risk patients.
Thorac Cardiovasc Surg 53 (Suppl.1): S98.

Böning A, Gerken N, Scheewe J, Fischer G, Kramer HH, Cremer J (2005)
Surgical ASD closure in the era of interventional procedures.
Thorac Cardiovasc Surg 53 (Suppl. 1) S84

Böning A, Schöttler J
Koronarchirurgie heute: Mit oder ohne Herzlungenmaschine
Vortrag 5. Schleswiger Kardiologisch-kardiochirurgisches Symposium

Böning A (2005)
Off pump vs. On pump Koronarchirurgie: Perioperative Morbidität und Langzeit-
Outcome.
J Anästhesiol 1, 51-53

Böning A (2005)
Assistierte Zirkulation bei kardialem Versagen: Was ist gesichert?
J Anästhesiol 1, 54-55

Boening, A., F. Schoeneich, A. Lichtenberg, Eric Bagaev, J. T. Cremer,
U. Klima
First clinical results with a 30° end-to-side coronary anastomosis coupler
Eur. J. Cardio-thorac. Surg. 27: 876-881, 2005

Boening, A., T. Morschheuser, U. Bläse, J. Scheewe, M. von der Brelie, R. Grabitz, J.T.
Cremer

Incidence of Heparin-Induced Thrombocytopenia and Therapeutic Strategies in Pediatric Cardiac Surgery
Ann Thorac Surg 79: 62-65, 2005

Cremer J, Schöttler J, Fraund S, Schöneich F, Böning A
Stand der minimalinvasiven Herzchirurgie
Dtsch. Ärzteblatt 2005; 102: 1137-1141

Prof. Dr. J. Cremer, Dr. F. Schoeneich - Kardiale Kombinationseingriffe
Wahlers, Thorsten; Wittwer, Thorsten (Hrsg.)
Buchbeitrag Herzchirurgische OP Atlas

Cremer, J., J. Schöttler, S. Fraund, F. Schöneich, A. Böning
Stand der minimalinvasiven Herzchirurgie
Dtsch. Ärzteblatt 2005; 102: 1137-1141

S. Fraund, G. Herrmann, A. Witzke, M. Brandt, G. Lutter, A. Böning, J. Cremer.
Midterm follow-up after minimally invasive direct coronary artery bypass grafting versus percutaneous coronary intervention techniques.
Ann Thorac Surg 2005 Apr; 79(4): 1225-31.

Fischer G, Bjoenstad PG, Rammos S, Scheewe J, Kramer HH
Interventioneller Verschluss membranöser Ventrikelseptumdefekte mit dem „Amplatzer VSD Occluder“
Z Kardiologie 94:625–660 (2005)

Furck A, Drabkin A, Otto-Morris C, Jung O, Fischer G, Scheewe J, Kramer HH
Entwicklungspsychologischer Status nach operativer Behandlung des Hypoplastischen Linksherzsyndroms
Z Kardiologie 94:625–660 (2005)

Hart C, Hoffmann U, Moeller P, Stehen A, Buchholz-Berdau R, Scheewe J, Kramer HH
Rhythmologische Untersuchungen im Langzeitverlauf beim Hypoplastischen Linksherzsyndrom
Z Kardiologie 94:625–660 (2005)

Hubner RH, Meffert S, Mundt U, Bottcher H, Freitag S, El Mokhtari NE, Pufe T, Hirt S, Folsch UR, Bewig B.
Matrix metalloproteinase-9 in bronchiolitis obliterans syndrome after lung transplantation.
Eur Respir J. 2005 Mar;25(3):494-501.

Jahnke T, Brandt M, Walluscheck K, Attmann T, Heller M, Müller-Hülsbeck S. Technique and indications for aorto-uni-iliac stent-grafts with femoral-femoral crossover bypass: a single-center experience. CIRSE 2005: Nice, France, September 10th - 14th 2005

Jahnke T, Schäfer F, Bolte H, Heuer G, Karbe U, Brandt M, Heller M, Müller-Hülsbeck S (2005) Short-term Sirolimus for inhibition of neointima formation after balloon-mediated vessel injury in rats: Is there a window of opportunity for systemic prophylaxis of restenosis ?

J Endovasc Ther. 2005 Jun;12(3):332-42.

Koester S, Uebing A, Fischer G, Onasch D, Scheewe J, Kramer HH
Rechtsventrikuläre Funktionsuntersuchungen in den Operationsstadien der Fontan-Palliation bei Hypoplastischem Linksherzsyndrom (HLHS)
Z Kardiol 94:625–660 (2005)

Klima U, Kofidis T, Boening A, Haverich A (2005)

Long term angiographic monitoring reveals safety and efficacy of the converge end-to-side anastomotic coupler.

Interact Cardiovasc Thorac Surg 4;505-508

Lutter, G., J. Cremer

Off-pump mitral valve replacement: an attack on conventional heart surgery?

Eur J Cardiothorac Surg 2005; 28: 194-1999

Puehler T, Hirt SW, Ladenburger S, Cremer J, Haverich A (2005)

Eine multizentrische, randomisierte doppelblinde Studie mit Everolimus (Certican®) vs. Azathioprin bei stabilen Lungentransplantatempfängern- 36 Monatsergebnisse.

Transplantationsmedizin 17 (Suppl.): 34

Quaden R, Attmann T, Böning A, Cremer J, Lutter G.

Percutaneous aortic valve replacement: resection before implantation.

Eur J Cardiothorac Surg. 2005;27:836-840.

Quaden R, Attmann T, Hagemann A, Boening A, Cremer J, Lutter G.

Percutaneous aortic valve replacement: first in vivo steps.

J Cardiovasc Surg 2005;46 (Suppl.1-3):143.

J. Scheewe, G. Fischer, A. Böning, O. Jung, P. Dütschke, J. Cremer, H. H. Kramer

Die Behandlung des Hypoplastischen Linksherzsyndroms (HLHS)- 9 Jahre Follow-up

37. Jahrestagung der Deutschen Gesellschaft für Pädiatrische Kardiologie, Weimar, 2005

Z Kardiol 94:625–660 (2005)

Schumacher M, Habib A, Fischer G, Onasch D, Hoffmann U, Uebing A, Scheewe J, Kramer HH

Wachstumscharakteristika des Aortenbogens bei Hypoplastischem Linksherz-Syndrom im Verlauf der dreistufigen operativen Behandlung

Z Kardiol 94:625–660 (2005)

Schöttler J, Petersen S, Böning A, Schöneich F, Ernst M, Cremer J

One year survival of patients with a prolonged ICU stay after cardiac surgery – Predictors for a bad prognosis

Thorac Cardiovasc Surg 53 (2005) 56

Schoettler J, Petersen S, Boening A, Schoeneich F, Ernst M, Cremer J
One year survival of patients with a prolonged ICU stay after cardiac surgery. Predictors for a bad prognosis
The Journal of Cardiovascular Surgery 46 Suppl. 1 to No. 3 (2005) 151

Uebing A, Fischer G, Schmiel F, Onnasch DG, Scheewe J, Kramer HH
Angiocardiographic pressure volume loops in the analysis of right ventricular function after repair of tetralogy of Fallot.
Int J Cardiovasc Imaging. 2005 Oct;21(5):469-80.

Wiebe K, Fraund S, Steinmuller C, Steinhoff G.
Rat cytomegalovirus and Listeria monocytogenes infection enhance chronic rejection after allogenic rat lung transplantation.
Transpl Int. 2005 Oct;18(10):1166-74.

Weitz M, Jensen KO, Jung O, Dubowy KO, Scheewe J, Kramer HH
Ergospirometrische Belastungsuntersuchung beim hypoplastischen Linksherzsyndrom nach Fontanoperation
Z Kardiol 94:625-660 (2005)

2004

Attmann, T., C. Heilmann, M. Siepe, J. Martin, F. Jentzmik, P. v. Samson, F. Beyersdorf, G. Lutter
Transgenic and transmural revascularization: regional myocardial tissue pressure during chronic ischemia
Interactive Cardiovasc Thor Surg 3: 138-144, 2004

Bein B, Caliebe D, Scholz J, Steinfath M, Tonner PH, Boening A.
A new cardiopulmonary bypass circuit with reduced foreign surface (CorX): initial clinical experience and implications for anaesthesia management.
Eur J Anaesthesiol. 2004 Dec;21(12):982-4.

Boening A, Fraund S, Caliebe D, Cremer J (2004)
Efficacy of intracardiac right ventricular microaxial pump support during beating heart surgery.
Interact Cardiovasc Thorac Surg 3:495-498
Boening A, Bläse U, Scheewe J, Grabitz R, Cremer J (2004)
Incidence of heparin-induced thrombocytopenia and therapeutical strategies in pediatric cardiac surgery.
Thorac Cardiovas Surg 52 (Suppl. 1) S64

Boening A, Scheewe J, Stieh J, Fischer G, Cremer J (2004)
Short and medium term results of the total cavopulmonary connection as intracardial, lateral tunnel with fenestration.
Thorac Cardiovas Surg 52 (Suppl. 1) S87

Boening A, Scheewe J, Ivers T, Friedrich C, Stieh J, Freitag S, Cremer JT (2004)
Phosphorylcholine or heparin coating for pediatric extracorporeal circulation causes similar biological effects in neonates and infants.
J Thorac Cardiovasc Surg 127:1458-65

Böning, A., B. Bein, C. Dirksen, S. Carstensen, C. Friedrich, J. Hedderich, J. Cremer
Durchführung einer nahtlosen Anastomose für aortale Venengraftanschlüsse führt nicht zu einer Verbesserung des neuropsychologischen Outcomes
Z. Herz-Thorax-Gefäßchir 18: 281-289, 2004

Böning, A., C. Friedrich, D. Caliebe, J. Cremer
Efficacy of intracardiac right ventricular microaxial pump support during beating heart surgery
Interactive Cardiovasc Thor Surg., accepted 2004

Brandt M, Clemm S, Hussel K, Ernst M, Cremer J (2004)
Quality of life after thoracic aortic surgery.
Vascular 12 (Suppl.1): S40

Brandt M, Walluscheck KP, Attmann T, Haake N, Bläse U, Ernst M, Cremer J (2004)
Gefäßchirurgie bei heparin-induzierter Thrombozytopenie (HIT II).
Gefäßchirurgie 3: 254

Brandt M, Ernst M, Walluscheck KP, Kaeding M, Cremer J. (2004)
Kosteneffizienz im DRG-Zeitratte am Beispiel der Carotis Chirurgie.
173. Tagung der Vereinigung Nordwestdeutschen Chirurgen, Greifswald, 03.-05.06.

Brandt M, Walluscheck KP, Papachrysanthou A, Ernst M, Cremer J. (2004)
Der femoro-femorale Cross-over Bypass in Kombination mit intraoperativer Stentimplantation bei Beckenarterienverschlüssen des alten Patienten.
81. Jahrestagung der Vereinigung Bayerischer Chirurgen, München, 21.-23.07.

Brandt M, Walluscheck KP, Attmann T, Haake N, Bläse U, Ernst M, Cremer J.
Gefäßchirurgie bei Heparin-induzierter Thrombozytopenie (HIT II).
Gefäßchirurgie 2004;3:254-255.

Brandt, M., Hussel, K., K.P. Walluscheck, S. Müller-Hülsbeck, T. Jahnke, A. Rahimi, J. Cremer
Stent-Graft Repair Versus Open Surgery for the Descending Aorta: A Case-Control Study
J Endovasc Ther 11: 535-538, 2004

Brandt M., S. Abdelkerim, S. Clemm, A. Böning, J. Cremer
Composite Valve Graft versus Separate Aortic Valve and Ascending Aortic Replacement
Cardiology 102: 156-159, 2004

Brandt M, Harder K, Walluscheck K, Fraund S, Böning A, Cremer J (2004)
Coronary artery bypass surgery in diabetic patients.

J Card Surg 19: 36-40.

Brandt M, Hussel K, Walluscheck KP, Müller-Hülsbeck S, Jahnke T, Rahimi A, Cremer J (2004) Endovascular Stent Grafting Versus Open Surgery for the Descending Aorta – A Case-Match Study.
J Endovasc Ther 11: 535-538

Brandt M, Hussel K, Walluscheck KP, Müller-Hülsbeck S, Brossmann J, Cremer J (2004) Endovascular stentgrafting versus open surgery for the descending aorta – A case-match study.
Vascular 12 (Suppl.1): S24.

Brandt M, Müller S, Walluscheck KP, Kowalski A, Rahimi A, Cremer J (2004) Concomitant carotid endarterectomy and cardiac surgery: reasonable or high-risk combination?
Vascular 12 (Suppl.1): S6.

Brandt M, Harder K, Walluscheck K, Fraund S, Böning A, Cremer J (2004) Coronary artery bypass surgery in diabetic patients.
J Card Surg 19: 36-40.

Brandt, M., S. Abdelkerim, S. Clemm, A. Bönine, J. Cremer
Composite valve graft versus separate aortic valve and ascending aortic replacement.
Cardiology 2004;102:156-159

Bruhn, H.-D., J. Cremer, M. Heller, J. Scholz, R. Simon
Ximelagatran: Ein neues oral wirksames Antikoagulanzen
Schlesw.-Holst. Ärzteblatt 10/2004

Cremer J, Fraund S, Rahimi a, Böning A, Rehn E, Matz K, Brandt M, Ernst M (2004) Intraoperative safety and specific complications in coronary re-operations.
Thorac Cardiovas Surg 52 (Suppl.1): S90.

Fraund S, Herrmann G, Witzke A, Brandt M, Boening A, Cremer J (2004) Midterm follow up and quality of life in patients after MIDCAB versus percutaneous coronary intervention
Thorac Cardiovas Surg 52 (Suppl. 1) S30

Fraund S, Boening A, Brandt M, Matz K, Ernst M, Cremer J (2004) Is sequential LITA grafting to LAD and diagonal branches a safe concept for expanded use of arterial grafts?
Thorac Cardiovas Surg 52 (Suppl. 1) S51

Görler H, Boening A, Scheewe J, Paulsen J, Kramer HH, Cremer J (2004) Surgical management of tetralogy of Fallot in the first year of life: Current indications for palliation.
Thorac Cardiovas Surg 52 (Suppl. 1) S75

Gelzer AR, Attmann T, Radicke D, Nydam D, Candinas R, Lutter G.

Effects of acute systemic endothelin receptor blockade on cardiac electrophysiology in vivo.

J Cardiovasc Pharmacol. 2004 Nov;44(5):564-70.

Kuklinski D, Attmann T, Weigang E, Martin J, Osypka P, Beyersdorf F.

Future horizons in surgical aortic valve replacement: lessons learned during the early stages of developing a transluminal implantation technique.

ASAIO J. 2004 Jul-Aug;50(4):364-8.

Lutter G, Quaden R, Cremer J (2004)

Biological bypass in cardiovascular surgery.

Thorac Cardiovasc Surg 52:237-48.

Lutter G, Cremer J (2004)

Percutaneous aortic valve replacement : more than palliation? Expert Rev Cardiovasc Ther 2:1-3.

Lutter G., R. Ardehali, J. Cremer, P. Bonhoeffer

Percutaneous Valve Replacement: Current State and Future Prospects

Ann. Thorac. Surg. 78: 2199-2206, 2004

Meyer, G.P., B. Laudenberg, D. Hausmann, A. Mügge, J. Cremer, B. Hornig, T. Weiss, H. Hecker, A. Haverich, H. Drexler, A. Schaefer

Transthoracic Doppler validation in mammary artery grafts after MIDCAB surgery

J. Am. Soc. Echocardiography, accepted, 2004

Morschheuser T, Scheewe J, Haake N, Bläse U, Cremer J

Heparin induced thrombocytopenia (Type II) in neonates and young children undergoing congenital cardiac surgery with Lepirudin for anticoagulation, report of 2 cases

Thorac Cardiovasc Surg 2004; 52 Suppl 1, 44

Tiroke, A., G. Hermann, M. Lins, N. El Mokhtari, A. Reinecke, A. Wieckhorst, J. Cremer, R. Simon

Das Bland-White-Garland-Syndrom im Erwachsenenalter

Z. Kardiologie. 93: 58-62, 2004

Schöneich F, Boening A, Schöttler J, Lichtenberg A, Bagaev E, Klima U, Cremer J (2004)

First clinical results with a 30° end-to side coronary anastomosis coupler. Thorac Cardiovasc Surg **52** (Suppl. 1) S52

Schöttler J, Petersen S, Böning A, Brandt M, Schöneich F, Ernst M, Kaeding M, Cremer J

(2004) Predictors for a prolonged intensive care stay after heart surgery. Thorac Cardiovasc Surg **53** (Suppl. 1) S56

Scheewe J, Becker K, Boening A, Fischer G, Kramer HH, Cremer J (2004)

Mid-term outcome of infants with functional single ventricle (SV) and total anomalous pulmonary venous connection (TAPVC).

Thorac Cardiovasc Surg 52 (Suppl. 1) S37

T. Puehler, Hirt SW, Lesser E, Frahm M, Hass C, Ernst M, Cremer J, Wottge HU. The role of mycophenolate mofetil in the prevention of chronic rejection after allogeneic lung transplantation in rats.

Transplantation 78(2) Suppl. 1: 600-01

Puehler T, Hirt SW, Valentine R, Krauss M, J Cremer, Haverich A (2004) Eine multizentrische, randomisierte doppelblinde Studie mit Everolimus vs. Azathioprin bei stabilen Lungentransplantatempfängern- 24 Monatsergebnisse. Transplantationsmedizin 16 (Suppl.): 21

Puehler T, Hirt SW, Lesser E, Frahm M, Hass C, Ernst M, Cremer C, Wottge HU (2004) Mycophenolat Mofetil als Rescue-Therapie zur Verhinderung der chronischen Abstoßung nach allogener Lungentransplantation im Rattenmodell. Transplantationsmedizin 16 (Suppl.): 24

2003

Becker K, Scheewe J, Kramer HH

Komplette Lungenvenenfehlöffnung und funktionell singularer Ventrikel. Erfahrungen mit 13 Fällen.

35. Jahrestagung DGPK, Weimar, 2003, p25

Brandt M, Ernst M, Marxen B, Kaeding M, Walluscheck KP, Cremer J. (2003)

Optimizing student education in vascular surgery using new media.

Cardiovasc Surg 11 (Suppl.2): 84

Brandt M, Hussel K, Walluscheck KP, Rahimi A, Cremer J (2003)

Replacement of the descending aorta: early and long-term results.

Vascular 12 (Suppl.1): S24.

Brandt M, Wings S, Haake N, Fraund S, Böning A, Cremer J.

Does the ICU course influence quality of life three years later in CABG patients?

Thorac Cardiovasc Surg 51 (Suppl. 1): S91, 2003

Brandt M, Grotkop C, Steinmann J, Steinhoff.

Prevention of lung allograft rejection by combined treatment with adhesion molecule antibodies and cyclosporine.

Interact Cardiovasc Thorac Surg 2: 509-513, 2003

Brandt M, Hussel K, Walluscheck KP, Rahimi A, Cremer J.

Early and long-term results of replacement of the descending aorta.

Thorac Cardiovasc Surg 51 (Suppl.1): S84, 2003

Brandt M, Müller S, Walluscheck KP, Rahimi A, Cremer J.

Concomitant carotid endarterectomy and cardiac surgery.

Cardiovasc Surg 11 (Suppl.2): 149, 2003

Brandt M, Wings S, Fraund S, Böning A, Cremer J.
Obesity does not adversely affect quality of life after coronary artery bypass surgery.
Cardiovasc Surg 11 (Suppl.2): 261, 2003

Brandt M, Hussel K, Walluscheck KP, Cremer J.
Ergebnisse des Aorta descendens Ersatz - wo sind die Indikationen für die
endovaskuläre Stentprothese?
Z Kardiologie 92 (Suppl.2): II/25, 2003

Brandt M, Abdelkerim S, Clemm S, Böning A, Cremer J.
Separater Ersatz von Aortenklappe und Aorta ascendens oder Composite Ersatz?
Z Kardiologie 92 (Suppl.2): II/69, 2003

Brandt M, Wings S, Fraund S, Böning A, Cremer J.
Beeinflusst Übergewicht die Lebensqualität nach Koronarrevaskularisation?
Z Kardiologie 92 (Suppl.2): II/66, 2003

Brandt M, Wings S, Haake N, Fraund S, Böning A, Cremer J.
Does the ICU course influence quality of life three years later in CABG patients?
Thorac Cardiovasc Surg 51 (Suppl.1): S91

Brandt M, Hussel K, Walluscheck KP, Rahimi A, Cremer J.
Early and long-term results of replacement of the descending aorta.
Thorac Cardiovasc Surg 51 (Suppl.1): S84

Brandt M, Ernst M, Marxen B, Kaeding M, Walluscheck KP, Cremer J.
Optimizing student education in vascular surgery using new media.
Cardiovasc Surg 11 (Suppl.2): 84

Brandt M, Müller S, Walluscheck KP, Rahimi A, Cremer J.
Concomitant carotid endarterectomy and cardiac surgery.
Cardiovasc Surg 11 (Suppl.2): 149

Brandt M, Wings S, Fraund S, Böning A, Cremer J.
Obesity does not adversely affect quality of life after coronary artery bypass surgery.
Cardiovasc Surg 11 (Suppl.2): 261

Brandt M, Hussel K, Walluscheck KP, Cremer J.
Ergebnisse des Aorta descendens Ersatz - wo sind die Indikationen für die
endovaskuläre Stentprothese?
Z Kardiologie 92 (Suppl.2): II/25

Brandt M, Abdelkerim S, Clemm S, Böning A, Cremer J.
Separater Ersatz von Aortenklappe und Aorta ascendens oder Composite Ersatz?
Z Kardiologie 92 (Suppl.2): II/69

Brandt M, Wings S, Fraund S, Böning A, Cremer J.
Beeinflusst Übergewicht die Lebensqualität nach Koronarrevaskularisation?
Z Kardiologie 92 (Suppl.2): II/66

Brandt M, Wings S, Haake N, Fraund S, Böning A, Cremer J.
Does the ICU course influence quality of life three years later in CABG patients?
Thorac Cardiovasc Surg 51 (Suppl.1): S91, 2003

Brandt M, Ernst M, Marxen B, Kaeding M, Walluscheck KP, Cremer J. (2003)
Optimizing student education in vascular surgery using new media.
Cardiovasc Surg 11 (Suppl.2): 84

Boening, A., C. Friedrich, J. Hedderich, J. Schoettler, S. Fraund, J. Cremer
Early and medium term results after on-pump and off-pump coronary artery surgery: a
propensity score analysis.
Ann Thorac Surg 76: 2000-6, 2003

Böning A, Friedrich C, Hedderich J, Schöttler J, Fraund S, Cremer J
Early results after on-pump and off-pump coronary artery surgery: A propensity score
analyses
Thorac Cardiovasc Surg 51 (2003) 94

Bruhn, H.-D., R. Simon, J. Cremer, M. Heller
Thrombininhibitoren: Eine neue Generation antithrombotisch wirksamer Medikamente.
Schleswig-Holsteinisches Ärzteblatt 1/2003

Bein, B., J. Börgermann, J. Cremer, R., Coppoolse, C. Detter, A. Diegeler, I. Friedrich, V.
Gulielmos, J.F. Gummert, K. Hakim, U. Kappert, A. Kapsalis, R.H. Miles, J. Nicolai, A.
Nierich, U. Rosendahl, I. Schade
MIDCAB – small access bypass surgery
In: V. Gulielmos (ed.), Beating Heart Bypass Surgery and Minimally Invasive Conduit
Harvesting.
Steinkopff Verlag Darmstadt: 134-146, 2003

Cremer, J.,
MIDCAB
In: Th. Wahlers, J. Albes (eds.) Herzchirurgische Operationen
Herzchirurgische Trainingsakademie der Klinik für Herz-, Thorax- und Gefäßchirurgie,
Friedrich-Schiller-Universität Jena: 45-47, 2003

Ernst M, Brandt M, Kaeding M, Landeghem T van, Cremer J. (2003)
DRG integration in cardiac surgery.
Thorac Cardiovasc Surg 51 (Suppl.1): S87

Ernst M, Brandt M, Kaeding M, Landeghem van L, Cremer J (2003)
DRG integration in cardiac surgery Thorac Cardiovasc Surg
Thorac Cardiovasc Surg Thema: Wednesday, February 26, 2003 Special Session – New
Technologies

Kramer HH, Stieh J, Scheewe J, Dütschke P
Ergebnisse und Probleme der Behandlung von Kindern mit hypoplastischem
Linksherzsyndrom 1996–2003

52. Jahrestagung der Norddeutschen Gesellschaft für Kinderheilkunde und Jugendmedizin, Hildesheim, 16.-18. Mai 2003

Kramer, H.-H., J. Scheewe, G. Fischer, A. Uebing, P. Harding, F. Schmiel, J. Cremer
Long term follow-up of left ventricular performance and size of the great arteries before and after one- and two-stage arterial switch operation of simple transposition
Eur. J. Cardio-thorac. Surg. 24: 898-905, 2003

Prymka M, Puhler T, Hirt S, Ulrich HW.

Extravertebral cement drainage with occlusion of the extradural venous plexus into the vena cava after vertebroplasty. Case report and review of the literature
Unfallchirurg. 2003 Oct;106(10):860-4.

Steen A, Scheewe J, Stieh J, Maune S, Ankermann T, Kramer HH
Atemwegsobstruktion durch Pulmonary-Sling-Syndrom (PSS): erfolgreicher kombinierter kardiochirurgischer und trachealchirurgischer Eingriff bei zwei Säuglingen
52. Jahrestagung der Norddeutschen Gesellschaft für Kinderheilkunde und Jugendmedizin, Hildesheim, 16.-18. Mai 2003

➔ 2002

Böning, A., S. Fraund, J. Cremer J

Perioperative Risikominimierung bei Koronarpatienten: Welche Bypass-Operation für welchen Patienten?

J Anästhesi Intensiv. 9:142-143, 2002

Böning A, Stieh J, Scheewe J, Ivers T, Cremer J

Effects of Antegrade Selective Hypothermic Cerebral Perfusion During Norwood I-Palliation of the Hypoplastic Left Heart Syndrome

31. Annual Meeting of DGTHG 16.-20.02.2002 Leipzig

Thorac cardiovasc Surg 2002; 50 Suppl 1: S19-S21

Boening A, Scheewe J, Heine K, Hedderich J, Regensburger D, Kramer HH, Cremer J

Long-term results after surgical correction of atrioventricular septal defects.

Eur J Cardio-Thorac Surg. 22:167-173, 2002

Brandt, M., S. Wings, S. Fraund, A. Böning, J. Cremer

Quality of Life after Coronary Artery Bypass Surgery in Diabetic Patients.

Cardiovasc Surg, 51st ESCVS Congress, June 2002

Brandt, M., K. Walluscheck, S. Bierkandt, A. Rahimi, J. Cremer

Chirurgie der V. cava inferior und superior – Bericht über 13 Fälle

Vereinigung der Bayerischen Chirurgen e.V., Wissenschaftliche Referate, 79. Tagung, Juli 2002

Boettcher H, Costard-Jackle A, Moller F, Hirt SW, Cremer J

Methotrexate rescue therapy in lung transplantation.

Transplant Proc. 2002 Dec;34(8):3255-7.

Costard-Jackle A, Hirt SW, Fischer B, Forst U, Moller F, Cremer J.
Influence of intensified medical treatment and organ allocation on outcome of
transplant candidates.
Thorac Cardiovasc Surg. 2002 Jun;50(3):145-9.

Cremer, J., A. Böning, S. Fraund
Minimalinvasive Koronarchirurgie.
Herz, 27:402-6, 2002

Ernst M, Brandt M, Papengut F, Kaeding M, Gerber I, Cremer J (2002)
Correlation between Cardiac Surgery Scores and DRG-Subgroups
Thorac Cardiovasc Surg Thema: Monday, February 18, 2002 Special Session – Scoring
Systems, Risk Adjustment and Electronic Data Management

Ernst M, Kaeding M, Brandt M, Lampe S, Hirt S, Cremer J (2002)
Vergleich DRG-Projekt Fachgesellschaft für Herzchirurgie mit dem bundesweiten DRG
Projekt der Krankenhäuser Informationsmanagement in der Herzchirurgie VII: 93-96

Fraund, S., H. Behnke, A. Böning, J. Cremer
Immediate postoperative extubation after minimally invasive direct coronary artery
surgery (MIDCAB).
Interact Cardio Thorac Surg. 1:41-45, 2002

Fraund, S., A. Böning, J. Scheewe, J. Cremer
Antero-axillary access for hypoplastic aortic arch repair.
Ann Thorac Surg. 73:278-80, 2002

Müller-Hülsbeck, S., K.P. Walluscheck, M. Priebe, J. Grimm, J. Cremer,
M. Heller
Experience on Endothelial Cell Adhesion on Vascular Stents and Stent-Grafts.
Invest Radiol 37:314-320, 2002

von Kodolitsch, Y., M.A. Aydin, D.H. Koschyk, R. Loose, I. Schalwat, M. Karck, J.
Cremer, A. Haverich, J. Berger, T. Meinertz, C.A. Nienaber
Predictors of Aneurysmal Formation After Surgical Correction of Aortic Coarctation.
J Am Coll Cardiol 39: 617-24, 2002

Puehler T, Böttcher H, Haverich A, Krauss M, Kovarik JM, Hirt SW (2002) Everolimus in
der Lungentransplantation: mögliche Interaktionen mit Azolen und Makrolidantibiotika.
Transplantationsmedizin 14 (Suppl.): 103

Sharony, R., R. Autschbach, E. Porat, M. Strüber, A. Böning, R. Krakor,
A. Haverich, J. Cremer, N. Neshar, W. Mohr, G. Uretzky
Right heart support during off pump coronary artery bypass surgery – A Multi-Center
Study
The Heart Surgery Forum 5(1):13-16, 2002

Scheewe J, Stieh J, Böning A, Regensburger D, Kramer HH, Cremer J
Can Patients with Hypoplastic Left Heart Syndrome (HLHS) and Myocardial Dysfunction (MDF) Benefit from Norwood Operation?

31. Annual Meeting of DGTHG 16.-20.02.2002 Leipzig
Thorac cardiovasc Surg 2002; 50 Suppl 1: S19-S21

Scheewe J, Stieh J, Böning A, Fischer G, Cremer J
Profitieren Patienten mit hypoplastischem Linksherzsyndrom (HLHS) und myokardialer Dysfunktion (MDF) von der Norwood-Operation?

34. Annual Meeting of DGPK, Bamberg, 2002

Scheewe J

Korrektur angeborener zyanotischer Herzfehler

Akademie für Weiterbildung der DGTHG, 9. Seminar, 7.-11.Oct 2002 Kiel

Uebing A, Fischer G, Bethge M, Scheewe J, Schmiel F, Stieh J, Brossmann J, Kramer HH
Influence of the pulmonary annulus diameter on pulmonary regurgitation and right ventricular pressure load after repair of tetralogy of Fallot.

Heart. 2002 Nov;88(5):510-4.

2001

Brandt M, Ernst M, Kaeding M, Haake N, Fraund S, Böning A, Cremer J.(2001)
Economic impact of minimal invasive coronary artery bypass surgery.

Thorac Cardiovasc Surg 2001 49 (Suppl 1): 85

Boening A, Fraund S, Schoettler J, Rahimi A, Cremer J

Off Pump Coronary Artery Surgery Does Not Offer Clinical Advantages Over Conventional Bypass Surgery (CABG)

Thorac Cardiovasc Surg 49 (2001) 52

Böning, A., G. Herrmann, S. Fraund, F. Möller, A. Rahimi, R. Simon,
J. Cremer

Chirurgische und interventionelle Koronarrevaskularisation bei Diabetikern
Deutsches Ärzteblatt Jg. 98, H. 14:C739-C743, 2001

Böning A., J. Scheewe, G. Fischer, J. Cremer

Surgical Therapy of a Coronary Fistula Draining into the Left Atrium

Pediatr Cardiol 22:412-414, 2001

Böning A., J. Scheewe, D. Regensburger, S. Fraund, J. Paulsen,
H.-H. Kramer, J. Cremer

Correction of Tetralogy of Fallot: Does the time period of surgery influence the outcome?

Thorac Cardiovasc Surg 49:210-215, 2001

Böning A., A. Stachon, H. Weisser, M. Krismann, G. Skipka,
A.M. Laczkovics, M. Krieg

Postoperatives Cholesterin und Erythroblasten als Parameter der perioperativen Sterblichkeit nach herzchirurgischen Eingriffen
Z Herz- Thorax- Gefäßchir 15:242-248, 2001

Böning A., J. Scheewe, J. Paulsen, D. Regensburger, H.-H. Kramer,
J. Hedderich, J. Cremer
Tetralogy of Fallot: Influence of Surgical Technique on Survival and Reoperation Rate
Thorac Cardiovasc Surg 49:355-360, 2001

Boening A, Scheewe J, Ivers T, Bläse U, Stieh J, Dütschke P, Cremer J
Optimized Priming Volume of Pediatric Oxygenators Reduces Cytokine Response in Neonates and Infants
Thorac Cardiovasc Surg 49 Suppl 1:80, 2001

Böttcher H., B. Bewig, S.W. Hirt, F. Möller, J. Cremer
Topical amphotericinB application in severe bronchial aspergillosis after lung transplantation: report of experiences in 3 cases.
J Heart Lung Transplant 19:1224-7, 2001

Brandt M, K. Harder, K.P. Walluscheck, J. Schöttler, A. Rahimi A, F. Möller
J. Cremer
Severe obesity does not adversely affect perioperative mortality and morbidity in coronary artery bypass surgery.
Eur J cardiothorac Surg 19:662-6, 2001

Cremer, J., S.W. Hirt, M. Hein, H. Böttcher
Surgical technique and complications in lung transplantation
Acta Chir. Austriaca, Vol. 33, No. 1:25-28, 2001

Cremer, J.
Herztransplantation
in: Chirurgie (MLP Duale Reihe), D. Henne-Bruns, M. Dürig, B. Kremer
Hippokrates Verlag, Stuttgart:807-813, 2001

Cremer, J., S. Hirt
Lungen- und Herz-Lungentransplantation
in: Chirurgie (MLP Duale Reihe), D. Henne-Bruns, M. Dürig, B. Kremer
Hippokrates Verlag, Stuttgart:813-818, 2001

Cremer, J.T., A. Böning
Invited Commentary to the manuscript entitled „Correction of Simple Congenital Heart Defects in Infants and Children Through a Minithoracotomy“
Ann Thorac Surg 72: 1645-9, 2001

Ennker J, Schoeneich R, Schroder T, Schoeneich F, Ennker IC.
The impact of morbid obesity on the peri- and postoperative course after aortocoronary bypass surgery
Dtsch Med Wochenschr. 2001 Apr 12;126(15):419-23.

Ernst M, Fechner R, Kaeding m, Morschheuser M, Häbry E, Hirt S, Cremer J (2001)
Optimierung der Lagerhaltung in der Kardiotechnik unter Verwendung von MS-ACCESS
Informationsmanagement in der Herzchirurgie VI: 115-118

Ernst M, Kaeding M, Brandt M, Walluscheck K, Scheewe J, Morschheuser M, Hirt S,
Cremer J (2001)
Erstellung der Jahresstatistik gefäßchirurgischer Leistungszahlen der Deutschen
Gesellschaft für Thorax-, Herz- und Gefäßchirurgie und Hamburger Statistik unter
Verwendung von MS Access Informationsmanagement
in der Herzchirurgie VI: 119-122

Hirt SW, Rahimi A, Möller F, Böning A, Scheewe J, Cremer J
Aortic Wall Destruction after Use of GRF-Glue in Previous Surgery for Acute Type A
Dissection
Thorac Cardiovasc Surg 49 Suppl 1:8, 2001

Hirt, S.W., A. Ramini, F. Möller, M. Hein, H. Böttcher, J. Cremer
Does Previous Thoracic Surgery Increase Perioperative Risk in Lung Transplantation ?
Transplantation Proc. 33: 3572-3573, 2001

Klepetko W., M. Estenne, A. Glanville, G. Verleden, J.D. Aubert,
K. Sarahrudi, M. Gerbase, S. Hirt, H. Reichenspurner, M. Ploner
A Multicenter study to assess outcome following a switch in the primary
immunosuppressant from cyclosporin (CyA) to tacrolimus (Tac) in lung recipients.
J Heart Lung Transplant 20:208,2001

Scheewe J, Böning A, Fischer G, Stieh J, Dütschke P, Kramer H H, Cremer J
Korrektur einer Supravalvulären Aortenstenose (SVAS) in Kombination mit
Erweiterungsplastiken beider koronarer Hauptstämme
33. Jahrestagung der Deutschen Gesellschaft für Pädiatrische Kardiologie, 06.-10. Okt.
2001, Bad Oeynhausen

Scheewe J, Stieh J, Böning A, Fischer G, Kramer H H, Cremer J
Is a Severe Insufficieny of the AV-Valve (AVI) in Hypoplastic Left Heart Syndromes
(HLHS) a Contraindication for Norwood Procedure?
Thorac Cardiovasc Surg 49 Suppl 1:5, 2001

Scheewe J
Therapie des „funktionell“ univentrikulären Herzens
Sommerkurs Kinderherzchirurgie 31.08 – 01.09.2001 Rostock-Warnemünde

Stachon A., A. Böning, M. Krismann, H. Weisser, A. Laczkovics, G. Skipka,
M. Krieg
Prognostic significance of erythroblasts in blood after cardiothoracic surgery.
Clin Chem Lab Med 39: 2001

von Kaisenberg CS, Bender G, Scheewe J, Hirt SW, Lange M, Stieh J, Kramer HH, Jonat
W.

A case of fetal parvovirus B19 myocarditis, terminal cardiac heart failure, and perinatal heart transplantation.

Fetal Diagn Ther. 2001 Nov-Dec;16(6):427-32.

Puehler T, Böttcher H, Hirt SW, Möller F, Krauss M, Cremer J

Rescue Therapie mit inhalativem Cyclosporin A bei Patienten mit obliterativer Bronchiolitis nach Lungentransplantation Transplantationsmedizin 13 (Suppl.): 45

2000

Brandt M, Ernst M, Kaeding M, Fraund S, Böning A, Cremer J (2000)

Reduziert die minimalinvasive Koronarchirurgie die Kosten auf der Intensivstation ?
Intensivmed 37 (Suppl 2): 116

Böning A., D. Buchwald, F. Liebe-Bauer, I. Schmitz, A.M. Laczkovics

Blutkardioplegie ist nicht gleich Blutkardioplegie

Kardiotechniker 9:3-8, 2000

Boening A, Scheewe J, Regensburger D, Ernst M, Fraund S, Uebing A, Paulsen J,
Cremer J

Correction of Tetralogy of Fallot: Time Period of Surgery has Little Impact on Outcome
Thorac Cardiovasc Surg 2000;48 Suppl 1:120

Bruhn, H.D., J. Cremer, M. Heller, R. Simon

Thrombozytenaggregationshemmer

S.-H. Ärzteblatt 10, 2000

Cremer, J., T. Wittwer, A. Böning, M.B. Ansar, T. Kofidis, A. Mügge,
A. Haverich

Minimally invasive coronary artery revascularization on the beating heart

Ann Thorac Surg 69:1787-91, 2000

Hirt S.W., P. Nitschke, F. Möller, W. Rödiger, H. Nägele, L. Fricke,

A. Costard-Jäckle, A. Füllbier, C. Clausen, L. Eckel

Multizentrische Analyse der Effizienz eines regionalen Allokationsverbundes in der Herztransplantation.

Transplantationsmedizin 12:31-36, 2000

Hirt S.W., H. Böttcher

Lungen- und Herz-Lungentransplantation. In : Geschenktes Kinderlachen – Organtransplantation bei Säuglingen und Kindern.

Bundesverband der Organtransplantierten e.V.

Mengel M., S. Fraund, A. Haverich, M. Behnke, H.H. Kreipe

Primäres Leiomyosarkom der Pulmonalarterie- eine Fallbeschreibung.

Pneumologie 54:20-23,2000

Reuter M., K. Tetzlaff, F. Brasch, T. Gerriets, M. Weiher, N. Struck, S. Hirt,

J. Hansen, K.M. Müller, M. Heller

Computed chest tomography in an animal model for decompression sickness: radiologic, physiologic, and pathologic findings.

Eur Radiol 10:534-41, 2000

Scheewe J, Boening A, Stieh J, Dütschke P, Kramer H H, Regensburger D, Cremer J
Staged Reconstruction for Hypoplastic Left Heart Syndrome (HLHS) – a Three Year Follow Up in Modified Norwood Procedure

Thorac Cardiovasc Surg 2000;48 Suppl 1:43

Simanowski J.H., M. Brandt

Sonographie abdomineller Gefäße und Lymphknoten.

In: Weiser, H.-F.; Birth, M. (Hrsg.) Visceralchirurgische Sonographie, Springer, 2000

Stachon A., A. Böning, H. Weisser, A. Laczkovics, G. Skipka, M. Krieg

Prognostic significance of low serum cholesterol after cardiothoracic surgery.

Clin Chem 46:1114-20, 2000

Strüber M., J.M. Hohlfeld, S. Fraund, P. Kim, G. Warnecke, A. Haverich

Low potassium dextran solution ameliorates reperfusion injury of the lung and protects surfactant function.

J Thorac Cardiovasc Surg 120(3):566-72, 2000

Wittwer, T., A. Haverich, J. Cremer, P. Boonstra, U. Franke, T. Wahlers

Follow-up experience with coronary hybrid-revascularization

Thorac Cardiovasc Surg 48:356-359, 2000

Wittwer T., J. Cremer, P. Boonstra, J. Grandjean, M. Mariani, A. Mügge, H. Drexler, P. den Heijer, E.-R. v. Leitner, A. Hepp, M. Wehr, A. Haverich

Myocardial "hybrid" revascularization with minimally invasive direct coronary artery bypass grafting combined with coronary angioplasty: preliminary results on a multicenter study

Heart 83:58-63, 2000

Wittwer, T., A. Haverich, J. Cremer, P. Boonstra, U. Franke, T. Wahlers

Follow-up experience with coronary hybrid-revascularization

Thorac Cardiovasc Surg 48:356-359, 2000

Puehler T , Böttcher H , Hirt SW, Heuser C , Möller F, Bewig B , Cremer J

Prävention von Aspergillus-Infektionen bei sicherem Baustaubkontakt nach Lungentransplantation

Transplantationsmedizin 12 (Suppl.): 89

1999

Struber M, Harringer W, Ernst M, Morschheuser T, Hein M, Bund M, Haverich A (1999)

Inhaled nitric oxide as a prophylactic treatment against reperfusion injury of the lung.

Thorac Cardiovasc Surg 47: 179-182

Barton M., A. Heigl, M. Lachat, J. Cremer, U. Schurr, A. Mügge,
M.I. Turina

Increased vasoconstriction to Endothelin-1 and lack of direct relaxant effects
due to 17 β -Estradiol in human saphenous veins: Implications for the
pathogenesis of Estrogen-associated venous thrombosis
Circulation, Supp. 1, 1999

Böning A., A. Bremerich, N.C. Gellrich, A.M. Laczkovics, E. Machtens
Dental problems in cardiac surgery

In: J.Ennker (ed.), Cardiac Surgery and concomitant disease
Steinkopff Verlag Darmstadt:191-193, 1999

Böning A., C. Dresler, A. Haverich, J. Cremer

Two-stage repair of a combined aneurysm of the descending aorta and the aberrant
right subclavian artery

Eur J Cardiothorac Surg 16:246-248, 1999

Boening A., S. Fraund, J. Scheewe, G. Fischer, J. Cremer

Minimal-invasiver Verschluss eines Vorhofseptumdefekts im Erwachsenenalter.
Schleswig-Holst. Ärztebl. 52:37-43, 1999

Cremer, J., M. Strüber, I. Wagenbreth, J. Nischelsky, S. Demertzis,
T. Graeter, C. Abraham, A. Haverich

Progression of steroid-associated osteoporosis after heart
transplantation

Ann. Thorac. Surg. 67:130-133, 1999

Cremer J., A. Böning, M.B. Anssar, P.Y. Kim, K. Pethig, W. Harringer,
A. Haverich

Different approaches for minimally invasive closure of atrial septal defects
Ann Thorac Surg 67:1648-52, 1999

Cremer J., A. Mügge, T. Wittwer, A. Boening, P. Kim, T. Kofidis,
H. Drexler, A. Haverich

Early angiographic results after revascularization by minimally invasive
direct coronary artery bypass (MIDCAB)

Eur. J. Cardio-thorac. Surg. 15:383-388, 1999

Cremer J., T. Wittwer, A. Böning, M. Anssar, T. Kofides, J. Zuk,
D. Mehler, A. Haverich

Minimalinvasive Revaskularisation der Vorderwand mittels Mammaria-
Bypass am schlagenden Herzen

Z Kardiol 88: Suppl 4, IV/2 – IV/9, 1999

Cremer J., T. Wittwer, M. Strüber, O.E. Teebken, A. Boening, M. Anssar,
P. Kim, J. Zuk, D. Mehler, A. Haverich

Minimal invasive procedures in patients with severe concomitant disease
In: J.Ennker (ed.), Cardiac Surgery and concomitant disease

Steinkopff Verlag Darmstadt:49-56, 1999

Fraund S., D. Wagner, K. Pethig, J. Drescher, O.E. Girgsdies, A. Haverich
Influenza vaccination in heart transplant recipients.
J Heart Lung Transplant 18(3):220-225, 1999

Fraund S., G. Steinhoff, A. Haverich
Experimentelle xenogene Lungentransplantation
Zentralbl Chir 124:609-615, 1999

Fraund S., K. Pethig, U. Franke, Th. Wahlers, W. Harringer, J. Cremer,
H.G. Fieguth, P. Oppelt, A. Haverich
10 year survival after heart transplantation - palliative procedure or successful long-
term therapy?
Heart:82:47-51, 1999

Fraund S, Tschernig T, You XM, Morike C, Emmendorffer A, Rittinghausen S, Pabst R,
Haverich A, Steinhoff G.
Prolonged pulmonary xenograft survival: tissue infiltration compared with infiltration in
the bronchoalveolar space.
Transplant Proc. 1999 Feb-Mar;31(1-2):932-3

Fukunaga, S., M. Karck, W. Harringer, J. Cremer, C. Rhein, A. Haverich
The use of gelatin-resorcin-formalin glue in acute aortic dissection typ A
Eur. J. Cardio-thorac. Surg.15:564-570, 1999

Harringer W., K. Pethig, C. Hagl, T. Wahlers, J. Cremer, A. Haverich
Replacement of ascending aorta with aortic valve reimplantation: midterm
results
Eur. J. Cardio-thorac. Surg. 15:803-808, 1999

Hirt S.W., X.M. You, F. Möller, K. Boeke, J. Kretschmar, M. Starke,
J. Steinmann, H.U. Wottge
The influence of ischemia on the severity of chronic rejection in a rat lung transplant
model.
Transplantation Proc 31:189-90, 1999

Hirt S.W., X.M. You, F. Möller, K. Boeke, M. Starke, U. Spranger,
H.U. Wottge
Development of obliterative bronchiolitis after allogenic rat lung transplantation:
Implication of acute rejection and the time point of treatment.
J Heart Lung Transplant 18:542-8, 1999

Hohlfeld J., M. Strüber, K. Ahlf, M.M. Hoeper, S. Fraund, N. Krug,
G. Warnecke, W. Harringer, A. Haverich, H. Fabel
Exogenous surfactant improves survival and surfactant function in ischemia reperfusion
injury in mini-pigs.
Eur Respir May 13(5):1037-43, 1999

Karck M., W. Harringer, J. Cremer, U. Karck, A. Haverich
Das Marfan-Syndrom in der Kardiovaskularchirurgie
Die Med. Welt 50:97-104, 1999

Karck M., S. Fukunaga, C. Rhein, W. Harringer, J. Cremer, O.E. Teebken,
A. Haverich
Aktuelle Aspekte zur chirurgischen Therapie der akuten Aortendissektion
Typ A
Steinkopff Verlag, Darmstadt 1999

Kofidis, T., J. Cremer, A. Haverich
Transthoracic fistula with erosion of the ascending aorta long an IMA-
protecting graft
Ann Thorac Surg 68:1853-5, 1999

Kim, P.Y., T. Wittwer, A. Haverich, J. Cremer
Coronary revascularization without cardiopulmonary bypass in patients with pectus
excavatum
Ann Thorac Surg 68:470-2, 1999

Kirsten, D., S.W. Hirt
Lungentransplantation heute.
Pneumologie 53:164-7, 1999

Kofidis, T., J. Cremer, A. Haverich
Transthoracic fistula with erosion of the ascending aorta long an IMA-
protecting graft
Ann Thorac Surg 68:1853-5, 1999

Kowalski, A., M. Hein, J. Scheewe, J. Stieh, T. Morschheuser, S.W. Hirt,
A. Haverich, D. Regensburger, J. Cremer
Sind Kinder mit angeborenen Herzerkrankungen als Empfänger für
Xenografts geeignet ?
Thorac Cardiovasc Surgeon 47, Suppl. I: 98, 1999

Meissner A., J.Y. Ming, N. Haake, S. Hirt, R. Simon
Dantrolene sodium improves the force-frequency relationship and β -adrenergic
responsiveness in failing human myocardium.
Eur J Heart Failure 1:177-86, 1999

Müller-Hülsbeck S., J. Link, H. Schwarzenberg, K.P. Walluscheck, M. Heller
Percutaneous endoluminal stent and stent-graft placement for the treatment of
femoropopliteal aneurysms: early experience.
Cardiovasc Intervent Radiol 22:96-102, 1999

Neumann J., S. Bartel, T. Eschenhagen, A. Haverich, S. Hirt,
P. Karczewski, E.G. Krause, W. Schmitz, H. Scholz, B. Stein, M. Thoenes
Dissociation of the effects of forskolin and dibutyryl cAMP on force of ontraction and
phospholambam phosphorylation in human heart failure.

J Cardiovasc Pharm 33:157-62, 1999

Scheewe J., A. Böning, J. Stieh, P. Dütschke, J. Cremer, D. Regensburger
Palliative Korrektur des Hypoplastischen Linksherzsyndroms mittels Norwood-Operation
im Säuglingsalter
Deutsche Gesellschaft für Chirurgie (Kongreßband):981-984, 1999

Scheewe J

Operationstechniken bei Fallot`scher Tetralogie

Symposium – Kinderherzchirurgie, Fallot`sche Tetralogie (TOF) - Therapiekonzepte im
Wandel der Zeit, Kiel, 18. Sep 1999

Strüber, M., J. Cremer, B. Gohrbrandt, C. Hagl, M. Jankowski, B. Völker,
H. Rückoldt, M. Martin, A. Haverich
Human cytokine responses to coronary artery bypass grafting with and
without cardiopulmonary bypass
Ann Thorac Surg 68:1330-5, 1999

Strüber, M., S.W. Hirt, J. Cremer, W. Harringer, A. Haverich
Surfactant replacement in reperfusion injury after clinical lung
transplantation
Intensive Care Med 25:862-864, 1999

Strüber, M., C. Hagl, S.W. Hirt, J. Cremer, W. Harringer, A. Haverich
C1-esterase inhibitor in graft failure after lung transplantation
Intensive Care Med 25:1315-1318, 1999

Wittwer, T., J. Cremer, T. Wahlers, A. Mügge, B. Heublein, K. Pethig,
E.-R. v. Leitner, A. Hepp, M. Wehr, H. Drexler, A. Haverich
Hybrid-Verfahren zur Myokardrevaskularisation: Stellenwert der
Kombination von minimal-invasiver Bypasstechnik (MIDCAB) mit
interventioneller Therapie (PTCA)
Z Kardiologie 88:481-488, 1999

Puehler T, Böttcher H, Hirt SW, Möller F, Krauss M, Cremer J. Inhalatives Cyclosporin A
und Methotrexat-Rescue zur Therapie einer Steroid- und OKT-3 resistenten chronischen
Abstoßung nach Herz-Lungentransplantation: Ein Fallbeispiel
Transplantationsmedizin 11 (Suppl.): 90

1998

Brandt M.

Therapeutic Options by Blocking Adhesion Molecules.

In: Steinhoff G (Hrsg.): Cell adhesion molecules in clinical organ transplantation, RG
Landes Co MIU, Austin, Texas, USA, 1998

Barton, M., J. Cremer, A. Mügge

17 β -Estradiol acutely improves endothelium-dependent relaxation to

bradykinin in isolated human coronary arteries
European Journal of Pharmacology 362:73-76,1998

Cremer, J., G. Steinhoff, M. Karck, T. Ahnsell, M. Brandt, O.E. Teebken,
D. Hollander, A. Haverich
Ischemic preconditioning prior to myocardial protection with cold blood
cardioplegia in coronary surgery
Eur. J. Cardio-thorac. Surg. 46, Suppl.:298-301, 1998

Cremer, J., M. Karck, T. Ahnsel, G. Steinhoff, M. Brandt, D. Hollander,
O. Teebken, G. Zick, A. Haverich
Ischemic preconditioning as an adjunct to crystalloid or blood cardioplegia
For myocardial protection in routine coronary surgery
Thorac. Cardiovasc. Surg. 46, Suppl.:298-301, 1998

Cremer, J., O.E. Teebken, A. Simon, A. Hutzelmann, M. Heller, A. Haverich
Thoracic computed tomography prior to redo coronary surgery
Eur. J. Cardio-thorac. Surg 13:650-654, 1998
Dresler, C., J. Cremer, F. Logemann, A. Haverich
Intrapericardial pheochromocytoma
Thorac Cardiovasc Surgeon 46: 100-102, 1998

Fehrenbach H., T. Wahlers, M. Ochs, F. Brasch, A. Schmiedl, S.W. Hirt,
A. Haverich, J. Richter
Ultrastructural pathology of the alveolar type II pneumocytes of human donor lungs.
Virchows Arch 432:229-39, 1998

Fraund S., K. Pethig, Th. Wahlers, W. Harringer, K. Wiebe, M. Strüber,
M. Karck, D. Mehler, A. Haverich
ON-X bileaflet valve in aortic position- early experience assessing an improved
hemodynamic profile.
The Thoracic and Cardiovasc Surg, 46:293-297, 1998

Fraund, C. Mörike, G. Steinhoff
Lung and thoracic heart lung transplantation.
Organtransplantation in rats and mice. Microsurgical Techniques and immunological
principles.
Springer Verlag, Chapter 16:133-140, 1998

Handrock R., F. Schröder, S. Hirt, A. Haverich, C. Mittmann, S. Herzig
Single-channel properties of L-type calcium channel from failing human ventricle.
Cardiovasc Research 37:445-55, 1998

Haverich, A., J. Cremer
Perspektiven der operativen Myokardrevaskularisation. Minimal-invasiver
Bypass: Eine Alternative ?
Z Kardiol 87: Suppl 2,175-180, 1998

Hein, M., M. Ernst, F. Möller, D. Regensburger

Gene Transfer into Rat Heart-derived Endothelial Cells
Eur. J. Cardio-thorac. Surg. 13:460-466, 1998

Hirt S.W., X.M. You, F. Möller, K. Boeke, M. Ernst, M. Starke, U. Spranger,
H.U. Wottge
Early treatment of acute rejection prevents chronic rejection in a rat model of allogenic
left lung transplantation.
Transplantation Proc 30:1005-6, 1998

Loppnow H., R. Bil, S. Hirt, U. Schönbeck, M. Herzberg, K. Werdan,
E.T. Rietschel, E. Brandt, H.D. Flad
Platelet-derived interleukin-1 induces cytokine production, but not proliferation of human
vascular smooth muscle cells.
Blood 91:134-41, 1998

Schröder F., T. Eschenhagen, S. Hirt, O. Magnussen, C. Mittmann,
U. Remmers, H. Scholz
Preserved Frank-Starling mechanism in human end stage heart failure.
Cardiovasc Research 37:541-48, 1998

Schröder F., R. Handrock, D.J. Beuckelmann, S. Hirt, R. Hullin, L. Priebe,
R.H.G. Schwinger, J. Weil, S. Herzig
Increased availability and open probability of single L-type calcium channels from failing
compared with non-failing human ventricle.
Circulation 98:969-76, 1998

Schöttler J, Strödter D
Gesteigerte Sensitivität des Nachweises ventrikulärer Spätpotentiale nach
Belastungsprovokation bei Diabetikern
Diabetes und Stoffwechsel 7 (1998) 132

Wiebe, K., W. Harringer, U. Franke, M. Strüber, N. Krug, F. Korff,
T. Wahlers, J. Cremer, A. Haverich
FK 506 rescue therapy in lung transplantation
Transplant Proc 30:1508-1509, 1998

Wiebe, K., W. Harringer, T. Wahlers, U. Franke, M. Strüber, M. Hamm,
J. Cremer, A. Haverich
ATG induction therapy and the incidence of bronchiolitis obliterans after
lung transplantation: does it make a difference?
Transplant Proc 30:1517-1518, 1998

1997

Brandt, M., W. Harringer, S.W. Hirt, J. Cremer, G. Herrmann, H.H. Sievers,
A. Haverich
Bicaval vs. right atrial anastomosis in heart transplantation: influence on
late occurrence of atrial arrhythmia

Ann. Thorac. Surg. 64:70-72, 1997

Brandt M., K. Boeke, G. Steinhoff, A. Haverich
Effect of oligosaccharides on rejection and reperfusion injury after lung transplantation.
J Heart Lung Transplant:16: 352-359, 1997

Brandt, M., W. Harringer, S.W. Hirt, K.P. Walluscheck, J. Cremer,
H.H. Sievers, A. Haverich
Influence of bicaval anastomoses on late occurrence of atrial arrhythmia
after heart transplantation
Ann Thorac Surg 64:70-72, 1997

Brandt M., K. Boeke, M. Frahm, J. Steinmann, G. Steinhoff, A. Haverich
Rejection prophylaxis using anti-ICAM-1 and anti-LFA-1 monoclonal antibodies after heart
transplantation.
Transplant Int:10: 141-144, 1997

Brandt M., G. Derner, K. Boeke, G. Steinhoff, A. Haverich
Anti-rejection prophylaxis by blocking selectin dependent cell adhesion after rat
allogeneic and xenogeneic lung transplantation.
Eur J Cardiothorac Surg:12: 781-786, 1997

Cremer, J., M. Strüber, T. Wittwer, A. Ruhparwar, W. Harringer, J. Zuk,
D. Mehler, A. Haverich
Off-bypass coronary bypass grafting via minithoracotomy using mechanical
epicardial stabilization
Ann. Thorac. Surg. 63:S79-83, 1997

Cremer J., G. Steinhoff, M. Karck, T. Ahnsell, M. Brandt, O.E. Teebken,
D. Hollander, A. Haverich
Ischemic preconditioning prior to myocardial protection with cold blood cardioplegia in
coronary surgery.
Eur J Cardiothoracic Surg 12:753-758, 1997

Cremer, J., I. Gerber, D. Mehler, A. Haverich
Wundinfektionen nach herzchirurgischen Eingriffen - eine Kostenanalyse
Langenbecks Arch. Chir. Suppl. II, Kongreßbericht 1997

Cremer, J., M. Strüber, T. Wittwer, A. Haverich
Minimal invasive Bypassoperationen am schlagenden Herzen und
Anwendung einer mechanischen Stabilisierung der Herzoberfläche
Langenbecks Arch. Chir. Suppl. II, Kongreßbericht 1997

Cremer, J., M. Strüber, T. Wittwer, A. Ruhparwar, M. Karck, W. Harringer,
J. Zuk, D. Mehler, A. Haverich
Morbidity of cardiopulmonary bypass and potential benefits of minimally
invasive coronary surgery off pump
Cor Europaeum 6:164-167, 1997

Gerber, I., J. Cremer, J. Zuk, A. Haverich
Finanzielle Konsequenzen einer Reoperation wegen Nachblutung in der
offenen Herzchirurgie
Langenbecks Arch. Chir. Suppl. II, Kongreßbericht 1997

Hirt, S.W., J. Cremer, W. Harringer, H. Böttcher, N. Robien
Special urgency request for lung transplantation: Is it worthwhile?
Eurotransplant Newsletter 138:7, 1997

Müller-Hülsbeck S., J. Link, H. Schwarzenberg, K.P. Walluscheck,
D. Regensburger, M. Heller M
Minimal-invasive Therapie von Aneurysmen der A. femoralis superficialis und der A.
poplitea.
Zentralbl Chir 122:775-780, 1997

Uthoff, K., Th. Wahlers, J. Cremer, H.G. Borst
Previous open heart surgery. A contribution to impaired outcome after
cardiac transplantation?
Ann. Thorac. Surg. 63:117-123, 1997

1996

Böning A., M. Sanuri, D. Buchwald, A.M. Laczkovics
Aortic valve replacement: Cold or warm retrograde blood cardioplegia?
J Heart Valve Dis 5:273-280, 1996

Brandt M., T. Morschheuser, W. Harringer, A. Haverich
Ist Herzchirurgie bei über 80jährigen gerechtfertigt ?
Langenbecks Archiv Chir Suppl II:1015-1017, 1996

Brandt, M., W. Harringer, T. Morschheuser, J. Cremer, A. Haverich
Koronare Herzkrankheit und eingeschränkte linksventrikuläre Funktion bei
über 80-jährigen. Ist die Bypassoperation gerechtfertigt?
Z. Kardiologie. 85:6-11, 1996

Brandt, M., M. Brückner, S.W. Hirt, J. Cremer, D. Schröder, A. Haverich
Thoracoscopic creating of a pericardial window for recurrent pericardial
effusion after heart transplantation
Eur. J. Cardio-thorac. Surg. 10:220-222, 1996

Brandt, M., M.T. Koch, G. Steinhoff, S.W. Hirt, J. Cremer, G. Herrmann,
A. Bernhard, A. Haverich
Do long-term results justify bridging to heart transplantation in patients
with multi-organ dysfunction
Thorac. Cardiovasc. Surgeon 44:277-281 1996

Brandt M., S.W. Hirt, W. Harringer, M. Kanngießer, N. Robien, A. Haverich

Akzeptanz reanimierter Spenderherzen zur Transplantation - Ein zu großes Risiko?
Z Herz-, Thorax-, Gefäßchir. 10:15-18, 1996

Costard-Jäckle, A., S.W. Hirt, W. Harringer, M. Hein, J. Barth, A. Tiroke,
J. Cremer, A. Haverich
Lungentransplantation im Christian-Albrechts-Universitätsklinikum Kiel
Schleswig-Holsteinisches Ärzteblatt 49:57-60, 1996

Cremer, J., R. Simon, G. Herrmann, A. Costard-Jäckle, A. Haverich
Standortbestimmung in der Koronarchirurgie
Internist. praxis 36, 1996

Cremer, J., R. Simon, G. Herrmann, A. Costard-Jäckle, A. Haverich
Standortbestimmung in der Koronarchirurgie
Chir. praxis 51:265-276, 1996

Cremer, J., M. Martin, H. Redl, S. Bahrami, C. Abraham, T. Graeter,
A. Haverich, G. Schlag, H.G. Borst
Systemic inflammatory response syndrome after cardiac operations
Ann. Thorac. Surg. 61:1714-1720, 1996

Cremer, J., W. Harringer, G. Herrmann, M. Lins, M. Brandt, C. Ostermann,
A. Haverich
Early postoperative flow rates after ITA grafting for the left coronary artery
system
Eur. J. Cardio-thorac. Surg. 10:958-964, 1996

Cremer, J., W. Harringer, M. Brandt, G. Steinhoff, A. Haverich
Simultanoperationen an der Carotidbifurkation und den Koronargefäßen bei moderater
systemischer Hypothermie
Langenbecks Arch. Chir. Suppl. II:1021-1023, 1996

Cremer, J., G. Steinhoff, M. Karck, T. Ahnse, M. Brandt, D. Hollander,
A. Haverich
Ischämische myokardiale Präkonditionierung in Kombination mit
kardioplegischer Protektion bei Koronaroperationen
Acta Chir. Austriaca 28:352-353, 1996

Hein, M., J. Fischer, D.-K. Kim, L. Hein, R.E. Pratt
Vascular smooth muscle cell phenotype influences glycosaminoglycan
composition and growth effects of extracellular matrix
J Vasc Res 33 (6):433-41, 1996

Karck, M., J. Cremer, J. Wawersik, A. Haverich
Reoperation for aneurysmal disease of the ascending aorta in patients with
concomitant aortic valve incompetence
J. Thorac. Cardiovasc. Surg. 112:1392-3, 1996

Kneidinger, R., S. Bahrami, M. Robinson, I. Weichselbraun, J. Cremer,
H. Redl, G. Schlag
Evaluation of a soluble E-selecting ELISA under post-traumatic conditions
J. Laborat. Clin. Med. 128:520-523, 1996

Müller-Hülsbeck S., H. Schwarzenberg, J. Link, K.P. Walluscheck,
J. Brossmann, D. Regensburger, M. Heller
Modifizierte manuelle rt-PA Puls-Sprüh-Lyse bei Beinarterien und femoropoplitalen
Bypassverschlüssen.
Fortschr. Röntgenstr 165:557-562, 1996

Neumann J., T. Eschenhagen, I.L. Grupp, A. Haverich, J.W. Herzig,
S.W. Hirt, P. Kalmar, W. Schmitz, H. Scholz, B. Stein, H. Wenzlaff,
N. Zimmermann.
Positive Inotropic Effects of the Calcium Sensitizer CGP 48506 in Failing Human
Myocardium.
J Pharmacol Exp Ther 277:1579-1586, 1996

Pichlmaier, MA, W. Harringer, J. Cremer, SW Hirt, M. Strüber,
Haverich, V. Lang, JP Ströbel, A. Bolz, M. Schaldach
Recordings of the monophasic action potential using new implantable leads
Progr Biomedical Res 1:2-4, 1996
Scheewe J, Brandt M, Regensburger D, Haebry E, Stieh J, Duetschke P, Haverich A
Influence of Heparin-coated Circuits on Mortality and Morbidity after Cardiac Surgery in
the Neonate
45th International Congress of The European Society for Cardiovascular Surgery
Venice, Italy, 15. - 18.09.1996
Cardiovasc Surg. 1996 Sept; ESCVS Abstracts: 30

Stieh J, Harding P, Scheewe J, Duetschke P, Kramer HH. Capillary leak syndrome after
open heart surgery for congenital heart defects: therapy with C1-inhibitor. Biomedical
Progress 1996;9:13-16.

Steinhoff, G., M. Karck, J. Cremer, T. Ahnse, D. Hollander, A. Haverich
Influence of ischemic preconditioning and blood cardioplegia protection on
posts ischemic endothelial activation in coronary bypass surgery
Acta Chir. Austriaca 28:354-358, 1996

Steinhoff G, M. Brandt
Adhesion Molecules in liver transplantation.
Hepato-Gastroenterology 43:1117-1123, 1996

Stief, C.G., J. Jähne, J. Cremer, H. Rosenthal, H.-J. Schäfers, U. Jonas
Locally advanced renal cell carcinoma. Surgical management and results
Eur. Urolog. Update Series 5:158-163, 1996

Stolte N., H. Fehrenbach, M. Ochs, A. Schmiedl, S.W. Hirt, Th. Wahlers,
J. Richter.

Effects of ischemia and preservation on the ultrastructure of the bronchiolar epithelium.

Virchows Arch 429:109-118, 1996

Strüber, M., M. Brandt, J. Cremer, W. Harringer, S.W. Hirt, A. Haverich
Therapy for lung failure using nitric oxide inhalation and surfactant replacement

Ann. Thorac. Surg. 61:1543-1545, 1996

Tönshoff, G., U. Stock, K.H. Bohuslavizki, W. Brenner, A. Costard-Jäckle,
J. Cremer, M. Clausen

Szintigraphischer Nachweis einer stillen Aspiration nach beidseitiger
Lungentransplantation

Nuklearmedizin Vol. 35 (4):140-2, 1996

Walluscheck K.P., A. Haverich, G. Steinhoff

Erhöhte Endothelzelladhärenz auf PTFE-Gefäßprothesen durch neue
Vorbehandlungstechnik mit RGD-Peptiden.

Zentralbl Chir 120:92-94, 1996

Walluscheck K.P., G. Steinhoff, A. Haverich

Improved endothelial cell attachment on ePTFE vascular prostheses pretreated with
RGD-containing peptides.

Eur J Vasc Endovasc Surg 12:321-330, 1996

Walluscheck K.P., G. Steinhoff, A. Haverich

Endothelial cell seeding of de-endothelialized human arteries: Improvement by adhesion
molecule induction and flow-seeding technology.

Eur J Vasc Endovasc Surg 12:46-53, 1996

Walluscheck K.P., A. Haverich G. Steinhoff

Endothelzelltransplantation- Re-Endothelialisierung nach Enderarteriektomie. In:
Langenbecks Archiv für Chirurgie. Chirurgisches Forum 96 für experimentelle und
klinische Forschung.

Ed Hierholzer G, Springer, Berlin, 1996

1995

Brandt, M., A. Tiroke, S.W. Hirt, W. Harringer, M. Hein, M. Strüber,
H. Erichsen, N. Robien, J. Cremer, A. Haverich

Mikrobiologische Untersuchung der Spenderlunge zur Auswahl der
Antibiotikaphylaxe nach Lungentransplantation

Transplantationsmed. 7:141-143, 1995

Brückner M., D. Schröder, M. Brandt, F. Fändrich, R. Elfeldt

Thoracoscopic pericardial fenestration after cardiac transplantation.

Surg Endosc 9:439-441, 1995

Costard-Jäckle, A., S.W. Hirt, J. Cremer, W. Harringer, M. Strüber,
J. Barth, A. Tiroke, J. Wawersik, A. Haverich
Perspektiven der Lungen- und Herz-Lungentransplantation
Hamburger Ärzteblatt 49:257-266, 1995

Cremer, J., C. Boetel, G. Fredow, P. Gebureck, A. Haverich
Radiographic assessment of structural defects in Björk-Shiley CC prostheses
Eur. J. Cardio-thorac. Surg. 9:373-377, 1995

Cremer, J., W. Harringer, A. Petry, P. Dütschke, G. Herrmann, A. Haverich
Simultanoperationen an Koronarien and A. carotis interna (ACI), S. 142
in: Der Aortenbogen und seine Äste. Ein- und Mehrfacherkrankungen,
R.-M. Schütz, H.P. Bruch, Hrsg. Dettmer, Lübeck 1995

Fehrenbach H., D. Riemann, Th. Wahlers, S.W. Hirt, A. Haverich, J. Richter
Scanning and transmission electron microscopy of human donors Lungs: Fine structure
of the pulmonary parenchyma following preservation and ischemia.
Acta Anat 151:220-231, 1995

Fehrenbach H., A. Schmiedl, Th. Wahlers, S.W. Hirt, F. Brasch,
D. Riemann, J. Richter
Morphometric characterisation of the fine structure of human type II pneumocytes.
The Anatomical Record 243:49-62, 1995

Haverich, A., J. Cremer, S.W. Hirt, J. Keutel
Early degeneration of a medtronic intact bioprosthesis in aortic position
Eur. J. Cardio-thorac. Surg. 9:172, 1995

Haverich, A., M. Karck, W. Harringer, J. Cremer, D. Regensburger
Prophylaxe und Therapie von Protheseninfektionen im thorakalen Bereich
Zentralbl. Chir. 120:630-634, 1995

Haverich A., S.W. Hirt, M. Pichlmaier, M. Strüber, J. Cremer, W. Harringer
Extrakorporale Oxygenierung und Lungentransplantation.
Deutsches Ärzteblatt 92:81-85, 1995

Haverich, A., M. Strüber, J. Cremer, A. Costard-Jäckle, W. Harringer,
S.W. Hirt
Management and results of lung transplantation, S. 135-140
in: Current Aspects of Nursing, Coordinating, Bridging, and Rehabilitation
in Organ Transplantation, M.M. Körner, R. Körfer, eds.
Elsevier, New York 1995

Haverich A., M. Strüber, S.W. Hirt, W. Harringer, J. Cremer
Therapie bei Patienten mit chronischer Herzinsuffizienz.
In : K.D. Kollenda (Hrsg) Rehabilitation bei chronischer Herzinsuffizienz.
PERIMED-spitta Verlag, Balingen, F.R.G.:S 31-38, 1995

Haverich A., S.W. Hirt, A. Costard-Jäckle, A. Tiroke, P. Dütschke
Lungen- und Herzlungentransplantation - Indikationsstellung und Ergebnisse.
Z Allg med 71:865-873, 1995

Haverich A., M. Strüber, S.W. Hirt, J. Stieh, A. Tiroke, H.H. Kramer
Lungentransplantation im Kindesalter
Monatschr Kinderheilkd 143:732-5, 1995

Hirt, S.W., A. Costard-Jäckle, J. Cremer, W. Harringer, M. Brandt,
G. Herrmann, A. Haverich
Thorakale Organtransplantation im Klinikum der Christian-Albrechts-
Universität zu Kiel. Herztransplantation: Indikationsstellung und Ergebnisse
Schleswig-Holsteinisches Ärzteblatt 48:10-14, 1995

Steinhoff, G., M. Behrend, N. Richter, H.J. Schlitt, J. Cremer, A. Haverich
Distinct expression of cell-cell and cell-matrix adhesion molecules in human
heart and lung transplants
J. Heart Lung Transplant. 14:1145-1155, 1995

Strüber, M., J. Cremer, W. Harringer, S.W. Hirt, A. Costard-Jäckle,
A. Haverich
Nebulized synthetic surfactant in reperfusion injury after single lung
transplantation
J. Thorac. Cardiovasc. Surg. 110:563-564, 1995

Walluscheck K.P., A. Haverich, G. Steinhoff
RGD-Peptid-Vorbeschichtung von PTFE-Gefäßprothesen fördert die Adhäsion humaner
venöser Endothelzellen im in vitro Besiedlungsmodell in: Langenbecks Archiv für
Chirurgie.

Chirurgisches Forum 95 für experimentelle und klinische Forschung.
Ed Hierholzer G, Springer, Berlin, 1995
Walluscheck K.P., G. Steinhoff, A. Haverich
Endothelial cell seeding of native vascular surfaces.
Eur J Vasc Endovasc Surg 11:290-303, 1995

Will B.M., Th. Wahlers, H. Fehrenbach, S.W. Hirt, A. Haverich, J. Richter
Human lung preservation with Euro-Collins solution: Early postoperative transplant
function correlates with ultrastructural alterations of the contralateral donor lung.
Transplant Proc 27:1997-9, 1995