



## Dr. David Altmann

### Contact

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### Units

Kardiologie

## Publications (19)

Frey S, Sticherling C, Altmann D, Brenner R, Kühne M, Ammann P, Coslovsky M, Osswald S, Schaer B. The Medtronic Sprint Fidelis® lead history revisited-Extended follow-up of passive leads. *Pacing Clin Electrophysiol* 2019

Knecht S, Sticherling C, Osswald S, Schaer B, Ammann P, Altmann D, Mühl A, Spies F, Reichlin T, Burch F, Kühne M. First clinical experience of a dedicated irrigated-tip radiofrequency ablation catheter for the ablation of cavotricuspid isthmus-dependent atrial flutter. *Clin Res Cardiol* 2017

Knecht S, Sticherling C, von Felten S, Conen D, Schaer B, Ammann P, Altmann D, Osswald S, Kühne M. Long-term comparison of cryoballoon and radiofrequency ablation of paroxysmal atrial fibrillation: a propensity score matched analysis. *Int J Cardiol* 2014; 176:645-50.

Knecht S, Kühne M, Altmann D, Ammann P, Schaer B, Osswald S, Sticherling C. Anatomical Predictors for Acute and Mid-Term Success of Cryoballoon Ablation of Atrial Fibrillation Using the 28 mm Balloon. *J Cardiovasc Electrophysiol* 2012; 24:132-8.

Kühne M, Knecht S, Altmann D, Kawel N, Ammann P, Schaer B, Osswald S, Sticherling C. Phrenic nerve palsy during ablation of atrial fibrillation using a 28-mm cryoballoon catheter: predictors and prevention. *J Interv Card Electrophysiol* 2012; 36:47-54.

Kühne M, Knecht S, Altmann D, Ammann P, Schaer B, Osswald S, Sticherling C. Validation of a novel spiral mapping catheter for real-time recordings from the pulmonary veins during cryoballoon ablation of atrial fibrillation. *Heart Rhythm* 2012; 10:241-6.

Dinov B, Hindricks G, Piorkowski C, Rolf S, Wetzel U, Bollmann A, Gaspar T, Sommer P, Altmann D, Richter S, Braunschweig F, Wojdyla-Hordynska A, Schönbauer R, Arya A. Long-term efficacy of single procedure remote magnetic catheter navigation for ablation of ischemic ventricular tachycardia: a retrospective study. *J Cardiovasc Electrophysiol* 2012; 23:499-505.

Zaker-Shahrak R, Altmann D, Sommer P, Gaspar T, Schönbauer R, Arya A. Sustained monomorphic left ventricular outflow tract tachycardia early after aortic valve replacement. *Cardiol J* 2012; 19:320-2.

Altmann D, Hindricks G, Arya A, Piorkowski C, Gaspar T, Eitel C, Sommer P. Management of patients pre-, per- and postcatheter ablation procedures: how to minimize complications?. *Minerva Cardioangiol* 2011; 59:171-86.

Altmann D, Ullmer E, Rickli H, Maeder M, Sticherling C, Schaer B, Osswald S, Ammann P. Clinical impact of screening for sleep related breathing disorders in atrial fibrillation. *Int J Cardiol* 2010; 154:256-8.

Kühne M, Suter Y, Altmann D, Ammann P, Schaer B, Osswald S, Sticherling C. Cryoballoon versus radiofrequency catheter ablation of paroxysmal atrial fibrillation: biomarkers of myocardial injury, recurrence rates, and pulmonary vein reconnection patterns. *Heart Rhythm* 2010; 7:1770-6.

Theuns D, Schaer B, Soliman O, Altmann D, Sticherling C, Geleijnse M, Osswald S, Jordaens L. The prognosis of implantable defibrillator patients treated with cardiac resynchronization therapy: comorbidity burden as predictor of mortality. *Europace* 2010; 13:62-9.

Altmann D, Buser P, Sticherling C. Cardiovascular flashlight. An unusual cause of cardiogenic shock. *Eur Heart J* 2010; 31:1632.

Altmann D, Kühne M, Sticherling C, Osswald S, Schaer B. Use of the CHADS2 risk score to guide antithrombotic treatment in patients with atrial fibrillation--room for improvement. *Swiss Med Wkly* 2010; 140:73-7.

Sticherling C, Kühne M, Schaer B, Altmann D, Osswald S. Remote monitoring of cardiovascular implantable electronic devices: prerequisite or luxury?. *Swiss Med Wkly* 2009; 139:596-601.

Schaer B, Koller M, Sticherling C, Altmann D, Joerg L, Osswald S. Longevity of implantable cardioverter-defibrillators, influencing factors, and comparison to industry-projected longevity. *Heart Rhythm* 2009; 6:1737-43.

Bluzaitė I, Altmann D, Rickli H, Ammann P, Ullmer E, Bertasiene Z. QT dispersion and sleep related breathing disorders in recipients of implantable cardioverter defibrillator. *Electronics and electrical engineering* 2009; 91:49-52.

Altmann D, Eggmann U, Ammann P. [Drug induced QT prolongation]. *Wiener klinische Wochenschrift* 2008; 120:128-35.

Altmann D, Bötschi M, Ammann P. Jugendlicher mit einer Breitkomplextachykardie. *Kardiovaskuläre Medizin* 2007; 10:296-297.

## Projects (5)

### **SWISS-AF Burden**

*Clinical Studies - Apr 6, 2020 - Apr 6, 2024*

*Completed*

### **ETNA-AF**

*Clinical Studies - Dec 6, 2016 - Dec 15, 2021*

*Completed*

### **SWISS AF - Swiss Atrial Fibrillation Cohort Study**

*Clinical Studies - Jun 12, 2014 - Jan 1, 2032*

*Ongoing*

### **CONVERT-AF**

*Clinical Studies - Jun 20, 2013 - Jun 20, 2017*

*Aborted*

### **4-P Studie**

*Clinical Studies - Jan 3, 2013 - Dec 31, 2015*

*Completed*