

1. **Abreu Filho CAC, Lisboa LAF, Dallan LAO, et al. Effectiveness of the MAZE Procedure Using Cooled-Tip Radiofrequency Ablation in Patients with Permanent Atrial Fibrillation and Rheumatic Mitral Valve Disease. *Circulation*. 2005;112:1-20-1-25.¹**
2. ACC/AHA/ESC Pocket Guidelines. Guidelines for the Management of Patients with Atrial Fibrillation. 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 (Committee to Develop Guidelines for the Management of Patients with Atrial Fibrillation). March 2002.
3. Ad N, Barnett S, Lefrak EA, et al. Impact of Follow-Up on the Success Rate of the Cryosurgical Maze Procedure in Patients with Rheumatic Heart Disease and Enlarged Atria. *J Thorac Cardiovasc Surg*. 2006;131:1073-1079.
4. Ad N, Henry L, Hunt S, et al. The Cox-Maze III Procedure Success Rate: Comparison by Electrocardiogram, 24-Hour Holter Monitoring and Long-Term Monitoring. *Ann Thorac Surg*. 2009;88:101-105.
5. Ad N, Cheng DCH, Martin J, et al. Surgical Ablation for Atrial Fibrillation in Cardiac Surgery: A Consensus Statement of the International Society of Minimally Invasive Cardiothoracic Surgery (ISMICS) 2009. *Innovations*. 2010;5(2):74-83.
6. Bakir I, Casselman FP, Brugada P, et al. Current Strategies in the Surgical Treatment of Atrial Fibrillation: Review of the Literature and Onze Lieve Vrouw Clinic's Strategy. *Ann Thorac Surg*. 2007;83:331-340.
7. Balk EM, Garliski AC, Alsheikh-Ali AA, et al. Predictors of Atrial Fibrillation Recurrence after Radiofrequency Catheter Ablation: A Systemic Review. *J Cardiovasc Electrophysiol*. 2010;21(11):1208-1216.
8. Blomstrom-Lundqvist C, Johansson B, Berglin E, et al. A Randomized Double-Blind Study of Epicardial Left Atrial Cryoablation for Permanent Atrial Fibrillation in Patients Undergoing Mitral Valve Surgery: The SWEDish Multicentre Atrial Fibrillation study (SWEDMAF). *European Heart Journal*. 2007;28:2902-2908.
9. **Calkins H, Brugada J, Packer DL, et al. HRS/EHRA/ECAS Expert Consensus Statement on Catheter and Surgical Ablation of Atrial Fibrillation: Recommendations for Personnel, Policy, Procedures and Follow-Up. *Europace*. 2007;9:335-379.**
10. Calkins H, Reynolds MR, Spector P, et al. Treatment of Atrial Fibrillation with Anti-arrhythmic Drugs or Radio Frequency Ablation: Two Systematic Literature Reviews and Meta-analyses. *Circ Arrhythm Electrophysio*. Published online 02 June 2009.
11. Camm, J. Medical Management of Atrial Fibrillation: State of the Art. *J Cardiovasc Electrophysiol*. 2006;17(2):S2-S6.
12. Cappato R, Calkins H, Chen SA, et al. Updated Worldwide Survey on the Methods, Efficacy, and Safety of Catheter Ablation for Human Atrial Fibrillation. *Circ Arrhythm Electrophysiol*. 2010;3:32-38.
13. **Cheng DCH, Ad N, Martin J, et al. Surgical Ablation for Atrial Fibrillation in Cardiac Surgery: A Meta-Analysis and Systematic Review. *Innovations*. 2010;5(2):84-96.**
14. **Chevalier P, Leizorovicz A, Maureira P, et al. Left Atrial Radiofrequency Ablation During Mitral Valve Surgery: A Prospective Randomized Multicentre Study (SAFIR). *Archives of CV Disease*. 2009;102(11):769-775.**
15. Connolly SJ, Ezekowitz MD, Yusuf S, et al. Dabigatran versus Warfarin in Patients with Atrial Fibrillation. *N Engl J Med*. 2009;361:1139-1151.
16. Conway EL, Musco S, Kowey PR. Drug Therapy for Atrial Fibrillation. *Cardiol Clin*. 2009;27:109-123.
17. Cook, DJ, Bailon JM, Douglas TT, et al., Changing Incidence, Type, and Natural History of Conduction Defects after Coronary Artery Bypass Grafting. *Ann Thorac Surg*. 2005;80:1732-1737.

¹ Note: Bolded references are included in hard-copy in Panel Pack.

18. Cox JL, Sundt TM III. The Surgical Management of Atrial Fibrillation. *Annu Rev Med.* 1997;48:511-523.
19. Cox JL, Ad N, Palazzo T, et al. Current Status of the Maze Procedure for the Treatment of Atrial Fibrillation. *Seminars in T and CV Surg.* 2000;12(1):15-19.
20. 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;126:2016-2021.
21. Damiano RJ Jr, Gaynor, SL. Atrial Fibrillation Ablation During Mitral Valve Surgery Using the Atricure™ Device. Published: Operative Techniques in Thoracic and Cardiovascular Surgery. A Comparative Atlas. 2004;9(1):24-33.
22. Damiano RJ Jr, Voeller RK. Biatrial Lesion Sets. *J Interv Card Electrophysiol.* 2007;20:95-99.
23. **Deneke T, Khargi K, Grewe PH, et al. Efficacy of an Additional MAZE Procedure Using Cooled-Tip Radiofrequency Ablation in Patients with Chronic Atrial Fibrillation and Mitral Valve Disease. *European Heart Journal.* 2002;23:558-566.**
24. Dorian P, Jung W, Newman D, et al. The Impairment of Health-Related Quality of Life in Patients with Intermittent Atrial Fibrillation: Implications for the Assessment of Investigational Therapy. *J Am Coll Cardiol.* 2000;36:1303-1309.
25. Doty JR, Doty DB, Jones KW, et al. Comparison of Standard Maze III and Radiofrequency Maze Operations for Treatment of Atrial Fibrillation. *J Thorac Cardiovasc Surg.* 2007;133:1037-1044.
26. **Doukas G, Samani N, Alexiou C, et al. Left Atrial Radiofrequency Ablation During Mitral Valve Surgery for Continuous Atrial Fibrillation. *JAMA.* 2005;294(18):2323-2329.**
27. Dulli DA, Stanko H, Levine RL. Atrial Fibrillation Is Associated with Severe Acute Ischemic Stroke. *Neuroepidemiology.* 2003;22:118-123.
28. Emkanjoo Z, Mirza-Ali M, Alizadeh A, et al. Predictors and Frequency of Conduction Disturbances After Open-Heart Surgery. *Indian Pacing Electrophysiol J.* 2008;8(1):14-21.
29. Erdogan HB, Kayalar N, Ardal H, et al. Risk Factors for Requirement of Permanent Pacemaker Implantation After Aortic Valve Replacement. *J Card Surg.* 2006;21:211-215.
30. Feinberg WM, Blackshear JL, Laupacis A, et al. Prevalence, Age Distribution, and Gender of Patients with Atrial Fibrillation. *Arch Intern Med.* 1995;155:469-473.
31. Fuster V, Ryden LE, Cannom DS, et al. ACC/AHA/ESC 2006 Guidelines for the Management of Patients with Atrial Fibrillation: 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 (Writing Committee to Revise the 2001 Guidelines for the Management of Patients with Atrial Fibrillation): Developed in Collaboration with the European Heart Rhythm Association and the Heart Rhythm Society. *Circulation.* 2006;114:e257-e354.
32. **Gammie JS, Haddad M, Milford-Beland S, et al., Atrial Fibrillation Correction Surgery: Lessons from the Society of Thoracic Surgeons National Cardiac Database. *Ann Thorac Surg.* 2008;85:909-915.**
33. Gammie JS, Didolkar P, Krowskoski LS, et al. Intermediate-term Outcomes of Surgical Atrial Fibrillation Correction with the CryoMaze Procedure. *Ann Thorac Surg* 2009; 87:1452-1458.
34. Gaynor SL, Schuessler RB, Bailey MS, et al. Surgical Treatment of Atrial Fibrillation: Predictors of Late Recurrence. *J Thorac Cardiovasc Surg.* 2005;129:104-111.
35. Geidel S, Krause K, Boczor S, et al. Ablation Surgery in Patients with Persistent Atrial Fibrillation: An 8-year Clinical Experience. *J Thorac Cardiovasc Surg.* 2010;135:1-6.
36. Gersh BJ, Packer D. AHA/ACC/ESC 2006 Atrial Fibrillation Guidelines: Looking Towards the Future. *Nat Clin Pract Cardiovasc Med.* 2007;4(2):59.
37. Gillinov AM, McCarthy PM, Blackstone EH, et al. Bipolar Radiofrequency to Ablate Atrial Fibrillation in

- Patients Undergoing Mitral Valve Surgery. *Heart Surg Forum*. 2004;7(2):E147-E152.
38. Gillinov AM, McCarthy PM, Blackstone EH, et al. Surgical Ablation of Atrial Fibrillation with Bipolar Radiofrequency as the Primary Modality. *J Thorac Cardiovasc Surg*. 2005;129:1322-1329.
 39. Gillinov AM, Bakaeen F, McCarthy PM, et al. Surgery for Paroxysmal Atrial Fibrillation in the Setting of Mitral Valve Disease: A Role for Pulmonary Vein Isolation? *Ann Thorac Surg*. 2006;81:19-28.
 40. 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;285(18):2370-2375.
 41. Granger CB, Alexander JH, McMurray JJV, et al. Apixaban versus Warfarin in Patients with Atrial Fibrillation. *N Engl J Med*. 2011.
 42. Groh MA, Binns OA, Burton HG, et al. Ultrasonic Cardiac Ablation for Atrial Fibrillation During Concomitant Cardiac Surgery: Long-Term Clinical Outcomes. *Ann Thorac Surg*. 2007;84:1978-1983.
 43. Grubitzsch H, Grabow C, Orawa H, Konertz W. Factors Predicting the Time until Atrial Fibrillation Recurrence After Concomitant Left Atrial Ablation. *Eur J Cardiothorac Surg*. 2008;34:67-72.
 44. Je HG, Lee JW, Jung SH, et al. Risk Factors Analysis on Failure of Maze Procedure: Mid-term Results. *Eur J Cardiothorac Surg*. 2009;36:272-279.
 45. Kim JB, Cho WC, Jung SH, et al. Alternative Energy Sources for Surgical Treatment of Atrial Fibrillation in Patients Undergoing Mitral Valve Surgery: Microwave Ablation vs Cryoablation. *J Korean Med Sci*. 2010;25:1467-1472.
 46. Kosakai Y, Kawaguchi A, Isobe F, et al. Cox Maze Procedure for Chronic Atrial Fibrillation Associated with Mitral Valve Disease. *J Thorac Cardiovasc Surg*. 1994;108(6):1049-1055.
 47. Lewis JW Jr, Webb CR, Pickard SD, et al. The Increased Need for a Permanent Pacemaker after Reoperative Cardiac Surgery. *J Thorac Cardiovasc Surg*. 1998;116:74-81.
 48. Lewis WR, Fonarow GC, LaBresh KA, et al. Differential Use of Warfarin for Secondary Stroke Prevention in Patients with Various Types of Atrial Fibrillation. *Am J Cardiol*. 2009;103:227-231.
 49. Lloyd-Jones DM, Wang TJ, Leip EP, et al. Lifetime Risk for Development of Atrial Fibrillation: The Framingham Heart Study. *Circulation*. 2004;110:1042-1046.
 50. Lockowandt U. The Mid-term Outcome of the Cox Maze III Procedure and Complex Concomitant Cardiac Surgery. *Scand Cardiovasc J*. 2006;40:205-208.
 51. Loo B, Parnell C, Brook G, et al. Atrial Fibrillation in a Primary Care Population: How Close to NICE Guidelines Are We? *Clin Med*. 2009; 9(3):219-223.
 52. Maly J, Kautzner J, Krausova R, et al. Long-term Outcomes of Surgical Radiofrequency Ablation for Atrial Fibrillation in 3 Groups of Patients. *Heart Surg Forum*. 2008;11(2):e110-e116.
 53. Matthews IG, Fazal IA, Bates MGD, Turley AJ. In Patients Undergoing Aortic Valve Replacement, What Factors Predict the Requirement for Permanent Pacemaker Implantation? *Interact Cardiovasc Thorac Surg*. 2011;12:475-479.
 54. Mazzaglia G, Filippi A, Alacqua M, et al. A National Survey of the Management of Atrial Fibrillation with Antithrombotic Drugs in Italian Primary Care. *Thromb Haemost*. 2010;103:968-975.
 55. McCarthy PM, Kruse J, Shalli S, et al. Where Does Atrial Fibrillation Surgery Fail? Implications for Increasing Effectiveness of Ablation. *J Thorac Cardiovasc Surg*. 2010;139:860-867.
 56. Melby SJ, Zierer A, Bailey MS, et al. A New Era in the Surgical Treatment of Atrial Fibrillation: The Impact of Ablation Technology and Lesion Set on Procedural Efficacy. *Ann Surg*. 2006;244:583-592.
 57. Melo J, Santiago T, Aguiar C, et al. Surgery for Atrial Fibrillation in Patients with Mitral Valve Disease: Results at Five Years from the International Registry of Atrial Fibrillation Surgery. *J Thorac Cardiovasc Surg*. 2008;135:863-869.

58. Merin O, Ilan M, Oren A, et al., Permanent Pacemaker Implantation Following Cardiac Surgery: Indications and Long-Term Follow-Up. *PACE*. 2009;32:7-12.
59. Mitnovetski S, Almeida AA, Goldstein J, et al. Epicardial High-intensity Focused Ultrasound Cardiac Ablation for Surgical Treatment of Atrial Fibrillation. *Heart Lung Circ*. 2009;18:28-31.
60. Miyairi T, Nakao M, Kigawa I, et al. A Closed Biatrial Procedure Using Bipolar Radiofrequency Ablation. *J Thorac Cardiovasc Surg*. 2006;132:168-169.
61. Miyasaka Y, Barnes ME, Gersh BJ, et al. Secular Trends in Incidence of Atrial Fibrillation in Olmsted County, Minnesota, 1980 to 2000, and Implications on the Projections for Future Prevalence. *Circulation*. 2006;114:119-125.
62. Mokadam NA, McCarthy PM, Gillinov AM, et al. A Prospective Multicenter Trial of Bipolar Radiofrequency Ablation for Atrial Fibrillation: Early Results. *Ann Thorac Surg*. 2004;78:1665-1670.
63. Morillas P, Pallares V, Llisterri JL, et al. Prevalence of Atrial Fibrillation and Use of Antithrombotics in Hypertensive Patients Aged ≥ 65 Years. The FAPRES Trial. *Rev Esp Cardiol*. 2010;63:943-950.
64. Mostaza JM, Lahoz C, Martin-Jadraque R, et al. Factors Associated with the Discontinuation of Evidence-Based Cardiovascular Therapies in Patients with Stable Coronary Artery Disease: A Primary Care Perspective. *Eur J Cardiovasc Prev Rehabil*. 2009;16:34-38.
65. Musco S, Conway EL, Kowey PR. Drug Therapy for Atrial Fibrillation. *Med Clin N Am*. 2008;92:121-141.
66. **Ngaage DL, Schaff HV, Barnes SA, et al. Prognostic Implications of Preoperative Atrial Fibrillation in Patients Undergoing Aortic Valve Replacement: Is There an Argument for Concomitant Arrhythmia Surgery? *Ann of Thorac Surg*. 2006;82:1392-1399.**
67. **Ngaage DL, Schaff HV, Mullany CJ, et al. Influence of Preoperative Atrial Fibrillation on Late Results of Mitral Repair: Is Concomitant Ablation Justified? *Ann of Thorac Surg*. 2007;84:434-443.**
68. Ngaage DL, Schaff HV, Mullany CJ, et al. Does Preoperative Atrial Fibrillation Influence Early and Late Outcomes of Coronary Artery Bypass Grafting? *J Thorac and CV Surg*. 2007;133:182-189.
69. Packer DL, Lee KL, Mark DB, et al. Catheter Ablation vs Antiarrhythmic Drug Therapy for Atrial Fibrillation: Results of the CABANA Pilot Study. American College of Cardiology Annual Scientific Sessions, March 15, 2010.
70. Packer DL, Irwin JM, Champagne J, et al. Cryoballoon Ablation of Pulmonary Veins for Paroxysmal Atrial Fibrillation, First Results of the North American Arctic Front STOPAF Pivotal Trial. American College of Cardiology Annual Scientific Sessions, March 15, 2010.
71. Prasad SM, Maniar HS, Camillo CJ, et al. The Cox Maze III Procedure for Atrial Fibrillation: Long-Term Efficacy in Patients Undergoing Lone versus Concomitant Procedures. *J Thorac Cardiovasc Surg*. 2003;126:1822-1828.
72. **Quader MA, McCarthy PM, Gillinov AM, et al. Does Preoperative Atrial Fibrillation Reduce Survival after Coronary Artery Bypass Grafting? *Ann of Thorac Surg*. 2004;77:1514-1524.**
73. Rahmanian PB, Filsoufi F, Salzberg S, et al. Surgical Treatment of Atrial Fibrillation using Cryotherapy in Patients Undergoing Mitral Valve Surgery. *Interact Cardiovasc Thorac Surg*. 2008;7:990-995.
74. Raza SS, Mbai M, John R, et al. Long-Term Mortality and Pacing Outcomes of Patients with Permanent Pacemaker Implantation after Cardiac Surgery. *Circulation*. 2011. Abstract A12108.
75. Ryan WH, Prince HB, Wheatley GH III, et al. Experience with Various Surgical Options for the Treatment of Atrial Fibrillation. *Heart Surg Forum*. 2004;7(4):E333-E336.
76. Schuetz A, Schulze CJ, Sarvanakis KK, et al. Surgical Treatment of Permanent Atrial Fibrillation using Microwave Energy Ablation: A Prospective Randomized Clinical Trial. *Eur J Cardiothorac Surg*. 2003;24:475-480.
77. Schurr UP, Berli J, Berdajs D, et al. Incidence and Risk Factors for Pacemaker Implantation Following Aortic Valve Replacement. *Interact Cardiovasc Thorac Surg*. 2010;11:556-560.

78. Siegel MO, Parenti DM, Simon GL. Atrial-Esophageal Fistula after Atrial Radiofrequency Catheter Ablation. *Clin Infect Dis*. 2010;51(1):73-76.
79. Spragg DD, Dalal D, Cheema A, et al. Complications of Catheter Ablation for Atrial Fibrillation: Incidence and Predictors. *J Cardiovasc Electrophysiol*. 2008;19(6):627-631.
80. Sternik L, Luria D, Glikson M, et al. Efficacy of Surgical Ablation of Atrial Fibrillation in Patients with Rheumatic Heart Disease. *Ann Thorac Surg*. 2010;89:1437-1442.
81. Stulak JM, Dearani JA, Sundt TM III, et al. Superiority of Cut-and-Sew Technique for the Cox Maze Procedure: Comparison with Radiofrequency Ablation. *J Thorac Cardiovasc Surg*. 2007;133:1023-1027.
82. Tomek A, Matoska V, Eisert C, Serebruany VL. Optimization of Anticoagulation with Warfarin for Stroke Prevention: Pharmacogenetic Considerations. *Am J Ther*. 2011;18(3):e55-e66.
83. Voeller RK, Bailey MS, Zierer A, et al. Isolating the Entire Posterior Left Atrium Improves Surgical Outcomes After the Cox Maze Procedure. *J Thorac Cardiovasc Surg*. 2008;135:870-877.
- 84. von Oppell UO, Masani N, O'Callaghan P, et al. Mitral Valve Surgery plus Concomitant Atrial Fibrillation Ablation is Superior to Mitral Valve Surgery Alone with an Intensive Rhythm Control Strategy. *Eur J Cardiothorac Surg*. 2009;35:641-650.**
85. Voroshilovsky O, Schapira JN. Management of Atrial Fibrillation: Focus on Catheter-Based Ablation. *Rev Cardiovasc Med*. 2010;11(2):74-83.
86. Wang J, Meng X, Li H, et al. Prospective Randomized Comparison of Left Atrial and Biatrial Radiofrequency Ablation in the Treatment of Atrial Fibrillation. *Eur J Cardiothorac Surg*. 2009;35:116-122.
87. Weachter R, Baig S. Catheter Ablation of Atrial Fibrillation. *Mo Med*. 2010;107(1):35-38.
88. Wilber DJ, Pappone C, Neuzil P, et al. Comparison of Antiarrhythmic Drug Therapy and Radiofrequency Catheter Ablation in Patients With Paroxysmal Atrial Fibrillation: A Randomized Controlled Trial. *JAMA*. 2010;303(4):333-340.
89. Y Khaykin, Marrouche NF, Saliba W, et al. Pulmonary Vein Antrum Isolation for Treatment of Atrial Fibrillation in Patients with Valvular Heart Disease or Prior Open Heart Surgery. *Heart Rhythm*. 2004;1:33-39.
90. Zellerhoff S, Ullerich H, Lenze F, et al. Damage to the Esophagus After Atrial Fibrillation Ablation Just the Tip of the Iceberg? High Prevalence of Mediastinal Changes Diagnosed by Endosonography. *Circ Arrhythm Electrophysiol*. 2010;3:155-159.