

# List of publications, Christian Sticherling

## Peer-reviewed articles

1. Krauth-Siegel RL, Sticherling C, Joest I, Walsh CT, Pai EF, Kabsch W, Lantwin CB  
**Crystallization and preliminary crystallographic analysis of trypanothione reductase from *Trypanosoma cruzi*, the causative agent of Chagas' disease**  
FEBS Lett. 1993; 317:105-108
2. Sticherling C, Klingenheben T, Skupin M, Yi-Gang L, Hohnloser SH  
**(Kombinierte Therapie mit transvenösen Cardioverter/Defibrillator- und antibradykarden Schrittmachersystemen)**  
**Combined therapy with transvenous implantable cardioverter/defibrillator and permanent pacemaker systems**  
Z Kardiol 1997; 86:105-112
3. Neumann FJ, Marx N, Gawaz M, Brand K, Ott I, Rokitta C, Sticherling C, Meinel C, May A, Schömig A  
**Induction of cytokine expression in leukocytes by binding of thrombin-stimulated platelets**  
Circulation 1997; 95: 2387-2394
4. Sticherling C, Klingenheben T, Hohnloser SH  
**An unusual occurrence of an inappropriate ICD shock**  
Pacing Clin Electrophysiol 1997; 20: 2265-2267
5. Sticherling C, Berkefeld J, Auch-Schweik W, Lanfermann H  
**Transient bilateral cortical blindness after coronary angiography**  
Lancet 1998; 351:570
6. Klingenheben T, Sticherling C, Skupin M, Hohnloser SH  
**Intracardiac QRS electrogram width – an arrhythmia detection feature for implantable cardioverter defibrillators**  
Pacing Clin Electrophysiol 1998; 21:1609-1617
7. Lüdemann H, Dormeyer M, Sticherling C, Stallmann D, Follmann H, Krauth-Siegel RL  
***Trypanosoma brucei* tryparedoxin, a thioredoxin-like protein in African trypanosomes**  
FEBS Lett. 1998; 421:381-385
8. Sticherling C, Klingenheben T, Cameron D, Hohnloser SH  
**Worldwide clinical experience with a new down-sized active can implantable cardioverter defibrillator in 162 consecutive patients. Worldwide 7221 ICD Investigators.**  
Pacing Clin Electrophysiol 1998; 21(9):1778-83
9. Credner SC, Klingenheben T, Mauss O, Sticherling C, Hohnloser SH  
**Electrical storms in patients with transvenous implantable cardioverter-defibrillators: Incidence, management, and prognostic implications**  
J Am Coll Cardiol 1998;32:1909-15
10. Sticherling C, Schaumann A, Klingenheben T, Hohnloser SH *for the Ventak AV II DR Investigators*  
**First worldwide clinical experience with a new dual chamber implantable cardioverter defibrillator – Advantages and complications**  
Europace 1999;1:96-102
11. Sticherling C, Schacherer C, Brodt R  
**(Remittierendes Fieber bei einem 56jährigen Patienten nach Aortenklappenersatz mittels Homograft bei Aorteninsuffizienz)**  
**Remitting fever in a 56 year-old patient after homograft aortic valve replacement for aortic regurgitation**  
Internist 1999; 40: 1089-1092

12. Sticherling C, Day SM, Michaud GF  
**Complete heart block associated with cardiac arrest during oral amiodarone loading therapy**  
Heartweb 1999;4;10: U25-U28  
<http://www.heartweb.org/heartweb/1099/p0005.htm>
13. Sticherling C, Strickberger SA, Michaud GF  
**An unique interaction between an atrial single-chamber pacemaker and a ventricular defibrillator**  
J Intervent Card Electrophysiol 2000; 4:241-244
14. Knight BP, Ebinger M, Oral H, Kim MH, Sticherling C, Flemming M, Pelosi F, Michaud GF, Strickberger SA, Morady F  
**Diagnostic value of tachycardia features and pacing maneuvers during paroxysmal supraventricular tachycardia**  
J Am Coll Cardiol 2000; 36 (2): 574-582
15. Pelosi F, Oral H, Kim MH, Sticherling C, Horwood L, Knight BP, Michaud GF, Morady F, Strickberger SA  
**Effect of chronic amiodarone therapy on defibrillation energy requirements in humans**  
J Cardiovasc Electrophysiol 2000; 11:736-740
16. Sticherling C, Oral H, Horrocks J, Chough SP, Baker RL, Kim MH, Wasmer K, Pelosi F, Knight BP, Michaud GF, Strickberger SA, Morady F  
**Effects of digoxin on acute, atrial fibrillation-induced changes in atrial refractoriness**  
Circulation 2000;102:2503-2508
17. Oral H, Knight BP, Sticherling C, Kim MH, Baker RL, Chough SP, Wasmer K, Pelosi F, Michaud GF, Fendrick AM, Strickberger SA, Morady F  
**Cost analysis of transthoracic cardioversion of atrial fibrillation with and without ibutilide pretreatment**  
J Cardiovasc Pharmacol Therapeut 2000;5(4):259-266
18. Sticherling C, Knight BP  
**A long-RP tachycardia: What is the tachycardia mechanism?**  
J Cardiovasc Electrophysiol 2001;12:115-117
19. Tada H, Sticherling C, Oral H, Morady F  
**Brugada syndrome mimicked by tricyclic antidepressant overdose**  
J Cardiovasc Electrophysiol 2001;12:275
20. Oral H, Sticherling C, Tada H, Chough SP, Baker RL, Wasmer K, Pelosi F, Knight BP, Morady F, Strickberger SA  
**Role of trans-isthmus conduction intervals in predicting bi-directional block after ablation of typical atrial flutter**  
J Cardiovasc Electrophysiol 2001;12:169-174
21. Kim MH, Deeb GM, Eagle KA, Bruckman D, Pelosi F, Oral H, Sticherling C, Baker RL, Chough SP, Wasmer K, Michaud GF, Knight BP, Strickberger SA, Morady F  
**Complete atrioventricular block after valvular heart surgery and the timing of pacemaker implantation**  
Am J Cardiol 2001;87(5):649-651
22. Sticherling C, Michaud GF  
**Non-invasive diagnosis of a wide-QRS complex tachycardia mechanism by programmed atrial and ventricular stimulation using a dual-chamber defibrillator**  
Pacing Clin Electrophysiol 2001; 24(7):1097-1099
23. Tada H, Oral H, Sticherling C, Chough SP, Baker RL, Wasmer K, Kim MH, Pelosi F, Michaud GF, Knight BP, Strickberger SA, Morady F

**Electrogram polarity and cavo-tricuspid isthmus block during ablation of typical atrial flutter**

J Cardiovasc Electrophysiol 2001;12:393-399

24. Sticherling C, Chough SP, Baker RL, Wasmer K, Oral H, Horwood L, Kim MH, Pelosi F, Michaud GF, Strickberger SA, Morady F, Knight BP  
**Prevalence of central venous occlusion in patients with chronic defibrillator leads**  
Am Heart J 2001; 141:813-816
25. Tada H, Sticherling C, Chough SP, Baker RL, Wasmer K, Greenstein R, Chan CW, Daoud EG, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Gender and age differences in induced atrial fibrillation**  
Am J Cardiol 2001; 88:436-438
26. Sticherling C, Tada H, Greenstein R, Chan WC, Chough SP, Baker RL, Wasmer K, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Incidence and clinical significance of inducible atrial tachycardia in patients with atrioventricular nodal reentrant tachycardia**  
J Cardiovasc Electrophysiol 2001;12:507-510
27. Michaud GF, Tada H, Chough S, Baker R, Wasmer K, Sticherling C, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Differentiation of atypical atrioventricular node re-entrant tachycardia from orthodromic reciprocating tachycardia using a septal accessory pathway by the response to ventricular pacing**  
J Am Coll Cardiol 2001; 38(4): 1163-67
28. Tada H, Oral H, Sticherling C, Chough SP, Baker RL, Wasmer K, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Double potentials along the ablation line as a guide to radiofrequency ablation of typical atrial flutter**  
J Am Coll Cardiol 2001;38:750-755
29. Michaud GF, Sticherling C, Tada H, Oral H, Pelosi F, Knight BP, Morady F, Strickberger SA  
**Relationship between serum potassium concentration and risk of recurrent ventricular tachycardia or ventricular fibrillation**  
J Cardiovasc Electrophysiol 2001; 12:1109-1112
30. Sticherling C, Hsu W, Tada H, Chough SP, Baker RL, Wasmer K, Bares AC, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Effects of verapamil and ibutilide on atrial fibrillation and acute, atrial fibrillation-induced changes in atrial refractoriness**  
J Cardiovasc Electrophysiol 2002;13:151-157
31. Sticherling C, Tada H, Hsu W, Bares AC, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Effects of diltiazem and esmolol on cycle length and spontaneous conversion of atrial fibrillation**  
J Cardiovasc Pharmacol Ther 2002; 7(2):81-88
32. Sticherling C, Ozaydin M, Tada H, Oral H, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Comparison of verapamil and ibutilide for the suppression of immediate recurrences of atrial fibrillation after transthoracic cardioversion**  
J Cardiovasc Pharmacol Ther 2002; 7(3):155-160
33. Oral H, Ozaydin M, Sticherling C, Tada H, Scharf C, Chugh A, Hassan S, Lai SWK, Greenstein R, Pelosi F, Knight BP, Strickberger SA, Morady F  
**Effect of atrial fibrillation duration on probability of immediate recurrence after transthoracic cardioversion**  
J Cardiovasc Electrophysiol 2003;14:182-185

34. Kim MH, Bruckmann D, Sticherling C, Oral H, Pelosi F, Knight BP, Morady F, Strickberger SA  
**Diagnostic value of single versus dual chamber electrograms recorded from an implantable defibrillator**  
J Intervent Card Electrophysiol 2003; 9:49-53
35. Witzenbichler B, Schulze-Bahr E, Haverkamp W, Breithardt G, Sticherling C, Behrens S, Schultheiss HP  
**18-jährige Patientin mit antiepileptischer Therapie und Kammerflimmern (18-year old patient with antiepileptic therapy and sudden cardiac death)**  
Z Kardiol 2003; 92: 747-53
36. Caliskan R, Zabel M, Witzenbichler B, Sticherling C  
**52-jähriger Patient mit rezidivierenden Synkopen, Fieber und rechtspräkordialen EKG-Veränderungen**  
Internist 2004; 45:707-12
37. Ammann P, Kiencke S, Schaer B, Cron TA, Sticherling C, Huldi C, Linka A, Buser P, Pfisterer M, Osswald S  
**Cardiac resynchronization in severe heart failure and left bundle branch block: a single center experience**  
Swiss Med Wkly 2004;134:277-282
38. Scharf C, Schläpfer J, Sticherling C, Osswald S, Fuhrer J, Shah DC  
**Catheter ablation of atrial fibrillation: pathophysiology, techniques, results, and current indications**  
Kardiovask Med 2005;8:53-61
39. Schaer B, Gutmann M, Sticherling C, Osswald S  
**Eine unklare Brei­tkomplextachykardie**  
Schweiz Med Forum 2005;5:345-346
40. Bernheim A, Ammann P, Sticherling C, Burger P, Schaer B, Brunner-La Rocca HP, Eckstein J, Kiencke S, Kaiser C, Linka A, Buser P, Pfisterer M, Osswald S  
**Right atrial pacing impairs cardiac function during resynchronization therapy: acute effects of DDD-pacing compared to VDD-pacing**  
J Am Coll Cardiol 2005;45:1482-1487
41. Ammann P\*, Sticherling C\*, Kalusche D, Eckstein J, Bernheim A, Schaer B, Osswald S  
**12-lead electrocardiography detects loss of left ventricular capture during cardiac resynchronization therapy**  
Ann Int Med 2005;142:968-973 \* *shared first authorship*
42. Sticherling C, Zabel M  
**Arrhythmogenic right ventricular dysplasia presenting as right ventricular outflow tract tachycardia**  
Europace 2005;7:345-347
43. Sticherling C, Schaer B, Ammann P, Maeder M, Osswald S  
**Methadone-induced torsade-de-pointes tachycardia**  
Swiss Med Wkly 2005;135:282-285
44. Sticherling C, Behrens S, Kamke W, Stahn A, Zabel M  
**Comparison of acute and long-term effects of single-dose amiodarone and verapamil for the treatment of immediate recurrences of atrial fibrillation after transthoracic cardioversion**  
Europace 2005;7:546-553
45. Sticherling C, Osswald S  
**Implantation of a biventricular defibrillator system in a patient with persistent left and absent right superior vena cava**  
Heart 2006; 92:1424

46. Schaer B, Ammann P, Sticherling C, Zellweger M, Cron TA, Osswald S  
**Prophylactic implantable cardioverter defibrillator therapy in dilated cardiomyopathy: impact of left ventricular function**  
 Int J Cardiol 2006;108:26-30
47. Osterwalder R, Pless M, Heierle A, Aschkenasy SV, Koch G, Sticherling C  
**Seltene Differenzialdiagnose bei febrilem Patienten mit neu entdecktem Systolikum (Uncommon diagnosis in a patient with fever and new-onset cardiac murmur)**  
 Dtsch Med Wochenschr 2006;131:1263-1266
48. Sticherling C, Schaer B, Coenen M, Kühne M, Ammann P, Osswald S  
**Cardiac resynchronization therapy in chronic heart failure**  
 Swiss Med Wkly 2006;136:611-617
49. Schaer B, Sticherling C, Osswald S  
**What are the professional and logistic demands to appropriately follow patients with an implantable cardioverter-defibrillator (ICD) ?**  
 J Int Med 2006;260:88-92
50. Schaer B, Osswald S, Sticherling C, Tartini R, Pfisterer M  
**Ventricular tachycardia in an ice-hockey player after a blunt chest trauma**  
 Int J Cardiol 2007;114:378-379
51. Schaer B, Weinbacher M, Zellweger M, Sticherling C, Osswald S  
**Value of VDD-pacing systems in patients with atrioventricular block: experience over a decade**  
 Int J Cardiol 2007;122:239-243
52. Maeder M, Rickli H, Sticherling C, Widmer R, Ammann P  
**Hypokalaemia and sudden cardiac death – lessons from implantable cardioverter defibrillators.**  
 Emerg Med J 2007;24:206-208
53. Dorenkamp M, Zabel M, Sticherling C  
**Role of coronary angiography before radiofrequency ablation in patients presenting with paroxysmal supraventricular tachycardia**  
 J Cardiovasc Pharmacol Ther 2007;12:137-144
54. Blank R, Dieterle T, Osswald S, Sticherling C  
**Images in cardiovascular medicine. Wolff-Parkinson-White syndrome and atrial fibrillation in a patient with a coronary sinus diverticulum**  
 Circulation 2007;115:469-471
55. Conen D, Melly L, Kaufmann C, Bilz S, Ammann P, Schaer B, Sticherling C, Mueller B, Osswald S  
**Amiodarone-induced thyrotoxicosis: Clinical course and predictor of outcome**  
 J Am Coll Cardiol 2007;49:2350-2355
56. Schaer B, Osswald S, Zellweger MJ, Jegge S, Sticherling C, Pfisterer M  
**Impact of contemporary emergency percutaneous coronary angioplasty for acute myocardial infarction on length of hospital stay**  
 Swiss Med Wkly 2007;137:363-367
57. Kuehne M, Schaer B, Moulay N, Sticherling C, Osswald S  
**Holter monitoring in syncope: diagnostic yield in different patient groups and its impact on device therapy**  
 Q J Med 2007;100:771-777

58. Kuehne M, Schaer B, Kaufmann C, Moulay N, Cron T, Cueni T, Weiss P, Schindler C, Sticherling C, Osswald S  
**A randomised trial comparing two different approaches of pacemaker selection**  
 Europace 2007; 9:1185-90
59. Koller MT, Schaer B, Wolbers M, Sticherling C, Bucher HC, Osswald S  
**Death without prior appropriate ICD therapy: a competing risk study**  
 Circulation 2008; 117:1918-26.
60. Eckstein J, Koller MT, Zabel M, Kalusche D, Schaer B, Osswald S, Sticherling C  
**Necessity for surgical revision of defibrillator leads implanted long-term – causes and management**  
 Circulation 2008;117:2727-2733
61. Pfister O, Sticherling C, Schaer B, Osswald S  
**Electrical storm caused by complementary medication with Ginkgo Biloba leaf extracts**  
 Am J Med 2008;121:e3-e4
62. Allgayer C, Zellweger MJ, Sticherling C, Haller S, Weber O, Buser PT, Bremerich J  
**Optimization of imaging before pulmonary vein isolation by radiofrequency ablation: breath-held ungated versus ECG/breath-gated MRA**  
 Eur Radiol 2008;18:2879-84
63. Schaer B, Maurer A, Sticherling C, Buser PT, Osswald S  
**Routine echocardiography after radiofrequency ablation: to flog a dead horse ?**  
 Europace 2008;11:155-157
64. Sticherling C, Pfister O, Osswald S  
**Thromboembolic occlusion of the left anterior descending coronary artery complicating left atrial radiofrequency ablation**  
 Europace 2009;11:117-118
65. Schaer B, Sticherling C, Lyrer P, Osswald S  
**Cardiological diagnostic work-up in stroke patients – a comprehensive study of test results and therapeutic implications**  
 Eur J Neurol 2009;16:268-273
66. Burri H, Gerritse B, Davenport L, Demas M, Sticherling C  
**Daily fluctuations in left ventricular thresholds and required safety margin for left ventricular pacing with cardiac resynchronization therapy**  
 Europace 2009; 11:931-936
67. Vischer A, Osswald S, Sticherling C, Schaer B  
**Outcome of patients with dilated cardiomyopathy in a contemporary Swiss population**  
 Acta Cardiol 2009; 64:347-50
68. Kühne M, Schaer B, Osswald S, Sticherling C  
**Superior vena cava stenosis after radiofrequency catheter ablation for electrical isolation of the superior vena cava**  
 Pacing Clin Electrophysiol 2010;33; e36-38
69. Schaer B, Koller MT, Sticherling C, Altmann D, Joerg L, Osswald S  
**Longevity of implantable cardioverter-defibrillators (ICD), influencing factors and comparison to industry-projected longevity**  
 Heart Rhythm 2009;6:1737-43
70. Altmann DR, 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;149:73-77

71. Kühne M, Schaer B, Ammann P, Suter Y, Osswald S, [Sticherling C](#)  
**Cryoballoon for ablation for pulmonary vein isolation in patients with paroxysmal atrial fibrillation: own experience and review of the literature**  
 Swiss Med Wkly 2010;140:214-221
  
72. Altmann D, Buser PT, [Sticherling C](#)  
**An unusual cause of cardiogenic shock**  
 Eur Heart J 2010;31:1632
  
73. Kühne M, Ammann P, Schaer B, [Sticherling C](#), Osswald S  
**A delta wave in a healthy swiss conscript: one does not always have to burn to learn**  
 Pacing Clin Electrophysiol 2010;e1-3
  
74. Schaer B, Theuns DA, [Sticherling C](#), Szili-Torok T, Osswald S, Jordaens L  
**Effect of implantable cardioverter-defibrillator of left ventricular ejection fraction in patients with idiopathic dilated cardiomyopathy**  
 Am J Cardiol 2010;106:1640-1645
  
75. Kuehne 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;7:1770-76
  
76. Schaer B, Osswald S, Di Valentino M, Soliman OI, [Sticherling C](#), ten Cate FJ, Jordaens L. , Theuns DA  
**Close connection of improvement of left ventricular function by cardiac resynchronisation therapy (CRT) and incidence of arrhythmias in ICD patients**  
 Eur J Heart Fail 2010;12:1325-32
  
77. Theuns DA, Schaer BA, Soliman OI, Altmann D, [Sticherling C](#), Geleijnse ML, Osswald S, Jordaens L  
**The prognosis of implantable defibrillator patients treated with cardiac resynchronizatin therapy: comorbidity burden as a predictor of mortality**  
 Europace 2011;13:62-69
  
78. Kühne M, Blank R, Schaer B, Ammann P, Osswald S, [Sticherling C](#)  
**Effects of physical exercise on cardiac dyssynchrony in patients with impaired left ventricular function**  
 Europace 2011;13:839-844
  
79. Reichlin T, [Sticherling C](#), Crevoisier JL, Osswald S  
**Retrograde placement of a defibrillator lead through the pulmonary valve**  
 Heart Rhythm 2012;9:315-316
  
80. Kuehne M, Schaer B, [Sticherling C](#), Osswald S  
**Holter monitoring in syncope: diagnostic yield in ocotgenarians**  
 J Am Geriat Soc 2011;59:1293-98
  
81. [Sticherling C](#), Zabel M, Spencker S, Meyerfeldt U, Eckardt L, Behrens S, Niehaus M  
**Comparison of a novel single lead atrial sensing (A+)-ICD system with a dual chamber ICD system in patients without antibradycardia pacing indications: results of a randomized trial**  
 Circulation Arrhythm Electrophysiol 2011;4:56-63
  
82. Reichlin T, Kühne M, [Sticherling C](#), Osswald S, Schaer B  
**Characterization and financial impact of implantable cardioverter defibrillator patients without interventions 5 years after implantation**

QJM 2011;104:849-57

83. Bussell H, Kühne M, Osswald S, [Sticherling C](#), Schaer B  
**Long-term follow-up of patients with AAI pacemakers for sick sinus syndrome**  
Cardiovasc Med 2011;14:148-151
84. Schaer B, [Sticherling C](#), Szili-Torok T, Osswald S, Jordaens L, Theuns DA  
**Impact of left ventricular ejection fraction on occurrence of ventricular events in defibrillator patients with coronary artery disease**  
Europace 2011; 13:1562-7
85. Altmann D, Ullmer E, Rickli H, Maeder MT, [Sticherling C](#), Schaer BA, Osswald S, Ammann P  
**Clinical impact of screening for sleep related breathing disorders in atrial fibrillation**  
Int J Cardiol 2012;154:256-258
86. Schaer B, Kuehne M, Osswald S, [Sticherling C](#)  
**Remotely monitored death of a patient with implanted ICD**  
Pacing Clin Electrophysiol 2012;35:e280-3
87. Schaer BA, [Sticherling C](#)  
**Expecting the unpredictable**  
Heart Rhythm 2012;9:721-722
88. [Sticherling C](#), Burri H  
**Introduction of new industry standards for cardiac implantable electronic devices – balancing benefits and unexpected risks**  
Europace 2012;14:1081-1086
89. [Sticherling C](#), Schaer, BA, Kuehne M, Osswald S  
**A plea for delivery of high voltage shocks during ICD generator replacement or system upgrade**  
Can J Cardiol 2012;28:611(e5-6)
90. Smith T, Levy WC, Schaer BA, Balk AH, [Sticherling C](#), Jordaens L, Theuns DA  
**Performance of the Seattle Heart Failure Model in Implantable Defibrillator Patients Treated with Cardiac Resynchronization Therapy**  
Am J Cardiol 2012;110:398-402
91. Kuehne M, Osswald C, [Sticherling C](#)  
**Interplay between Arrhythmias Originating in the Right Ventricular Outflow Tract and the Left Coronary Cusp**  
Pacing Clin Electrophysiol 2012 ;35 :e356-7
92. Altmann DR, Knecht S, [Sticherling C](#), Ammann P, Schaer B, Osswald S, Kühne M  
**Treating atrial fibrillation with cryoballoon technology**  
J Afib 2012;10:1-14
93. Frey S, [Sticherling C](#), Bucher U, Widmer R, Ammann P, Kühne M, Osswald S, Schaer B  
**Long-term performance of the Medtronic Sprint Fidelis lead: a matter of lead type?**  
Europace 2012;14:1620-3
94. 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 Epub ahead of print
95. Hitz L, Kühne M, [Sticherling C](#), Osswald S, Schaer B  
**Adjustments of heart failure medication after implantation of a cardiac resynchronization therapy defibrillator**  
Minerva Med 2012;103:361-7



96. Vischer A, Sticherling C, Kuhne M, Osswald S, Schaer B  
**Role of defibrillation testing in the contemporary defibrillator patient population**  
 J Cardiovasc Electrophysiol 2012 Epub ahead of print
97. 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 2013;24:132-138
98. 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 Cardiovasc Intervent Electrophysiol 2012 Epub ahead of print
99. Knecht S, Sticherling C, Kuehne M  
**Entering through the back door – remotely navigated ablation of left atrial tachycardia in the presence of a large ASD occlude**  
 Europace 2012 Epub ahead of print
100. Dorenkamp M, Morguet AJ, Sticherling C, Behrens S, Zabel M  
**Long-term prognostic value of restitution slope and other monophasic action potential characteristics – comparison of patients with ischemic and dilated cardiomyopathy**  
 PLoS ONE 2013;8:e54768

#### Original Papers Collaborating author

1. Kaiser C, Galatius S, Erne P, Eberli F, Alber H, Rickli H, Pedrazzini G, Hornig B, Bertel O, Bonetti P, De Servi S, Brunner-La Rocca HP, Ricard I, Pfisterer M; BASKET PROVE Study Group  
**Drug-eluting versus bare-metal stents in large coronary arteries**  
 N Engl J Med 2010;363:2310-9

#### Case Reports and invited reviews

1. Sticherling C, Schultheiss HP  
**Medikamentöse Therapie bei Vorhofflimmern – Sinusrhythmus um jeden Preis ?**  
 Cardiovasc 2003; 5: 18-24
2. Schaer B, Ammann P, Sticherling C, Osswald S  
**Biventrikuläre Stimulation zur kardialen Resynchronisation.**  
 Swiss Medical Journal 2004; 12(1):10-11
3. Schaer B, Ammann P, Sticherling C, Osswald S  
**Möglichkeiten der Herzschrittmacherbehandlung bei schwerer Herzinsuffizienz**  
 Swiss Medical Journal 2004;13(1):29-30
4. Schaer B, Sticherling C, Osswald S  
**Indikationen für ein permanentes kardiales Pacing**  
 Schweiz Med Forum 2004;4:1133-1137
5. Sticherling C  
**Plötzlicher Herztod: Wer profitiert von einem implantierbaren Defibrillator ?**  
 Praxis 2005;94:869-873
6. Sticherling C  
**Kardiale Resynchronisationstherapie (CRT) – welche Patienten profitieren von einem CRT-ICD System ?**

- Leading Opinion 2005(4) ;5: 33-35
7. Coenen M, Sticherling C  
**Cardiac Resynchronisation Therapy (CRT): with or without ICD back-up ?**  
Kardiovask Med 2006;9:182-186
  8. Schaer B, Sticherling C, Gasser S  
**P-Wellen stehen Kopf**  
Swiss Med Forum 2006;6:379
  9. Maeder M, Sticherling C  
**Verlängerung des QT Intervalls durch Medikamente**  
Pharma-Kritik 2007; 28:33-36
  10. Sticherling C  
**Mini-Review: Kardiale Resynchronisationstherapie bei chronischer Herzinsuffizienz**  
Praxis 2007;96:421
  11. Sticherling C, Steiner M  
**Images in cardiovascular medicine. Preexcited and elevated**  
Swiss Med Forum 2008; 8:84
  12. Blank R, Sticherling C, Schaer B, Osswald S  
**Prevention of atrial fibrillation after surgery**  
Kardiovask Med 2008;11: 77-82
  13. Blank R, Schaer B, Keller DI, Sticherling C, Osswald S  
**Wer braucht einen implantierbaren Cardioverter-Defibrillator (ICD) ?**  
Swiss Med Forum 2008;8:332-335
  14. Handschin R, Sticherling C  
**Bewusstlos auf dem Fussballfeld – Synkopen bei Sportlern**  
Swiss Med Forum 2009;9:136-141
  15. Bucher U, Schaer B, Sticherling C, Osswald S  
**Vorhofflimmern: Welche Patienten müssen oral antikoaguliert werden, welche nicht?**  
Swiss Med Forum 2009;9:412-416
  16. 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
  17. Schaer B, Kühne M, Koller MT, Sticherling C, Osswald S  
**Therapy with an implantable cardioverter defibrillator (ICD) in patients with coronary artery disease and dilated cardiomyopathy: benefits and disadvantages**  
Swiss Med Wkly 2009;139:45:647-653
  18. Zwicky P, Burri H, Schär B, Schwick N, Bauersfeld U, Babotai I, Fuhrer J, Gloor HO, Schläpfer J, Sticherling C  
**Checkliste für das perioperative Management von Schrittmacher- und ICD Patienten**  
Cardiovascular Medicine 2010;13:177-182
  19. Mutschelknauss M, Osswald S, Kühne M, Schaer B, Altmann D, Hunziker P, Ali M, Sticherling C  
**Cardiac arrest in a 22-year-old college student**  
Cardiovascular Medicine 2010;13:245-246
  20. Stephan FP, Koller M, Conen A, Sticherling C, Bingisser R, Nickel C, Keller DI  
**Synkope einer jungen Sportlerin – nicht immer harmlos**  
Swiss Med Forum 2010; 10:654-656

21. Altmann D, Schaer B, Blank R, Jeger R, Sticherling C, Osswald S  
**Noninvasive haemodynamic monitoring by transthoracic impedance cardiography during different ventricular activation sequences in CRT patients**  
Cardiovascular Medicine 2010; 13:208-213
22. Burri H, Fuhrer J, Zwicky P, Sticherling C, Gloor H, Babotai I, Bauersfeld U, Schläpfer  
**Richtlinien 2011 zur Kontrolle von Patienten mit implantierten Herzschrittmachern und Defibrillatoren**  
Cardiovasc Med 2011; 14:16-19
23. Schaer B, Sticherling C  
**Device therapy in chronic heart failure**  
Ther Umschau 2011; 68:89-93
24. Fuhrer J, Babotai I, Bauersfeld U, Burri H, Gloor H, Schläpfer J, Sticherling C, Zwicky P  
**Richtlinien 2011 zur Herzschrittmacher- und Defibrillatortherapie und perkutanen Katheterablation**  
Cardiovasc Med 2011; 14:86-91
25. Kühne M, Sticherling C  
**Innovative techniques: cryoballoon ablation for pulmonary vein isolation of atrial fibrillation: a better way to complete the circle?**  
J Innovations in Card Rhythm Manag 2011
26. Reichlin T, Sticherling C, Kühne M  
**Atrioventricular re-entrant tachycardia and atrial fibrillation in the same patient: one or two diseases?**  
Cardiovasc Med 2012;15:59-61
27. Kuehne M, Sticherling C  
**Ein Infarkt steht Kopf**  
Schweiz Med Forum 2012;12:901-902
28. Sticherling C  
**Prognose von ICD-Patienten – Rolle der Komorbiditäten**  
Aktuel Kardiol 2012;1:305-308

## Book chapters

1. Hohnloser SH, Klingenhoben T, Li Yi-Gang, Sticherling C, Grönefeld G  
**Are electrophysiologic studies mandatory prior to defibrillator implantation ?**  
in: Adornato E (ed.): Therapies for cardiac arrhythmias in 1996: Where we are going?;  
Vol. I; Edizioni Luigi Pozzi, Roma; 1996: 120-131
2. Sticherling C  
**Implantation of a CRT device**  
In: Ellenbogen K, Auricchio A (eds): Pacing to Support the Failing Heart, 2008 Wiley-Blackwell Publishing
3. Osswald S, Schaer B, Sticherling C  
**Herzrhythmusstörungen**  
In: Schoennenberger, Haefeli, Schifferli (eds): Internistische Notfälle, 8. Auflage, 2008 Thieme Verlag Stuttgart
4. Sticherling C  
**Notfälle bei Schrittmacher- und ICD-Trägern**  
In: Eckart, Forst, Burchardi (eds): Intensivmedizin, 2012 ecomed Verlag Landsberg
5. Sticherling C, Martina B  
**Vorhofflimmern**  
In: Martina, Battegay, Zeller, Tschudi: Hausarztmedizin, Evidenz auf 1 Blick, 2. Auflage 2012, Institut für hausarztmedizin Basel

## Letters

1. Sticherling C, Berkefeld J, Auch-Schwelk, Lanfermann H  
**Re: Sticherling et al.; Transient cortical blindness after coronary angiography; Lancet 1998;351:570**  
Lancet 1998;351:1513-1514
2. Schaer B, Sticherling C  
**Replik zu tückisches EKG**  
Schweiz Med Forum 2005;5:1066
3. Koller MT, Schaer B, Wolbers M, Sticherling C, Bucher HC, Osswald S  
**Response to letter of Boriani et al re: Death without prior appropriate ICD therapy: a competing risk study**  
Circulation 2008; 118:e516
4. Sticherling C, Eckstein J, Koller MT, Zabel M, Kalusche D, Schaer BA, Osswald S  
**Response to letter of Kleemann et al re: Necessity for surgical revision of defibrillator leads implanted long-term – causes and management**  
Circulation 2009;119:e9
5. Osswald S, Schaer B, Kuhne M, Sticherling C  
**Letters to the editor: No benefit from cardiac resynchronization therapy in asymptomatic patients**  
J Am Coll Cardiol 2009; 2198:2198
6. Reichlin T, Sticherling C, Osswald S  
**Comment on: Guidelines on myocardial revascularization**  
Eur Heart J 2010, <http://eurheartj.oxfordjournals.org/cgi/eletters/31/20/2501#692>