

Literaturverzeichnis

1. Fuster V, Ryden LE, Asinger RW, et al. American College of Cardiology/American Heart Association/European Society of Cardiology Board. ACC/AHA/ESC guidelines for the management of patients with atrial fibrillation: executive summary. A Report of the American College of Cardiology/ American Heart Association Task Force on Practice Guidelines and the European Society of Cardiology Committee for Practice Guidelines and Policy Conferences (Committee to Develop Guidelines for the Management of Patients with Atrial Fibrillation): developed in Collaboration with the North American Society of Pacing and Electrophysiology. *J Am Coll Cardiol*. 2001 Oct; 38(4):1231-66.
2. Gallagher MM, Camm J. Classification of atrial fibrillation. *Am J Cardiol*. 1998 Oct 16; 82(8A):18N-28N.
3. Kannel WB, Abbott RD, Savage DD, et al. Epidemiologic features of chronic atrial fibrillation: the Framingham study. *N Engl J Med*. 1982 Apr 29; 306(17):1018-22.
4. Benjamin EJ, Wolf PA, D'Agostino RB, et al. Impact of atrial fibrillation on the risk of death: the Framingham Heart Study. *Circulation*. 1998 Sep 8; 98(10):946-52.
5. Go AS, Hylek EM, Phillips KA, et al. Prevalence of diagnosed atrial fibrillation in adults: national implications for rhythm management and stroke prevention: the AnTicoagulation and Risk Factors in Atrial Fibrillation (ATRIA) Study. *JAMA*. 2001 May 9; 285(18):2370-5.
6. National Center for Health Statistics. Public Use Data Tape Documentation: 1995 National Ambulatory Medical Care Survey. <http://www.cdc.gov/nchs/>
7. Wattigney WA, Mensah GA, Croft JB. Increasing trends in hospitalisation for atrial fibrillation in the United States, 1985 through 1999: implications for primary prevention. *Circulation*. 2003 Aug 12;108(6):711-6

8. Graves EJ, Gillum BS. Detailed diagnoses and procedures for patients discharged from short -stay hospitals: United States 1994. Vital and health statistics: Series 13. No.127. Washington, D.C.: Government Printing Office, 1997. (DHHS publication no. (PHS) 97-1788).
9. Lawrence L. Detailed diagnoses and procedures for patients discharged from short-stay hospitals: United States 1984. Vital and health statistics: Series 13. No.86. Washington, D.C.: Government Printing Office, 1986. (DHHS publication no. (PHS) 86-1747).
10. Braunwald E. Shattuck lecture. Cardiovascular medicine at the turn of millennium: triumphs, concerns, and opportunities. *N Engl J Med* 1997; 337:1360-1369
11. Stewart S, Murphy N, Walker A, et al. Cost of an emerging epidemic: an economic analysis of atrial fibrillation in the UK. *Heart*. 2004 Mar; 90(3):286-92.
12. Adebo OA, Ross JK. Conservative surgery for mitral valve disease: clinical and echocardiographic analysis of results. *Thorax*. 1983 Aug;38(8):565-71.
13. Skoularigis J, Sinovich V, Joubert G, et al. Evaluation of the long-term results of mitral valve repair in 254 young patients with rheumatic mitral regurgitation. *Circulation*. 1994 Nov;90(5 Pt 2):II167-74.
14. Chua YL, Schaff HV, Orszulak TA, et al. Outcome of mitral valve repair in patients with preoperative atrial fibrillation. Should the maze procedure be combined with mitral valvuloplasty? *J Thorac Cardiovasc Surg*. 1994 Feb;107(2):408-15.
15. Aranki SF, Rizzo RJ, Couper GS, et al. Aortic valve replacement in the elderly. Effect of gender and coronary artery disease on operative mortality. *Circulation*. 1993 Nov; 88(5 Pt 2):II17-23.

16. Pytlik K. Dissertation. „Untersuchungen zur Effektivität der chirurgischen Therapie von Aortenklappenvitien im Erwachsenenalter anhand des frühpostoperativen Verlaufs“. Vorgelegt der Medizinischen Fakultät Charite der Humboldt-Universität zu Berlin.
17. Cameron A, Schwartz MJ, Kronmal RA, et al. Prevalence and significance of atrial fibrillation in coronary artery disease (CASS Registry). *Am J Cardiol.* 1988 Apr 1; 61(10):714-7.
18. Pizzetti F, Turazza FM, Franzosi MG, et al. Incidence and prognostic significance of atrial fibrillation in acute myocardial infarction: the GISSI-3 data. *Heart.* 2001 Nov;86(5):527-32.
19. Quader MA, McCarthy PM, Gillinov AM, et al. Does preoperative atrial fibrillation reduce survival after coronary artery bypass grafting? *Ann Thorac Surg.* 2004 May; 77(5):1514-22; discussion 1522-4.
20. Bauernfeind RA, Wyndham CR, Swiryn SP, et al. Paroxysmal atrial fibrillation in the Wolff-Parkinson-White syndrome. *Am J Cardiol.* 1981 Mar; 47(3):562-9.
21. Brugada R, Tapscott T, Czernuszewicz GZ, et al. Identification of a genetic locus for familial atrial fibrillation. *N Engl J Med.* 1997 Mar 27;336(13):905-11.
22. Vaporciyan AA, Correa AM, Rice DC, et al. Risk factors associated with atrial fibrillation after noncardiac thoracic surgery: analysis of 2588 patients. *J Thorac Cardiovasc Surg.* 2004 Mar; 127(3):779-86.
23. Kopecky SL, Gersh BJ, McGoon MD, et al. The natural history of lone atrial fibrillation. A population-based study over three decades. *N Engl J Med.* 1987 Sep 10; 317(11):669-74.

24. Haissaguerre M, Jais P, Shah DC, et al. Spontaneous initiation of atrial fibrillation by ectopic beats originating in the pulmonary veins. *N Engl J Med*. 1998 Sep 3;339(10):659-66.
25. Moe GK, Abildskov JA. Atrial fibrillation as a self-sustaining arrhythmia independent of focal discharge. *Am Heart J*. 1959 Jul; 58(1):59-70.
26. Wijffels MC, Kirchhof CJ, Dorland R, et al. Atrial fibrillation begets atrial fibrillation. A study in awake chronically instrumented goats. *Circulation*. 1995 Oct 1;92(7):1954-68.
27. Naito M, David D, Michelson EL, et al. The hemodynamic consequences of cardiac arrhythmias: evaluation of the relative roles of abnormal atrioventricular sequencing, irregularity of ventricular rhythm and atrial fibrillation in a canine model. *Am Heart J*. 1983 Aug; 106(2):284-91.
28. Maier WD, Neuss H, Bilgin Y, et al. Modification of hemodynamics in tachycardiac atrial fibrillation by Metoprolol and Verapamil. *Z Kardiol*. 1983 Aug; 72(8):465-70. German.
29. Clark DM, Plumb VJ, Epstein AE, et al. Hemodynamic effects of an irregular sequence of ventricular cycle lengths during atrial fibrillation. *J Am Coll Cardiol*. 1997 Oct;30(4):1039-45
30. Laupacis A, Cuddy TE. Prognosis of individuals with atrial fibrillation. *Can J Cardiol*. 1996 Jan;12 Suppl A:14A-16A. Review
31. Ezekowitz JA, Netrebko PL. Antikoagulation in management of atrial fibrillation. *Curr Opin Cardiol*. 2003 Jan; 18(1):26-31. Review.
32. Lin HJ, Wolf PA, Kelly-Hayes M, et al. Stroke severity in atrial fibrillation. The Framingham Study. *Stroke*. 1996 Oct; 27(10):1760-4.

33. Josephson ME. New approaches to the management of atrial fibrillation. The role of the atrial defibrillator. *Circulation*. 1998 Oct 20; 98(16):1594-6.
34. Sharif MN, Wyse DG. Atrial fibrillation: overview of therapeutic trials. *Can J Cardiol*. 1998 Oct; 14(10):1241-54. Review.
35. Tieleman RG, Van Gelder IC, Crijns HJ, et al. Early recurrences of atrial fibrillation after electrical cardioversion: a result of fibrillation-induced electrical remodeling of the atria? *J Am Coll Cardiol*. 1998 Jan; 31(1):167-73.
36. Raitt MH, Volgman AS, Zoble RG, et al. Prediction of the recurrence of atrial fibrillation after cardioversion in the Atrial Fibrillation Follow-up Investigation of Rhythm Management (AFFIRM) study. *Am Heart J*. 2006 Feb;151(2):390-6.
37. Karch M, Schmitt C, Plewan A, et al. Torsade de pointes tachycardia during administration of quinidine and verapamil in atrial fibrillation. *Herz*. 1997 Feb;22(1):51-6.
38. Echt DS, Liebson PR, Mitchell LB, et al. Mortality and morbidity in patients receiving encainide, flecainide, or placebo. The Cardiac Arrhythmia Suppression Trial. *N Engl J Med*. 1991 Mar 21;324(12):781-8.
39. Antman EM, Beamer AD, Cantillon C, et al. Therapy of refractory symptomatic atrial fibrillation and atrial flutter: a staged care approach with new antiarrhythmic drugs. *J Am Coll Cardiol*. 1990 Mar 1;15(3):698-707.
40. Roy D, Talajic M, Dorian P, et al. Amiodarone to prevent recurrence of atrial fibrillation. Canadian Trial of Atrial Fibrillation Investigators. *N Engl J Med*. 2000 Mar 30;342(13):913-20.

41. Haissaguerre M, Shah DC, Jais P, et al. Mapping-guided ablation of pulmonary veins to cure atrial fibrillation. *Am J Cardiol.* 2000 Nov 2;86(9A):9K-19K. Review.
42. Pappone C, Rosanio S, Oreto G, et al. Circumferential radiofrequency ablation of pulmonary vein ostia: A new anatomic approach for curing atrial fibrillation. *Circulation.* 2000 Nov 21;102(21):2619-28.
43. Pappone C, Santinelli V. Atrial fibrillation ablation: state of the art. *Am J Cardiol.* 2005 Dec 19;96(12A):59L-64L. Epub 2005 Oct 5. Review.
44. Hsu LF, Jais P, Hocini M, et al. Incidence and prevention of cardiac tamponade complicating ablation for atrial fibrillation. *Pacing Clin Electrophysiol.* 2005 Jan;28 Suppl 1:S106-9.
45. Hindricks G, Kottkamp H. Vorhofflimmern: Wenn Medikamente nicht mehr helfen. *Herz Heute.* 1/2006:11-16
46. Pappone C, Oral H, Santinelli V, et al. Atrio-esophageal fistula as a complication of percutaneous transcatheter ablation of atrial fibrillation. *Circulation.* 2004 Jun 8;109(22):2724-6
47. Cummings JE, Schweikert RA, Saliba WI, et al. Brief communication: atrial-esophageal fistulas after radiofrequency ablation. *Ann Intern Med.* 2006 Apr 18;144(8):572-4.
48. Saad EB, Rossillo A, Saad CP, et al. Pulmonary vein stenosis after radiofrequency ablation of atrial fibrillation: functional characterization, evolution, and influence of the ablation strategy. *Circulation.* 2003 Dec 23; 108(25):3102-7.
49. Dong J, Vasamreddy CR, Jayam V, et al. Incidence and predictors of pulmonary vein stenosis following catheter ablation of atrial fibrillation using the anatomic pulmonary vein

ablation approach: results from paired magnetic resonance imaging. *J Cardiovasc Electrophysiol*. 2005 Aug;16(8):845-52.

50. Oral H, Knight BP, Tada H, et al. Pulmonary vein isolation for paroxysmal and persistent atrial fibrillation. *Circulation*. 2002 Mar 5; 105(9):1077-81.

51. Cappato R, Calkins H, Chen SA, et al. Worldwide survey on the methods, efficacy, and safety of catheter ablation for human atrial fibrillation. *Circulation*. 2005 Mar 8; 111(9): 1100-5.

52. Williams JM, Ungerleider RM, Cox JL et al. Left atrial isolation: new technique for the treatment of supraventricular arrhythmias. *J Thorac Cardiovasc Surg*. 1980 Sep;80(3):373-80.

53. Leitch JW, Klein G, Guiraudon G, et al. Sinus node-atrioventricular node isolation: long-term results with the "corridor" operation for atrial fibrillation. *J Am Coll Cardiol*. 1991 Mar 15; 17(4):970-5.

54. Cox JL, Schuessler RB, Boineau JP. The development of the Maze procedure for the treatment of atrial fibrillation. *Semin Thorac Cardiovasc Surg*. 2000 Jan;12(1):2-14. Review.

55. McCarthy PM, Gillinov AM, Cosgrove D, et al. The Cox-maze procedure: The Cleveland Clinic experience. *Semin Thorac Cardiovasc Surg*. 2000;12:25-9

56. Millar RC, Arcidi JM, Alison PJM. The Maze III procedure for atrial fibrillation: should the indications be expanded? *Ann Thorac Surg*. 2000;70:1580-6

57. Ad N, Cox JL. Combined mitral valve surgery and the Maze III procedure. *Semin Thorac Cardiovasc Surg*. 2002;14:206-9

58. Szalay ZA, Skwara W, Bauer EP, et al. The maze operation--surgical therapy of chronic atrial fibrillation: modification to mini-maze operation. *Z Kardiol.* 2000; 89 Suppl 10:29-34
59. Ishii Y, Gleva MJ, Damiano RJ Jr, et al. Atrial tachyarrhythmias after the maze procedure: incidence and prognosis. *Circulation.* 2004 Sep 14;110(11 Suppl 1):II164-8.
60. Patwardhan AM, Dave HH, Tamhane AA, et al. Intraoperative radiofrequency microbipolar coagulation to replace incisions of maze III procedure for correcting atrial fibrillation in patients with rheumatic valvular disease. *Eur J Cardiothorac Surg.* 1997 Oct;12(4):627-33.
61. Khargi K, Lemke B, Deneke T, et al. Surgical treatment of atrial fibrillation; a systematic review. *Eur J Cardiothorac Surg.* 2005 Feb; 27(2):258-65. Review.
62. Wisser W, Khazen C, Deviatko E, et al. Microwave and radiofrequency ablation yield similar success rates for treatment of chronic atrial fibrillation. *Eur J Cardiothorac Surg.* 2004 Jun;25(6):1011-7.
63. Damiano R. Current Controversies in the Surgical Treatment of Atrial Fibrillation. The Valve Technology Symposium. St. George's University of London, 19 January 2006.
64. Gillinov AM, Blackstone EH, McCarthy PM. Atrial fibrillation: current surgical options and their assessment. *Ann Thorac Surg.* 2002 Dec;74(6):2210-7. Review.
65. Pasic M, Musci M, Hetzer R, et al. The Cox maze iii procedure: parallel normalization of sinus node dysfunction, improvement of atrial function, and recovery of the cardiac autonomic nervous system. *J Thorac Cardiovasc Surg.* 1999 Aug; 118(2):287-95.
66. Cox JL, Ad N, Palazzo T. Impact of the maze procedure on the stroke rate in patients with atrial fibrillation. *J Thorac Cardiovasc Surg.* 1999 Nov; 118(5):833-40.

67. Borggrefe M, Hindricks G, Haverkamp W. et al. Catheter ablation using radiofrequency energy. *Clin Cardiol* 1990;13:127-131
68. Nath S, Lynch C III, Whayne JG, et al. Cellular electrophysiological effects of hyperthermia on isolated guinea pig papillary muscle: implications for catheter ablation. *Circulation* 1993;88:1826-1831
69. von Oppell UO, Kottkamp H, Mohr F, et al. Effectiveness of two radiofrequency ablation systems in atrial tissue. *Eur J Cardiothorac Surg*. 2001 Nov; 20(5):956-60.
70. Kottkamp H, Hindricks G, Mohr FW, et al. Specific linear left atrial lesions in atrial fibrillation: intraoperative radiofrequency ablation using minimally invasive surgical techniques. *J Am Coll Cardiol*. 2002 Aug 7; 40(3):475-80.
71. Pasic M, Kuppe H, Hetzer R, et al. Intraoperative radiofrequency maze ablation for atrial fibrillation: the Berlin modification. *Ann Thorac Surg*. 2001 Nov;72(5):1484-90; discussion 1490-1.
72. Feinberg W, Blackshear J, Laupacis A, et al. Prevalence, age distribution and gender of patients with atrial fibrillation. *Arch Intern Med*. 1995 Mar 13;155:469-473
73. Abusaada K, Jaladi R, Ezekowitz MD, et al. Epidemiology and management of new-onset atrial fibrillation. *Am J Manag Care*. 2004 Apr;10(3 Suppl):S50-7. Review.
74. Heart Disease and Stroke Statistics—2005 Update. American Heart Association. www.americanheart.org
75. Doll N, Mohr FW, Hindricks G. Esophageal perforation during left atrial radiofrequency ablation: Is the risk too high? *J Thorac Cardiovasc Surg*. 2003 Apr;125(4):836-42.

76. Horton HL, Marinchak RA, Kowey PR, et al. Gender differences in device therapy for malignant ventricular arrhythmias. *Arch Intern Med.* 1995 Nov 27;155(21):2342-5.
77. Paquette M, Roy D, Talajic M, et al. Role of gender and personality on quality-of-life impairment in intermittent atrial fibrillation. *Am J Cardiol.* 2000 Oct 1;86(7):764-8.
78. Geidel S, Lass M, Ostermeyer J. Chirurgische Behandlung von permanentem Vorhofflimmern. *HÄB* 2005 Mai;5/05:222-225.
79. Sie HT, Beukema WP, Elvan A, et al. Long-term results of irrigated radiofrequency modified maze procedure in 200 patients with concomitant cardiac surgery: six years experience. *Ann Thorac Surg.* 2004 Feb; 77(2):512-6; discussion 516-7.
80. Mohr FW, Fabricius AM, Falk V, et al. Curative treatment of atrial fibrillation with intraoperative radiofrequency ablation: short-term and midterm results. *J Thorac Cardiovasc Surg.* 2002 May;123(5):919-27.
81. Benussi S, V, Pappone C, Alfieri O, et al. Surgical ablation of atrial fibrillation using the epicardial radiofrequency approach: mid-term results and risk analysis. *Ann Thorac Surg.* 2002 Oct;74(4):1050-6; discussion 1057.
82. Khargi K, Lemke B., Daneke T, et al. Concomitant anti-arrhythmic procedure in combined valve(s) and CABG high risk patients. Presentation at the 34th annual meeting of the German Society for Thoracic and Cardiovascular Surgery 2005. Krishna Khargi. Surgical treatment of atrial fibrillation using radiofrequency ablation. 2005:77-85.
83. Hornero F, Rodriguez I, Bueno M, et al. Surgical ablation of permanent atrial fibrillation by means of maze radiofrequency: mid-term results. *J Card Surg.* 2004 Sep-Oct;19(5):383-8.

84. Starck C, Botha CA, Rein JG, et al. Results of a modified left atrial maze procedure as a combined procedure. *Thorac Cardiovasc Surg.* 2003 Jun;51(3):147-53.
85. Mantovan R, Raviele A, Buja G, et al. North-eastern Italian Study on Radiofrequency Surgical Treatment of Atrial Fibrillation Investigators. Left atrial radiofrequency ablation during cardiac surgery in patients with atrial fibrillation. *J Cardiovasc Electrophysiol.* 2003 Dec;14(12):1289-95.
86. Doll N. Chirurgische Kryoablation zur Behandlung des Vorhofflimmerns über einen Nachbeobachtungszeitraum von einem Jahr. www.dgk.org/presse/veranstaltungen/dgthg/Doll.
87. Manasse E, Gaita F, Ghiselli S, et al. Cryoablation of the left posterior atrial wall: 95 patients and 3 years of mean follow-up. *Eur J Cardiothorac Surg.* 2003 Nov;24(5):731-40.
88. Knaut M, Tugtekin SM, Matschke K, et al. Microwave ablation for the surgical treatment of permanent atrial fibrillation--a single centre experience. *Eur J Cardiothorac Surg.* 2004 Oct;26(4):742-6.
89. Ninet J, Roques X, Seitelberger R, et al. Surgical ablation of atrial fibrillation with off-pump, epicardial, high-intensity focused ultrasound: results of a multicenter trial. *J Thorac Cardiovasc Surg.* 2005 Sep;130(3):803-9.
90. Cox JL, Ad N, Palazzo T. Current status of the Maze procedure for the treatment of atrial fibrillation. *Semin Thorac Cardiovasc Surg.* 2000 Jan;12(1):15-9
91. Bando K, Kobayashi J, Kosakai Y. et al. Impact of the cox-maze procedure on the outcome of patients with atrial fibrillation and mitral valve disease. *J Thorac Cardiovasc Surg* 2002 Sep;124(3):575-83

92. Izumoto H, Kawazoe K, Eishi K, et al. Medium-term results after the modified Cox Maze procedure combined with other cardiac surgery. *Eur J Cardiothorac Surg* 2000;17:25-9
93. Cox JL, Schuessler RB, Lappas DG, et al. An 8 ½-year clinical experience with surgery for atrial fibrillation. *Ann Surg.* 1996 Sep;224(3):267-73; discussion 273-5
94. Damiano RJ Jr, Gaynor SL, Bailey M, et al. The long-term outcome of patients with coronary disease and atrial fibrillation undergoing the Cox maze procedure. *J Thorac Cardiovasc Surg.* 2003 Dec;126(6):2016-21
95. Gillinov AM, McCarthy PM, Natale A, et al. Surgery for paroxysmal atrial fibrillation in the setting of mitral valve disease: a role for pulmonary vein isolation? *Ann Thorac Surg.* 2006 Jan;81(1):19-26; discussion 27-8.
96. Keane D, Ruskin JN. Linear atrial ablation with a diode laser and fiberoptic catheter. *Circulation* 1999;100:e59-60.
97. Meló J Q. Results of surgery for atrial fibrillation: The RAFS registry experience. 4th EACTS/ESTS Joint Meeting. *Book of Abstracts.* 2005:385.
98. Chua YL, Schaff HV, Orszulak TA, et al. Outcome of mitral valve repair in patients with preoperative atrial fibrillation. Should the maze procedure be combined with mitral valvuloplasty? : *J Thorac Cardiovasc Surg.* 1994 Feb;107(2):408-15.
99. Obadia JF, Farra M, Bastien OH, et al. Outcome of atrial fibrillation after mitral valve repair. *J Thorac Cardiovasc Surg.* 1997 Aug;114(2):179-85
100. Oral H, Pappone C, Chugh A, et al. Circumferential pulmonary-vein ablation for chronic atrial fibrillation. *N Engl J Med.* 2006 Mar 2; 354(9):934-41.

101. Szalay ZA, Skwara W, Klovekorn WP, et al. Predictors of failure to cure atrial fibrillation with the mini-maze operation. *J Card Surg.* 2004 Jan-Feb;19(1):1-6
102. Cappola AR, Fried LP, Arnold AM, et al. Thyroid status, cardiovascular risk, and mortality in older adults. *JAMA.* 2006 Mar 1; 295(9):1033-41.
103. Squizzato A, Gerdes VE, Brandjes DP, et al. Thyroid diseases and cerebrovascular disease. *Stroke.* 2005 Oct; 36(10):2302-10.
104. Pappone C, Santinelli V, Alfieri O, et al. Pulmonary vein denervation enhances long-term benefit after circumferential ablation for paroxysmal atrial fibrillation. *Circulation.* 2004 Jan 27;109(3):327-34.
105. Movahed MR, Hashemzadeh M, Jamal MM. Diabetes mellitus is a strong, independent risk for atrial fibrillation and flutter in addition to other cardiovascular disease. *Int J Cardiol.* 2005 Dec 7;105(3):315-8.
106. Gaynor SL, Cox JL, Damiano RJ Jr, et al. Surgical treatment of atrial fibrillation: predictors of late recurrence. *J Thorac Cardiovasc Surg.* 2005 Jan;129(1):104-11.
107. Yuda S, Nakatani S, Kosakai Y, et al. Comparative efficacy of the maze procedure for restoration of atrial contraction in patients with and without giant left atrium associated with mitral valve disease. *J Am Coll Cardiol.* 1998 Apr; 31(5):1097-102.
108. Fumitaka I, Yasunaru K. The outcome and indications of the Cox maze III procedure for chronic atrial fibrillation with mitral valve disease. *J Thorac Cardiovasc Surg.* 1998; 116:220-7
109. Henry WL, Morganroth J, Pearlman AS, et al. Relation between echocardiographically determined left atrial size and atrial fibrillation. *Circulation.* 1976;53:273-9

110. Sanfilippo AJ, Abascal VM, Sheehan M, et al. Atrial enlargement as a consequence of atrial fibrillation. A prospective echocardiographic study. *Circulation*. 1990; 82:792-7
111. Lukac P, Hjortdal VE, Pedersen AK, et al. Atrial incision affects the incidence of atrial tachycardia after mitral valve surgery. *Ann Thorac Surg*. 2006 Feb;81(2):509-13.
112. Granada J, Uribe W, Chyou PH, et al. Incidence and predictors of atrial flutter in the general population. *J Am Coll Cardiol*. 2000 Dec; 36(7):2242-6.
113. Markowitz SM, Brodman RF, Stein KM, et al. Lesional tachycardias related to mitral valve surgery. *J Am Coll Cardiol*. 2002 Jun 19;39(12):1973-83.
114. Chen MC, Chang JP, Chang CJ, et al. Clinical determinants of sinus conversion by radiofrequency maze procedure for persistent atrial fibrillation in patients undergoing concomitant mitral valvuläre surgery. *Am J Cardiol*. 2005 Dec 1;96(11):1553-7
115. Bando K, Kobayashi J, Sasako Y, et al. Effect of maze procedure in patients with atrial fibrillation undergoing valve replacement. *J Heart Valve Dis*. 2002 Sep;11(5):719-24
116. Beukema WP, Elvan A, Sie HT, et al. Successful radiofrequency ablation in patients with previous atrial fibrillation results in a significant decrease in left atrial size. *Circulation*. 2005 Oct 4;112(14):2089-95
117. Khargi K, Lemke B, Haardt H, et al. Concomitant anti-arrhythmic surgery, using irrigated cooled-tip radiofrequency ablation, to treat permanent atrial fibrillation in CABG patients: expansion of the indication? *Eur J Cardiothorac Surg*. 2004 Jun;25(6):1018-24.
118. Maisel WH, Rawn JD, Stevenson WG. Atrial fibrillation after cardiac surgery. *Ann Intern Med*. 2001 Dec 18;135(12):1061-73

119. Gillinov AM, Pettersson G, Rice TW, et al. Esophageal injury during radiofrequency ablation for atrial fibrillation. *J Thorac Cardiovasc Surg.* 2001 Dec; 122(6):1239-40.
120. Sonmez B, Demirsoy E, Yagan N, et al. A fatal complication due to radiofrequency ablation for atrial fibrillation: atrio-esophageal fistula. *Ann Thorac Surg.* 2003 Jul;76(1):281-3.
121. Hornero Sos F, Montero Argudo JA, Rodriguez Albarran I, et al. Ablation of permanent atrial fibrillation in cardiac surgery. Short-term and mid-term results. *Rev Esp Cardiol.* 2004 Oct; 57(10):939-45.
122. Berjano EJ, Hornero F. What affects esophageal injury during radiofrequency ablation of the left atrium? An engineering study based on finite-element analysis. *Physiol Meas.* 2005 Oct;26(5):837-48.
123. Piorkowski C, Hindricks G, Kottkamp H, et al. Electroanatomic reconstruction of the left atrium, pulmonary veins, and esophagus compared with the "true anatomy" on multislice computed tomography in patients undergoing catheter ablation of atrial fibrillation. *Heart Rhythm.* 2006 Mar;3(3):317-27.
124. Lemola K, Morady F, Oral H, et al. Computed tomographic analysis of the anatomy of the left atrium and the esophagus: implications for left atrial catheter ablation. *Circulation.* 2004 Dec 14; 110(24):3655-60.
125. Cury RC, Abbara S, Schmidt, et al. Relationship of the esophagus and aorta to the left atrium and pulmonary veins: implications for catheter ablation of atrial fibrillation. *Heart Rhythm.* 2005 Dec;2(12):1317-23.
126. Pappone C, Benussi S, Alfieri O, et al. Mortality, morbidity, and quality of life after circumferential pulmonary vein ablation for atrial fibrillation: outcomes from a controlled nonrandomized long-term study. *J Am Coll Cardiol.* 2003 Jul 16;42(2):185-97.

127. Benussi S, Nascimbene S, Alfieri O, et al. A tailored anatomical approach to prevent complications during left atrial ablation. *Ann Thorac Surg.* 2003 Jun; 75(6):1979-81.
128. Fayad G, Modine T, Le Tourneau T, et al. Circumflex artery stenosis induced by intraoperative radiofrequency ablation. *Ann Thorac Surg.* 2003 Oct; 76(4):1291-3.
129. Manasse E, Medici D, Ghiselli S, et al. Left main coronary arterial lesion after microwave epicardial ablation. *Ann Thorac Surg.* 2003 Jul;76(1):276-7.
130. Berreklouw E, Bracke F, Meijer A, et al. Cardiogenic shock due to coronary narrowings one day after a MAZE III procedure. *Ann Thorac Surg.* 1999 Sep;68(3):1065-6.
131. Demaria RG, Page P, Leung TK, et al. Surgical radiofrequency ablation induces coronary endothelial dysfunction in porcine coronary arteries. *Eur J Cardiothorac Surg.* 2003 Mar;23(3):277-82.
132. Auperle H, Doll N, Walter T, et al. Ablation of atrial fibrillation and esophageal injury: effects of energy source and ablation technique. *J Thorac Cardiovasc Surg.* 2005 Dec;130(6):1549-54
133. Lustgarten DL, Keane D, Ruskin J. Cryothermal ablation: mechanism of tissue injury and current experience in the treatment of tachyarrhythmias. *Prog Cardiovasc Dis.* 1999 May-Jun;41(6):481-98.
134. Khairy P, Chauvet P, Lehmann J, et al. Lower incidence of thrombus formation with cryoenergy versus radiofrequency catheter ablation. *Circulation.* 2003 Apr 22;107(15):2045-50.
135. Andres R, Berdal P, Carrel T, et al. Schwere embolische Komplikation nach chirurgischer Radiofrequenz-Ablation eines Vorhofflimmerns. *Kardiov Medizin.* 2005;8:241-245

136. Petersen P., Kastrup J, Videbaek R, et al. Cerebral blood flow before and after cardioversion of atrial fibrillation. *J Cereb Blood Flow Metab.* 1989 Jun;(3):422-5
137. Arora R. Phrenic nerve injury-yet another Achilles' heel for AF ablation? *J Cardiovasc Electrophysiol.* 2005 Dec; 16(12):1326-8.
138. Bunch TJ, Bruce GK, Mahapatra S, et al. Mechanisms of phrenic nerve injury during radiofrequency ablation at the pulmonary vein orifice. *J Cardiovasc Electrophysiol.* 2005 Dec; 16(12):1318-25.
139. Almassi GH, Schowalter T, Nicolosi AC, et al. Atrial fibrillation after cardiac surgery: a major morbid event? *Ann Surg.* 1997 Oct;226(4):501-11; discussion 511-3.
140. Aranki SF, Shaw DP, Adams DH, et al. Predictors of atrial fibrillation after coronary artery surgery. Current trends and impact on hospital resources. *Circulation.* 1996 Aug 1;94(3):390-7.
141. Mathew JP, Parks R, Savino JS, et al. Atrial fibrillation following coronary artery bypass graft surgery: predictors, outcomes, and resource utilization. MultiCenter Study of Perioperative Ischemia Research Group. *JAMA.* 1996 Jul 24-31;276(4):300-6.
142. Siebert J, Anisimowicz L, Lango R, et al. Atrial fibrillation after coronary artery bypass grafting: does the type of procedure influence the early postoperative incidence? *Eur J Cardiothorac Surg.* 2001 Apr;19(4):455-9.
143. Auer J, Weber T, Berent R, et al. Risk factors of postoperative atrial fibrillation after cardiac surgery. *J Card Surg.* 2005 Sep-Oct;20(5):425-31.
144. Cox JL. A perspective on postoperative atrial fibrillation. *Semin Thorac Cardiovasc Surg.* 1999 Oct;11(4):299-302. Review.

145. Williams MR, Stewart JR, Bolling SF, et al. Surgical treatment of atrial fibrillation using radiofrequency energy. *Ann Thorac Surg.* 2001 Jun;71(6):1939-43; discussion 1943-4.
146. Chung MK, Martin DO, Sprecher D, et al. C-reactive protein elevation in patients with atrial arrhythmias: inflammatory mechanisms and persistence of atrial fibrillation. *Circulation.* 2001 Dec 11;104(24):2886-91
147. Ishii Y, Schuessler RB, Gaynor SL, et al. Inflammation of atrium after cardiac surgery is associated with inhomogeneity of atrial conduction and atrial fibrillation. *Circulation.* 2005 Jun 7;111(22):2881-8. Epub 2005 May 31.
148. Sinno H, Derakhchan K, Libersan D, et al. Atrial ischemia promotes atrial fibrillation in dogs. *Circulation.* 2003 Apr 15;107(14):1930-6.
149. Magnano AR, Argenziano M, Dizon JM, et al. Mechanisms of atrial tachyarrhythmias following surgical atrial fibrillation ablation. *J Cardiovasc Electrophysiol.* 2006 Apr;17(4):366-73.
150. Golovchiner G, Mazur A, Kogan A, et al. Atrial flutter after surgical radiofrequency ablation of the left atrium for atrial fibrillation. *Ann Thorac Surg.* 2005 Jan;79(1):108-12.