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### **Bereiche**

Kardiologie

## Publikationen (22)

De Filippo O, Cammann V, Pancotti C, Di Vece D, Silverio A, Schweiger V, Niederseer D, Szawan K, Würdinger M, Koleva I, Dusi V, Bellino M, Vecchione C, Parodi G, Bossone E, Gili S, Neuhaus M, Franke J, Meder B, Jaguszewski M, Noutsias M, Knorr M, Jansen T, Dichtl W, von Lewinski D, Burgdorf C, Kherad B, Tschope C, Sarcon A, Shinbane J, Rajan L, Michels G, Pfister R, Cuneo A, Jacobshagen C, Karakas M, Koenig W, Pott A, Meyer P, Roffi M, Banning A, Wolfrum M, Cuculi F, Kobza R, Fischer T, Vasankari T, Airaksinen K, Napp L, Dworakowski R, MacCarthy P, Kaiser C, Osswald S, Galiuto L, Chan C, Bridgman P, Beug D, Delmas C, Lairez O, Gilyarova E, Shilova A, Gilyarov M, El-Battraw I, Akin I, Poledniková K, Tousek P, Winchester D, Massoomi M, Galuszka J, Ukena C, Poglajen G, Carrilho-Ferreira P, Hauck C, Paolini C, Bilato C, Kobayashi Y, Kato K, Ishibashi I, Himi T, Din J, Al-Shammari A, Prasad A, Rihal C, Liu K, Schulze P, Bianco M, Jörg L, Rickli H, Pestana G, Nguyen T, Böhm M, Stöckelmaier L, Pinto F, Widimsky P, Felix S, Braun-Dullaeus R, Rottbauer W, Hasenfuß G, Pieske B, Schunkert H, Budnik M, Opolski G, Thiele H, Bauersachs J, Horowitz J, di Mario C, Bruno F, Kong W, Dalakoti M, Imori Y, Münzel T, Crea F, Lüscher T, Bax J, Ruschitzka F, De Ferrari G, Fariselli P, Ghadri J, Citro R, D'Ascenzo F, Templin C. Machine learning-based prediction of in-hospital death for patients with takotsubo syndrome: The InterTAK-ML model. *Eur J Heart Fail* 2023; 25:2299–2311.

Seidl S, Rigger J, Chronis J, Rohner F, Jörg L, Haager P, Ammann P, Weilenmann D, Rogowski S, Rickli H, Maeder M. Long-term follow-up of medically treated patients with spontaneous coronary artery dissection: a prospective, Swiss single-centre cohort study. *Swiss Med Wkly* 2021; 151:w30067.

Weber L, Ehl N, Buser M, Rigger J, Chronis J, Weilenmann D, Jörg L, Haager P, Rickli H, Maeder M. Hemodynamics Prior to Valve Replacement for Severe Aortic Stenosis and Pulmonary Hypertension during Long-Term Follow-Up. *J Clin Med* 2021; 10

Maeder M, Weber L, Buser M, Brenner R, Jörg L, Rickli H. Pulmonary Hypertension in Patients With Heart Failure With Mid-Range Ejection Fraction. *Front Cardiovasc Med* 2021; 8:694240.

Imori Y, Kato K, Cammann V, Szawan K, Wischnewsky M, Dreiding S, Würdinger M, Schönberger M, Petkova V, Niederseer D, Levinson R, Di Vece D, Gili S, Seifert B, Wakita M, Suzuki N, Citro R, Bossone E, Heiner S, Knorr M, Jansen T, Münzel T, D'Ascenzo F, Franke J, Sorici-Barb I, Katus H, Sarcon A, Shinbane J, Napp L, Bauersachs J, Jaguszewski M, Shiomura R, Nakamura S, Takano H, Noutsias M, Burgdorf C, Ishibashi I, Himi T, Koenig W, Schunkert H, Thiele H, Kherad B, Tschope C, Pieske B, Rajan L, Michels G, Pfister R, Mizuno S, Cuneo A, Jacobshagen C, Hasenfuß G, Karakas M, Mochizuki H, Pott A, Rottbauer W, Said S, Braun-Dullaeus R, Banning A, Isogai T, Kimura A, Cuculi F, Kobza R, Fischer T, Vasankari T, Airaksinen K, Tomita Y, Budnik M, Opolski G, Dworakowski R, MacCarthy P, Kaiser C, Osswald S, Galiuto L, Crea F, Dichtl W, Murakami T, Ikari Y, Empen K, Beug D, Felix S, Delmas C, Lairez O, Yamaguchi T, El-Battraw I, Akin I, Borggreffe M, Horowitz J, Kozel M, Tousek P, Widimsky P, Gilyarova E, Shilova A, Gilyarov M, Neuhaus M, Meyer P, Arroja J, Chan C, Bridgman P, Galuszka J, Poglajen G, Carrilho-Ferreira P, Pinto F, Hauck C, Maier L, Liu K, di Mario C, Paolini C, Bilato C, Bianco M, Jörg L, Rickli H, Winchester D, Ukena C, Böhm M, Bax J, Prasad A, Rihal C, Saito S, Kobayashi Y, Lüscher T, Ruschitzka F, Shimizu W, Ghadri J, Templin C. Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. *Clin Res Cardiol* 2021; 111:186-196.

Wartenweiler M, Dellas Buser T, Jörg L, Schwarz R, Rickli H, Maeder M. Pulmonary Embolism in a Patient With Hypertrophic Obstructive Cardiomyopathy: Think Outside "the Box". *Can J Cardiol* 2021; 37:1275-1277.

Tagliari A, Maisano F, Blöchlinger S, Khattab A, Jörg L, Gennari M, Gavazzoni M, Vicentini L, Schmiady M, Haager P, Ferrari E, Taramasso M. Feasibility and Safety of Cerebral Embolic Protection Device Insertion in Bovine Aortic Arch Anatomy. *J Clin Med* 2020; 9

Maeder M, Rigger J, Chronis J, Ammann P, Rohner F, Jörg L, Haager P, Weilenmann D, Weber L, Rickli H. Impact of a volume challenge on haemodynamics and prognosis in patients with severe aortic stenosis. *ESC Heart Fail* 2020

Tagliari A, Maisano F, Gennari M, Rickli H, Jörg L, Zuber M, Pozzoli A, Russo G, Haager P, Gavazzoni M, Miura M, Taramasso M. Bioprosthetic or native aortic scallop intentional laceration to prevent iatrogenic coronary artery obstruction technique in transcatheter aortic valve-in-valve procedures: a single-center initial experience. *J Cardiovasc Med (Hagerstown)* 2020

Maeder M, Maisano F, Ehl N, Buser M, Taramasso M, Jörg L, Haager P, Weilenmann D, Weber L, Rickli H. Invasive Hemodynamic Staging Classification of Cardiac Damage in Patients With Aortic Stenosis Undergoing Valve Replacement. *Can J Cardiol* 2020

Shilova A, Shoji T, Ishibashi I, Takahara M, Himi T, Din J, Al-Shammari A, Prasad A, Rihal C, Liu K, Schulze P, Bianco M, Kobayashi Y, Bilato C, Paolini C, Gilyarov M, El-Battrawy I, Akin I, Poledniková K, Tousek P, Winchester D, Galuszka J, Ukena C, Poglajen G, Carrilho-Ferreira P, Hauck C, Jörg L, Rickli H, Bauersachs J, Katus H, Horowitz J, di Mario C, Münzel T, Crea F, Bax J, Lüscher T, Ruschitzka F, Ghadri J, Opolski G, Thiele H, Borggrefe M, Schunkert H, Pestana G, Nguyen T, Böhm M, Maier L, Pinto F, Widimsky P, Felix S, Braun-Dullaeus R, Rottbauer W, Hasenfuß G, Pieske B, Templin C, Gilyarova E, Cammann V, Jaguszewski M, Noutsias M, Knorr M, Heiner S, D'Ascenzo F, Dichtl W, Burgdorf C, Kherad B, Tschope C, Sarcon A, Shinbane J, Meder B, Franke J, Neuhaus M, Szawan K, Stähli B, Kato K, Budnik M, Wischnewsky M, Dreiding S, Levinson R, Di Vece D, Gili S, Citro R, Bossone E, Rajan L, Michels G, Airaksinen K, Napp L, Dworakowski R, MacCarthy P, Kaiser C, Osswald S, Galiuto L, Chan C, Bridgman P, Beug D, Delmas C, Vasankari T, Fischer T, Kobza R, Pfister R, Cuneo A, Jacobshagen C, Karakas M, Koenig W, Pott A, Meyer P, Roffi M, Banning A, Wolfrum M, Cuculi F, Lairez O. Age-Related Variations in Takotsubo Syndrome. *J Am Coll Cardiol* 2020; 75:1869-1877.

Lairez O, Hauck C, Paolini C, Bilato C, Prasad A, Rihal C, Liu K, Schulze P, Bianco M, Jörg L, Rickli H, Carrilho-Ferreira P, Poglajen G, El-Battrawy I, Akin I, Gilyarova E, Shilova A, Gilyarov M, Kozel M, Tousek P, Winchester D, Galuszka J, Ukena C, Nguyen T, Kobayashi Y, Böhm M, Bauersachs J, Katus H, Horowitz J, di Mario C, Münzel T, Crea F, Bax J, Lüscher T, Ruschitzka F, Ghadri J, Thiele H, Schunkert H, Maier L, Pinto F, Widimsky P, Borggrefe M, Felix S, Opolski G, Braun-Dullaeus R, Rottbauer W, Hasenfuß G, Pieske B, Templin C, Delmas C, Wischnewsky M, Sorici-Barb I, Jaguszewski M, Noutsias M, Knorr M, Heiner S, Burgdorf C, Kherad B, Tschope C, Sarcon A, Shinbane J, Franke J, Neuhaus M, Candreva A, Bacchi B, Cammann V, Kato K, Szawan K, Gili S, D'Ascenzo F, Dichtl W, Citro R, Bossone E, Rajan L, Michels G, Pfister R, Airaksinen K, Napp L, Budnik M, Dworakowski R, MacCarthy P, Kaiser C, Osswald S, Galiuto L, Chan C, Bridgman P, Vasankari T, Fischer T, Cuneo A, Jacobshagen C, Karakas M, Koenig W, Pott A, Meyer P, Arroja J, Banning A, Cuculi F, Kobza R, Beug D. Prediction of short- and long-term mortality in takotsubo syndrome: the InterTAK Prognostic Score. *Eur J Heart Fail* 2019; 21:1469-1472.

Neurauter E, Leschka S, Wildermuth S, Ehl N, Jörg L, Rickli H, Maeder M. Use of coronary computed tomography angiography in clinical practice - single centre experience in Switzerland in light of current recommendations based on pretest probability considerations. *Swiss Med Wkly* 2019; 149:w20010.

Weber L, Maisano F, Baier P, Taramasso M, Brenner R, Weilenmann D, Jörg L, Haager P, Rickli H, Maeder M. Haemodynamic mechanisms and long-term prognostic impact of pulmonary hypertension in patients with severe aortic stenosis undergoing valve replacement. *Eur J Heart Fail* 2018

Arendt C, Vogl T, Wildermuth S, Gohmann R, Ehl N, Jörg L, Messerli M, Wichmann J, Tischendorf P, Bauer R. Using coronary CT angiography for guiding invasive coronary angiography: potential role to reduce intraprocedural radiation exposure. *Eur Radiol* 2018; 28:2756-2762.

Rogowski S, Maeder M, Weilenmann D, Haager P, Ammann P, Rohner F, Jörg L, Rickli H. Spontaneous Coronary Artery Dissection: Angiographic Follow-Up and Long-Term Clinical Outcome in a Predominantly Medically Treated Population. *Catheter Cardiovasc Interv* 2015

Ehl N, Maeder M, Jörg L. Isolated cardiac sarcoidosis: critical role of cardiac MRI for diagnosis and management. *Eur Heart J* 2015

Jörg L, Kim O, Geyer R, Maeder M. Multimodal imaging of anomalous pulmonary venous return in an adult patient with Scimitar syndrome. *Eur Heart J* 2012; 33:2679.

**Brenner R, Weilenmann D, Maeder M, Jörg L, Bluzaitė I, Rickli H, De Pasquale G, Ammann P. Clinical characteristics, sex hormones, and long-term follow-up in Swiss postmenopausal women presenting with Takotsubo cardiomyopathy. Clin Cardiol 2012; 35:340-7.**

**Ehl N, Rickli H, Jörg L, Falk V, Weilenmann D, Epp C, Thies S, Geyer R, Sündermann S, Maeder M. Constrictive pericarditis presenting as a large mediastinal mass causing functional tricuspid and pulmonary stenosis. Circulation 2011; 124:e487-91.**

**Mutschelknauss M, Jörg L, Schmid F, Rickli H, Ammann P. Unusual cause of syncope in young girl: arrhythmogenic right ventricular cardiomyopathy. Clin Res Cardiol 2010; 99:243-5.**

**Schmied C, Jörg L, Rickli H, Ammann P. Acute ischemic stroke after pacemaker-implantation. Resuscitation 2009; 80:387-8.**

## Projekte (3)

### **BIOSOLVE IV - Safety and Performance in de Novo Lesions of Native Coronary Arteries with Magmaris**

*Klinische Forschung - 01.11.2018 - 31.03.2022*

*Abgebrochen*

### **Takotsubo - Clinical Characteristics of Takotsubo Cardiomyopathy**

*Klinische Forschung - 01.04.2018 - 31.12.2030*

*Laufend*

### **CTO-R: Treatment of coronary chronic total occlusions (CTO) by percutaneous angioplasty (PCI): A single center registry**

*Klinische Forschung - 01.01.2009 - 01.01.2013*

*Automatisch geschlossen*