



## **Marc Buser**

Kardiologie · Dept. I

### **Contact**

Marc Buser

### **Units**

Kardiologie

## Publications (13)

Sager P, Rusch A, Weber L, Breuss A, Appert S, Brenner R, Buser M, Ammann P, Rickli H, Maeder M. ECG left ventricular hypertrophy in aortic stenosis: Relationship with cardiac structure, invasive hemodynamics, and long-term mortality. *Clin Cardiol* 2023; 47:e24155.

Maeder M, Rickli H, Brenner R, Scheler E, Buser M. [Therapy of Heart Failure with Reduced Ejection Fraction: What's New in the 2021 Guidelines?]. *Praxis (Bern 1994)* 2022; 111:445-456.

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.

Tschumper M, Ammann P, Jäger-Rhomberg F, Ehl N, Buser M, Brenner R, Seidl S, Rickli H, Weber L, Maeder M. Corrected QT Interval in Severe Aortic Stenosis: Clinical and Hemodynamic Correlates and Prognostic Impact. *Am J Med* 2020

Weber L, Maisano F, Haager P, Buser M, Ehl N, Brenner R, Taramasso M, Ammann P, Rickli H, Maeder M. Hemodynamic profile of patients with severe aortic valve stenosis and atrial fibrillation versus sinus rhythm. *Int J Cardiol* 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

Maeder M, Maisano F, Haager P, Brenner R, Gerhard M, Ehl N, Buser M, Ammann P, Weber L, Rickli H. Relationship between B-type natriuretic peptide and invasive haemodynamics in patients with severe aortic valve stenosis. *ESC Heart Fail* 2020

Schiefer R, Rickli H, Neurauter E, Buser M, Weilenmann D, Maeder M. Non-invasive assessment prior to invasive coronary angiography in routine clinical practice in Switzerland - Is it according to the guidelines?. *PloS one* 2019; 14:e0222137.

Maeder M, Buser M, Brenner R, Rickli H. [Heart failure with preserved ejection fraction (HFpEF)]. *Ther Umsch* 2018; 75:161-169.

Maeder M, Weber L, Buser M, Gerhard M, Haager P, Maisano F, Rickli H. Pulmonary Hypertension in Aortic and Mitral Valve Disease. *Front Cardiovasc Med* 2018; 5:40.

Maeder M, Buser M, Felizeter-Kessler M, Lenggenhager D. Reply: The Role of Immunohistochemistry in Diagnosis of Pulmonary Tumor Thrombotic Microangiopathy. *Am J Respir Crit Care Med* 2015; 192:116-7.

Buser M, Felizeter-Kessler M, Lenggenhager D, Maeder M. Rapidly progressive pulmonary hypertension in a patient with pulmonary tumor thrombotic microangiopathy. *Am J Respir Crit Care Med* 2015; 191:711-2.

## Projects (2)

### **Carity Study**

*Clinical Studies - Dec 1, 2023 - Dec 1, 2025*

*Ongoing*

### **Swiss Secondary Prevention and Rehabilitation Registry: SwissPR**

*Register - Jul 1, 2023 - Dec 31, 2040*

*Ongoing*

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