

## REFERENCES

1. Petty GW, Khandheria BK, Whisnant JP, et al: Predictors of cerebrovascular events and death among patients with valvular heart disease: a population based study. *Stroke* 31: 2628, 2000. [PMID: 11062286]
2. De Marco M, Gerdts E, Casalnuovo G, et al: Mitral annular calcification and incident ischemic stroke in treated hypertensive patients: the LIFE study. *Am J Hypertens* 26: 567, 2013. [PMID: 23391619]
3. Nishimura RA, Otto CM, Bonow RO, et al: 2014 AHA/ACC guideline for the management of patients with valvular heart disease: executive summary. *J Am Coll Cardiol* 63: 2438, 2014. [PMID: 24603192]
4. Iung B, Baron G, Butchart EG, et al: A prospective survey of patients with valvular heart disease in Europe: the Euro Heart Survey on Valvular Heart Disease. *Eur Heart J* 24: 1231, 2003. [PMID: 12831818]
5. Thompson CR, Buller CE, Sleeper LA, et al: Cardiogenic shock due to acute severe mitral regurgitation complicating acute myocardial infarction: a report from the SHOCK Trial Registry. Should we use emergently revascularize occluded coronaries in cardiogenic shock? *J Am Coll Cardiol* 36 (3 Suppl A): 1104, 2000. [PMID: 10985712]
6. Freed LA, Levy D, Levine RA, et al: Prevalence and clinical outcome of mitral-valve prolapse. *N Engl J Med* 341: 1, 1999. [PMID: 10387935]
7. Avierinos J, Gersh BJ, Melton J, et al: Natural history of asymptomatic mitral valve prolapse in the community. *Circulation* 106: 1355, 2002. [PMID: 12221052]
8. Stoddard MF, Prince CR, Dillon S, et al: Exercise-induced mitral regurgitation is a predictor of morbid events in subjects with mitral valve prolapse. *J Am Coll Cardiol* 25: 693, 1995. [PMID: 7860915]
9. Bonow RO, Carabello BA, Chatterjee K, et al: 2008 Focused update incorporated into the ACC/AHA 2006 guidelines for the management of patients with valvular heart disease. *J Am Coll Cardiol* 52: e1, 2008. [PMID: 18848134]
10. Whitlock RP, Sun JC, Fremes SE, Rubens FD, Teoh KH: Antithrombotic and thrombolytic therapy for valvular disease. *Chest* 141(2 Suppl):e576S, 2012. [PMID: 22315272]
11. Lansberg MG, O'Donnell MJ, Khatri P, et al: Antithrombotic and thrombolytic therapy for ischemic stroke: antithrombotic therapy and prevention of thrombosis, 9th ed: American College of Chest Physicians evidence-based clinical practice guidelines. *Chest* 141 (2 Suppl): e601S, 2012. [PMID: 22315273]
12. Stritzke J, Linsel-Nitschke P, Markus MR, et al: Association between degenerative aortic valve disease and long-term exposure to cardiovascular risk factors: results of the longitudinal population based KORA/MONICA survey. *Eur Heart J* 30: 2044, 2009. [PMID: 19608594]
13. Nkomo VT, Gardin JM, Skelton TN, et al: Burden of valvular heart diseases: a population-based survey. *Lancet* 368: 1005, 2006. [PMID: 16980116]
14. Horstkotte D, Loogen F: The natural history of aortic valve stenosis. *Eur Heart J* 9 (Suppl E): 57, 1988.
15. Leon MB, Smith CR, Mack M, et al: Transcatheter aortic-valve implantation for aortic stenosis in patients who cannot undergo surgery. *N Engl J Med* 363: 1597, 2010. [PMID: 20961243]
16. Ben-Dor I, Pichard AD, Gonzalez MA, et al: Correlates and causes of death in patients with severe symptomatic aortic stenosis who are not eligible to participate in a clinical trial of transcatheter aortic valve implantation. *Circulation* 122: S37, 2010. [PMID: 20837923]
17. Singh JB, Evans SC, Levy D, et al: Prevalence and clinical determinant of mitral, tricuspid, and aortic regurgitation. The Framingham Heart Study. *Am J Cardiol* 83: 897, 1999. [PMID: 10190406]
18. Roberts WC, Ko JM, Moore TR, Jones WM: Causes of pure aortic regurgitation in patients having isolated aortic valve replacement at a single US tertiary hospital (1993 to 2005). *Circulation* 114: 422, 2006. [PMID: 16864725]
19. Vahanian A, Alfieri O, Andreotti F, et al: Guidelines on the management of valvular heart disease: The Joint Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology (ESC) and the European Association for Cardio-Thoracic Surgery (EACTS). *Eur J Cardiothorac Surg* 42: S1, 2012. [PMID: 22922698]
20. Cannegieter SC, Rosendaal FR, Briet E: Thromboembolic and bleeding complications in patients with mechanical heart valves. *Circulation* 89: 635, 1994. [PMID: 8313552]
21. Cannegieter SC, Torn M, Rosendaal FR: Oral anticoagulant treatment in patients with mechanical heart valves: how to reduce the risk of thromboembolic and bleeding complications. *J Intern Med* 245: 369, 1999. [PMID: 10356599]
22. Ozkan M, Kaymaz C, Kirma C, et al: Intravenous thrombolytic treatment of mechanical prosthetic valve thrombosis: a study using serial transesophageal echocardiography. *J Am Coll Cardiol* 35: 1881, 2000. [PMID: 10841239]
23. Lalani T, Chu V, Park LP, et al: In-hospital and 1-year mortality in patients undergoing early surgery for prosthetic valve endocarditis. *JAMA Intern Med* 173: 1495, 2013. [PMID: 23857547]
24. Lopez J, Revilla A, Vilacosta I, et al: Definition, clinical profile, microbiological spectrum, and prognostic factors of early-onset prosthetic valve endocarditis. *Eur Heart J* 28: 760, 2007. [PMID: 17255216]
25. Wang A, Athan E, Pappas PA, et al: Contemporary clinical profile and outcome of prosthetic valve endocarditis. *JAMA* 297: 1354, 2007. [PMID: 17392239]
26. Reimold SC, Rutherford JD: Clinical practice: valvular heart disease in pregnancy. *N Engl J Med* 349: 52, 2003. [PMID: 12840093]

## USEFUL WEB RESOURCES

- American College of Cardiology. Access to practice guidelines, publications, and educational resources—<http://www.acc.org>
- American Heart Association. Access to practice guidelines, heart disease statistics, and continuing medical education materials—<http://www.americanheart.org>
- The Auscultation Assistant. Contains audio files of heart sounds and murmurs—<http://www.med.ucla.edu/wilkes/intro.html>
- Yale Echocardiography Atlas. Provides still images and clips of echocardiograms—[http://www.yale.edu/imaging/echo\\_atlas/contents](http://www.yale.edu/imaging/echo_atlas/contents)