

Publikationsliste von Dr. med. Patric Biaggi (11. November 2013)

Originalarbeiten

- OR 25 Namdar N, **Biaggi P**, Stähli BE, Büttler B, Casado-Arroyo R, Ricciardi D, Rodríguez-Mañero M, Steffel J, Hürlimann D, Schmied C, de Asmundis C, Chierchia G, Sarkozy A, Lüscher TF, Jenni R, Duru F, Paulus WJ, Brugada P.
A Novel Electrocardiographic Index for the Diagnosis of Diastolic Dysfunction. PlosONE November 2013, Volume 8, Issue 11, e79152
- OR 24 **Biaggi P**, Felix C, Gruner C, Herzog BA, Hohlfeld S, Gaemperli O, Stähli BE, Paul M, Held L, Tanner FC, Grünenfelder J, Corti R, Bettex D.
Assessment of Mitral Valve Area during Percutaneous Mitral Valve Repair using the MitraClip™ System: Comparison of Different Echocardiographic Methods. Circ Cardiovasc Imaging. 2013 Oct 17, online ahead of print
- OR 23 Sündermann SH, **Biaggi P**, Grünenfelder J, Gessat M, Felix C, Bettex D, Falk V, Corti R.
Safety and feasibility of novel technology fusing echocardiography and fluoroscopy images during MitraClip interventions. EuroInterventions, August 2013, in press (IF 3.2)
- OR 22 Wyler S, Emmert MY, **Biaggi P**, Seifert B, Grünenfelder J, Falk V, Salzberg S.
What happens to Functional Mitral Regurgitation after Aortic Valve replacement for Aortic Stenosis? Heart Surg Forum. June 2013, Oct 1;16(5):E238-42.(IF 0.6)
- OR 21 Sürder D, Pedrazzini G, Gaemperli O, **Biaggi P**, Felix C, Rufibach K, Maur CA, Jeger R, Buser P, Kaufmann BA, Moccetti M, Hürlimann D, Bühler I, Bettex D, Scherman J, Pasotti E, Faletra FF, Zuber M, Moccetti T, Lüscher TF, Erne P, Grünenfelder J, Corti R.
Predictors for efficacy of percutaneous mitral valve repair using the MitraClip system: the results of the MitraSwiss registry. Heart. 2013 Jul;99(14):1034-40. (IF 5.0)
- OR 20 Sündermann SH, Gessat M, Cesarovic N, Frauenfelder T, **Biaggi P**, Bettex D, Falk V, Jacobs S.
Implantation of personalized, biocompatible mitral annuloplasty rings: feasibility study in an animal model. Interact Cardiovasc Thorac Surg. 2013 Apr;16(4):417-22. (IF 1.1)
- OR 19 Gaemperli O, **Biaggi P**, Gugelmann R, Osranek M, Schreuder JJ, Bühler I, Sürder D, Lüscher TF, Felix C, Bettex DA, Grünenfelder J, Corti R.
Real-Time Left Ventricular Pressure-Volume Loops during Percutaneous Mitral Valve Repair with the MitraClip System. Circulation. 2013 Mar 5;127(9):1018-27. (IF 15.2)
- OR 18: Wang Y, Vitanovski D, Georgescu , Ionasec R, Voigt I, Datta S, Gruner C, Herzog B, **Biaggi P**, Funka-Lea G, Comaniciu D.
Automatic Detection and Quantification of Mitral Regurgitation on TTE with Application to Assist Mitral Clip Planning and Evaluation. Lecture Notes in Computer Science. Volume 7761, 2013, pp 33-41.

- OR 17: Bonetti NR, Namdar M, Guenthard HF, Gruner C, Greutmann M, Steffel J, Huerlimann D, Ruef C, Jenni R, **Biaggi P**.
Early Versus Late Initial Echocardiographic Assessment In Infective Endocarditis: similar findings and no difference in outcome.
Cardiovascular Medicine. 2012;15(11):317–324.
- OR 16: D'Oronzio U, Senn O, **Biaggi P**, Gruner C, Jenni R, Tanner FC, Greutmann M.
Right Heart Assessment by Echocardiography: Gender and Body Size Matters.
J Am Soc Echocardiogr, 2012 Dec;25(12):1251-8. (IF 4.3)
- OR 15: Reser D, Rodriguez H, Bieffer C, Plass A, Ruef C, Seifert B, Bettex D, **Biaggi P**, Falk V, Salzberg SP.
Incidence of sternal wound infection after re-exploration in the intensive care unit and the use of local gentamycin.
Ann Thorac Surgery, 2012 Dec;94(6):2033-7. (IF 3.5)
- OR 14: Stähli BE, Gebhard C, Greutmann M, **Biaggi P**, Jenni R, Tanner FC.
Reduced Left Ventricular Compacta Thickness: A Novel Echocardiographic Criterion For Non-Compaction Cardiomyopathy.
J Am Soc Echocardiogr, 2012 Oct;25(10):1050-7. (IF 4.3)
- OR 13: **Biaggi P**, Jedrzkiewicz S, Gruner C, Meineri M, Karski J, Vegas A, Tanner FC, Rakowski H, David TE and Woo A.
Advanced Mitral Valve Prolapse: Characterization of Mitral Valve Anatomy by Three-Dimensional Transesophageal Echocardiography Predicts Surgical Anatomy and the Complexity of Mitral Valve Repair.
J Am Soc Echocardiogr. 2012 Jul;25(7):758-65. (IF 4.3)
- OR 12: Gebhard C, Stähli BE, **Biaggi P**, Klaassen S, Valsangiacomo Buechel E, Attenhofer Jost CH, Jenni R, Tanner FC, Greutmann M.
Left ventricular non-compaction: Prevalence in congenital heart disease.
Int J Cardiol, 2012 Sep 10;167(6):2477-81 (IF 5.5)
- OR 11: Carasso S, **Biaggi P**, Rakowski H, Mutlak D, Lessick J, Aronson D, Woo A, Agmon Y.
Velocity Vector Imaging: Standard Tissue-Tracking Results Acquired in Normals-The VVI-STRAIN Study.
J Am Soc Echocardiogr. 2012 May;25(5):543-52 (IF 4.3)
- § OR 10: Gaemperli O, Moccetti M, Surder D, **Biaggi P**, Hurlimann D, Kretschmar O, Buehler I, Bettex D, Felix C, Luscher TF, Falk V, Grunenfelder J, Corti R.
Acute haemodynamic changes after percutaneous mitral valve repair: relation to mid-term outcomes.
Heart. 2012 Jan;98(2):126-32. (IF 5.0)
- OR 9: Stähli BE, Bünzli R, Grünenfelder J, Bühler I, Felix C, Bettex D, **Biaggi P**, Tanner FC, Nguyen-Kim DL, Plass A, Ge H, Falk V, Lüscher TF, Corti R, Maier W, Altwegg LA.
Transcatheter Aortic Valve Implantation (TAVI) Outcome According to Standardized Endpoint Definitions by the Valve Academic Research Consortium (VARC).
J Invasive Cardiol. 2011 Aug;23(8):307-12. (IF 1.8)
- OR 8: Greutmann M, Le T, Tobler D, **Biaggi P**, Oechslin EN, Silversides CK, Granton J.
Generalised muscle weakness in young adults with congenital heart disease.
Heart. 2011 Jul;97(14):1164-8. (IF 5.0)

- OR 7: Stöwhas A, Namdar M, **Biaggi P**, Russi EW, Bloch KE, Stradling JR, Kohler M. The effect of simulated obstructive apnoea and hypopnoea on aortic diameter and blood pressure. Chest. 2011 Mar 10. (IF 5.9)
- OR 6: **Biaggi P**, Carasso S, Garceau P, Greutmann M, Gruner C, Tsang W, Rakowski H, Agmon Y, Woo A. Comparison of Two Different Speckle Tracking Software Systems: Does the Method Matter? Echocardiography. 2011;28(5):539-47, (IF 1.3)
- OR 5: **Biaggi P**, Gruner C, Jedrzkiewicz S, Karski J, Meineri M, Vegas A, David TE, Woo A, Rakowski H. Assessment of Mitral Valve Prolapse by 3D TEE: Angled Views Are Key. J Am Coll Cardiol Img 2011 4: 94-97. (IF 6.2)
- OR 4: Greutmann M, Tobler D, **Biaggi P**, Mah ML, Crean A, Wald RM, Silversides CK, Oechslin EN. Echocardiography for assessment of regional and global right ventricular systolic function in adults with repaired tetralogy of Fallot. Int J Cardiol. 2010 Dec 21. (IF 5.5)
- OR 3: Greutmann M, Tobler D, **Biaggi P**, Mah ML, Crean A, Oechslin EN, Silversides CK. Echocardiography for assessment of right ventricular volumes revisited: a cardiac magnetic resonance comparison study in adults with repaired tetralogy of Fallot. J Am Soc Echocardiogr. 2010;23(9):905-11. (IF 4.3)
- OR 2: **Biaggi P**, Matthews F, Braun J, Rousson V, Kaufmann PA, Jenni R. Gender, age, and body surface area are the major determinants of ascending aorta dimensions in subjects with apparently normal echocardiograms. J Am Soc Echocardiogr. 2009;22(6):720-5. (IF 4.3)
- OR 1: **Biaggi P**, Peter S, Ulich E. Stressors, emotional exhaustion and aversion to patients in residents and chief residents - what can be done? Swiss Med Wkly. 2003 Jun 14;133(23-24):339-46 (IF 1.8)

Fallberichte:

- CR 9: Breitenstein A, **Biaggi P**, Greutmann M. Triple trouble in the heart. Eur Heart J. 2013 Sep;34(33):2599. (IF 14.1)
- CR 8: Gebhard C, **Biaggi P**, Stähli BE, Schwarz U, Felix C, Falk V. Complete graft dehiscence 8 months after repair of acute type A aortic dissection. Eur Heart J Acute Cardiovasc Care. 2013 Mar;2(1):72-6
- CR 7: Breitenstein A, **Biaggi P**. Cannon Wave "equivalent" - A clinical sign observed during echocardiography. Cardiovascular Medicine. 2012; 15(6):206–207

- CR 6: Breitenstein A, Alibegovic J, Hürlimann D, **Biaggi P**, Corti P, Lüscher TF.
Transcatheter alcohol ablation – on behalf of three cases with hypertrophic obstructive cardiomyopathy.
Cardiovascular Medicine. 2011;14(10):290–293
- CR 5: Petersen JA, Karlo CA, Alkadhi H, Gaemperli O, **Biaggi P**.
Anomalous origin of the right coronary artery from the pulmonary artery: a rare finding in an asymptomatic man.
Eur J Echocardiogr. 2011 Nov;12(11):884. (IF 2.4)
- CR 4: Breitenstein A, Herzog B, **Biaggi P**.
Diastolic mitral regurgitation in complete AV block.
Cardiovascular Medicine. 2011;14(5):163–164
- CR 3: **Biaggi P**, Greutmann M, Crean A.
Utility of three-dimensional transesophageal echocardiography: anatomy, mechanism, and severity of regurgitation in a patient with an isolated cleft posterior mitral valve.
J Am Soc Echocardiogr. 2010 Oct;23(10):1114.e1-4. (IF 4.3)
- CR 2: **Biaggi P**, Greutmann M, Crean A, Mezody M, Rakowski H.
A diagnostic odyssey: detection of an unusual anterior papillary muscle of the tricuspid valve.
Eur J Echocardiogr. 2010 Jun;11(5):E19. (IF 2.4)
- CR 1: Greutmann M, Tobler D, Grewal J, **Biaggi P**, Oechslin E, Crean A, Silversides C.
A reminder from the past: a 49-year-old patient with transposition of the great arteries palliated with Dr. Thomas Baffes' and Dr. William Mustard's original operations.
J Am Soc Echocardiogr. 2009 Nov;22(11):1310.e1-4. (IF 4.3)

Letter to the editor:

- L 1 **Biaggi P**, Greutmann M, Crean A, Mezody M, Rakowski H.
Of parachutes and tricuspid valves.
Eur J Echocardiogr. 2010;11(3):221; author reply 221-2. (IF 2.4)

Review Artikel:

- R5: Attenhofer Jost CH, **Biaggi P**, Berdat P, Naegeli B.
Abklärung der Mitralinsuffizienz.
Der Informierte Arzt, Oktober 2013
- R4: Corti R, **Biaggi P**, Gaemperli O, Bühler I, Felix C, Bettex D, Kretschmar O, Falk V, Grünenfelder J.
Integrated x-ray and echocardiography imaging for structural heart interventions.
EuroInterventions 2013, in press (IF 3.2)
- R3: Corti R, **Biaggi P**, Grünenfelder J, Kretschmar O, Bühler I, Gaemperli O.
Katheterbasierte Klappeneingriffe bei linksventrikulärer Dysfunktion.
Cardiovascular Medicine. 2013;16(2):57-63
- R2: Gräni C, **Biaggi P**, Tanner FC, Keller DI.

Takotsubo Kardiomyopathie – Eine wichtige Differentialdiagnose bei akuten
Thoraxschmerzen.

Praxis 2012; 101 (7): 439–447

- R1: **Biaggi P**, Felix C, Greutmann M, Hürlimann D, Bettex D, Tanner FC.
Dreidimensionale Echokardiographie zur Beurteilung der Mitralklappe.
Cardiovascular Medicine. 2011;14(1):4-12

Buchkapitel:

- BC 1 **Biaggi P**. Wenn Arbeitspsychologen ins Spital kommen.
In E. Ulich (Hrsg.), Arbeitspsychologie in Krankenhaus und Arztpraxis.
Bern: Verlag Hans Huber, 2003