

DAFTAR PUSTAKA

- Abbas KA, Lichtman AH (2011). Basic immunology functions and disorders of the immune system, 3th Ed. Philadelphia: Elsevier Saunders, pp: 205-221.
- Abello LMV, Klein AL, Marwick TH, Nowicki ER, Rajeswaran J, Puwanant S, Blackstone EH et al (2013). Understanding right ventricular dysfunction and functional tricuspid regurgitation accompanying mitral valve disease. The Journal of Thoracic and Cardiovascular Surgery. [www.jtcvsonline.org/article/S0022-5223\(12\)00475-8/fulltext](http://www.jtcvsonline.org/article/S0022-5223(12)00475-8/fulltext)-Diakses November 2016.
- Ancona R, Pinto SC, Caso P, Andrea AD, Salvo GD, Arenga F, Coppola MG et al (2014). Left atrium by echocardiography in clinical practice: From conventional methods to new echocardiographic techniques. Hindawi. [www.hindawi.com/journals/tswj/2014/451042/-](http://www.hindawi.com/journals/tswj/2014/451042/) Diakses Agustus 2016.
- Andrade J, Khairy P, Dobrev D, Nattel S (2014). The clinical profile and pathophysiology of atrial fibrillation relationships among clinical features, epidemiology, and mechanisms. American Heart Association, 114:1453-1468.
- Arboix A, Alio J (2010). Cardioembolic stroke: clinical features, specific cardiac disorders and prognosis. Current Cardiology Reviews, 6: 150-161.
- Babu DS, Ranganayakulu KP, Rajasekhar D, Vanajakshamma V, Pramod T (2013). Assessment of mitral valve commissural morphology by transoesophageal echocardiography predicts outcome after balloon mitral valvotomy. Indian Heart Journal, 65 : 269-275.
- Baumgartner H, Hung J, Bermejo J, Chambers JB, Evangelista A, Griffin BP, Lung B et al (2009). Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. European Journal of Echocardiography, 10 : 1-25.
- Baratawidjaja KG, Rengganis I (2014). Imunologi Dasar. Edisi ke 11. Jakarta :Badan Penerbit Fakultas Kedokteran Universitas Indonesia, pp: 621-678.
- Barnett CF, Marco TD (2011). Pulmonary Hypertension. Dalam: Crawford MH (ed). Current diagnosis and treatment Cardiology. 4th Ed. New York :Mc Graw Hill, pp :396-415.
- Bilen E, Kurt M, Tanboga IH, Kaya A, Isik T, Ekinci M, Can MM et al (2011). Severity of mitral stenosis and left ventricular mechanics: A speckle tracking study. Cardiology, 119:108-115.
- Bonow RA, Nishimura RA, Carabello BA, Faxon DP, Freed MD, Lytle BW, O'Gara PT et al (2008). 2008 Focused update incorporated into the ACC/AHA 2006

- guidelines for the management of patients with valvular heart disease. *Journal of The American of College Cardiology*,52:1–142.
- Boon NA, Bloomfield P (2002). The medical management of valvular heart disease. *Heart*, 87 : 395-400.
- Bossone E, D' Andrea A, D'Alto M, Citro R, Argiento P, Ferrara F, Cittadini A et al (2013). Echocardiography in pulmonary arterial hypertension: from diagnosis to prognosis. *J Am Soc Echocardi*, 26:1-14.
- Braunlin EA, Harmatz PR, Scarpa M, Furlanetto B, Kampmann C, Loehr C, Ponder KP (2011). Cardiac disease in patients with mucopolysaccharidosis: presentation, diagnosis and management. *J Inherit Metab Dis*, 34:1183–1197.
- Bui AL, Horwich TB, Fonarow GC (2011). Epidemiology and risk profile of heart failure. *Nat Rev Cardiol*,8(1) : 30–41.
- Camm AJ, Kirchhof P, Lip GYH, Schotten U, Savelieva I, Ernst S, Gelder ICV et al (2010). Guidelines for the management of atrial fibrillation. *European Heart Journal*,31: 2369–2429.
- Carabello BA (2011). Mitral stenosis. Dalam : Fuster V, Walsh RA, Harrington RA (eds). *Hurst's the heart*, 13th Ed. New York: McGraw-Hill Education, LLC, pp: 1738-1744.
- Carabello BA (2005). Modern management of mitral stenosis. *American Heart Association*, pp : 112:432-437.
- Chandrashekar Y, Westaby S, Narula J. (2009). Mitral stenosis. *Lancet*,374: 1271–83.
- Chockalingam A, Vanketasan S, Dorairajan S, Subramaniam T, Jaganathan V, Chockalingam V, Elangovan S et al (2005). Safety and efficacy on enalapril in multivalvular heart disease with significant mitral stenosis-SCOPE-MS. *Angiology*, 56 : 2 .
- Colin P, Slama M, Vahanian A, Lecarpentier Y, Motte G, Chemla D (1997). Hemodynamic correlates of effective arterial elastance in mitral stenosis before and after balloon valvotomy. *American Physiological Society*,1083-1089.
- Forfia PR, Fisher MR, Mathai SC, Harris TH, Hemnes AR, Borlaug BA, Chamera E, Corretti MC et al (2006). Tricuspid annular displacement predicts survival in pulmonary hypertension. *Am J Respir Crit Care Med*,174: 1034–1041.
- Francis FS, Tang WHW, Walsh RA (2011). Pathophysiology of heart failure. Dalam : Fuster V, Walsh RA, Harrington RA (eds). *Hurst's the heart*, 13th Ed. New York: McGraw-Hill Education, LLC, pp: 719-728.
- Dar O, Cowie MR RA (2011). The Epidemiology and diagnosis of heart failure. Dalam : Fuster V, Walsh RA, Harrington RA (eds). *Hurst's the heart*, 13th Ed. New York: McGraw-Hill Education, LLC, pp: 739-747.

- Darby AE, DiMarco JP (2012). Management of atrial fibrillation in patients with structural heart disease. *American Heart Association*, 125:945-957.
- DeMoraes RSC, Katz M, Tarasoutch F (2014). Clinical and epidemiological profile of patients with valvular heart disease admitted to the emergency department. *Einsten*, 12(2) : 154-8.
- Eleid MF, Nishimura RA, Lennon RJ, Sorajja P (2013). Left ventricular diastolic dysfunction in patients with mitral undergoing percutaneous balloon valvotomy. *Mayo Clinic Proceeding*, 88(4): 337-344.
- Fah Ts dan Chen R (2007). A patient who refused medical advice: the doctor and the patient should look for a common ground. *Malaysian Family Physician*, 2(3):110-3
- Fawzy ME, Hassan W, Stefadouras M, Moursi M, Shaer FE, Chaudhary MA (2004). Prevalence and fate of severe pulmonary hypertension in 559 consecutive patients with severe rheumatic mitral. *J Heart Valve Dis*, 13 (6) : 942-948
- Fuster V, Ryde'n LE, Asinger RW, Cannom DS, Crijns HJ, Frye RL, Halperin JL et al (2001). ACC/AHA/ESC Guidelines for the management of patients with atrial fibrillation: Executive summary. *American Heart Association*, 104 : 2118-2150.
- Gaasch WH, Meyer TE (2008). Left ventricular response to mitral regurgitation : Implications for management. *American Heart Association*, 118:2298-2303
- Galie N, Humbert M, Vachiery JL, Gibbs S, Lang I, Torbicki A, Simonneau G et al (2009). Guidelines for the diagnosis and treatment of pulmonary hypertension. *European Heart Journal*, 30:2493–2537
- Galie N, Humbert M, Vachiery JL, Gibbs S, Lang I, Torbicki A, Simonneau G (2015). 2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension – web addenda. *European Heart Journal*. www.eurheartj.oxfordjournals.org/content/early/2015/08/28/eurheartj.ehv317.full-text.pdf- Diakses Juli 2016.
- Gersh BJ, Opie LH (2009). Which therapy for which condition? Dalam : Opie LH, Gersh BJ. *Drugs For The Heart*, 8 th Ed. Philadelphia: Elsevier Saunders, pp: 463-541.
- Gottdiener JS, Bednarz J, Devereux R, Gardin J, Klein A, Manning WJ, Morehead A et al (2004). American society of echocardiography recommendations for use of echocardiography in clinical trials. *American Society of Echocardiography*, 17:1086-1119.
- Guazzi M, Borlaug BA (2012). Pulmonary hypertension due to left heart disease. *American Heart Association*, 126:975-990.

- Hasnul M, Najirman, Yanwirasti (2015). Karakteristik pasien penyakit jantung rematik yang di rawat inap di RSUP Dr. M. Djamil Padang. *Jurnal Kesehatan Andalas*, 4:3.
- Hoit BD (2011). Atrial functional mitral regurgitation : The left aftrium get its due respect. *Journal of the American College of Cardiology*,58 (14): 1482-4
- Indrajaya T dan Ghanie A, 2014 (2014). Stenosi Mitral. Dalam : Setiati S, Alwi I, Sudoyo AW, Simadibrata M, Setiyohadi B, Syam AF (eds). *Buku Ajar Ilmu Penyakit Dalam* jilid I. Edisi ke 6. Jakarta : Interna Publishing, pp : 1171-1180.
- Info Datin Situasi Kesehatan Jantung (2014). Jakarta: Pusat Data dan Informasi Kesehatan Kementerian Kesehatan, Republik Indonesia.
- Islam AKMM, Haque MZ, Hoque MA, Mahmood I, Islam MF, Azhar MA (2009). Clinical profile of patients with mitral stenosis: A study of 100 cases in Rajshahi Medical College Hospital. *The Journal of Teachers Association*,22 (1) : 101-105.
- January CT, Wann LS, Alpert JS, Calkins H, Cigarroa JE, Claveland JC, Conti JB et al (2014). ACC/AHA/ESC Guidelines for the management of patients with atrial fibrillation: Executive summary. *American Heart Association*,64 : 2246-80.
- Kabo, P (2015). Obat-obat Kardiovaskular. Dalam : Rilantono LI. *Penyakit Kardiovaskular*. Edisi ke 1. Jakarta : Badan Penerbit Fakultas Kedokteran Universitas Indonesia, pp: 585-618
- Kammoun I, Marrakchi S, Jebri F, Khedler N, Mrabet A, Kachboura S (2015). Right ventricular systolic function in patients with rheumatic mitral stenosis. *International Journal of Current Research*.7 : 23692-23695.
- Kang WS, Choi JW, Kang JE, Chung JW, Kim SH (2013). Determination of mitral valve area with echocardiography, using intra-operative 3-dimensional versus intra- & post-operative pressure half-time technique in mitral valve repair surgery. *Journal of Cardiothoracic Surgery*, 8:98.
- Kaul MS, Tapsan VF, Clair EWS (2011). Rheumatologic diseases and the cardiovascular system. Dalam : Fuster V, Walsh RA, Harrington RA (eds). *Hurst's the heart*, 13th Ed. New York: McGraw-Hill Education, LLC, pp: 1997-2011
- Kiefer TL, Bashore TM (2011). Pulmonary hypertension related to left sided cardiac pathology. *Hindawi Pulmonary Medicine*. www.hindawi.com/journals/pm/2011/381787/- diakses April 2016
- Kimura M, Ogawa H, Wakeyama T, Takaki A, Iwami T, Hadano Y, Mochizuki M et al (2011). Effects of mineralocorticoid receptor antagonist spironolactone on atrial conduction and remodeling in patients with heart failure. *Journal of Cardiology*,57 : 208-214.

- Klatt EC (2010). Robbins and cotran atlas of pathology, 2th Ed. Philadelphia: Elsevier Saunders, pp : 29-62.
- Kuncoro AS (2010). Pemeriksaan stenosis mitrak akibat penyakit rheumatik dengan ekokardiografi. *Jurnal Kardiologi Indonesia*, 31 : 62-65.
- Lang RM, Badano LP, Mor-Avi V, Afilalo J, Armstrong A, Ernande L, Flachskampf FA et al (2015). Recommendations for cardiac chamber quantification by echocardiography in adults: An update from the american society of echocardiography and the european association of cardiovascular imaging. *Journal of the American Society of Echocardiography*, pp : 28:1-39.
- Le D Elizabeth (2011). Mitral Stenosis. Dalam: Crawford MH (ed). Current diagnosis and treatment Cardiology. 4th Ed. New York :Mc Graw Hill, pp : 248-262.
- Leary MC, Caplan RL (2008). Cardioembolic stroke: An update on etiology, diagnosis and management. *Annals of Indian Academy of Neurology*, 5: 52-63.
- Leman S (2014). Pemeriksaan jantung. Dalam : Setiati S, Alwi I, Sudoyo AW, Simadibrata M, Setiyohadi B, Syam AF (eds). Buku Ajar Ilmu Penyakit Dalam jilid I. Edisi ke 6. Jakarta : Interna Publishing, pp : 166-190.
- Lin MS, Chang NC, Lee TM (2005). New advances in the diagnosis and management of cardioembolic stroke. *Acta Cardiol*, 21: 1-12
- Lung B, Baron G, Butchart EG, Delahaye F, Baerwolf CG, Levang OW, Tornos P et al (2003). A prospective survey of patients with valvular heart disease in Europe: The Euro Heart Survey on valvular heart disease. *European Heart Journal*, 24:1231-1243.
- Lung B, Vahanian A (2011). Epidemiology of valvular heart disease in the adult. *Nat. Rev. Cardiol*, 8 :162-172.
- Mangoni AA, Koelling TM, Meyer GS, Akins CW, Fifer MA (2002). Outcome following mitral valve replacement in patients with mitral stenosis and moderately reduced left ventricular ejection fraction. *European Journal of Cardio-thoracic Surgery*, 22 :90-94.
- Maganti K, Rigolin VH, Sarano ME, Bonow RO (2010). Valvular heart diseases and management. *Prosiding Symposium on cardiovascular diseases*. Chicago: Mayo Foundation for Medical Education and Research, 85(5):483-500.
- Magoni AA, Koelling TM, Meyer GS, Akins CW, Fifer MA (2002). Outcome following mitral valve replacement in patients with mitral stenosis and moderately reduced left ventricular ejection. *European Journal of Cardio-thoracic Surgery*, pp : 22:90-94.
- Mann DL, Chakinala M (2013). Heart Failure and cor pulmonale. Dalam : Loscalzo J (ed) . *Harrison's cardiovascular medicine*, 2th Ed. New York: McGraw-Hill Education, LLC ,pp: 182-200.

- McLaughlin VV, Shah SJ, Souza R, Humbert M (2015). Management of pulmonary arterial hypertension. American College Cardiology Foundation, 65: 1976-1977
- Miller CA, O’Gara PT, Lilly LS (2011). Valvular heart disease. Dalam : Lilly LS (ed). Pathophysiology of heart disease a collaborative project of medical students and faculty, 5th Ed. China : Lippincott Williams & Wilkins, a Wolters Kluwer business, pp : 190-215.
- Mitchell RN (2013). Heart. Dalam : Kumar V, Abbas AK, Aster JC. Robbins basic pathology, 9th Ed. Philadelphia: Elsevier Saunders, pp : 365-405.
- Mosterd A, Hoes AW (2007). Clinical epidemiology of heart failure. Heart, 93:1137–1146.
- Mozaffarian D, Benjamin EJ, Go AS, Arnett DK, Blaha MJ, Cushman M, Ferranti SD et al (2015). AHA statistical update : Heart disease and stroke statistics 2015 update. American Heart Association, 131 : 00-00.
- Nasution SA, Ranitya R, Ginanjar E (2014). Fibrilasi Atrial. Dalam : Setiati S, Alwi I, Sudoyo AW, Simadibrata M, Setiyohadi B, Syam AF (eds). Buku Ajar Ilmu Penyakit Dalam jilid I. Edisi ke 6. Jakarta : Interna Publishing, pp : 1365-1379.
- NHS Buckinghamshire (2011). Contraindications to the initiation of oral anticoagulants & anti-platelet agents in patients with atrial fibrillation in primary care. www.atrialfibrillation.org.uk/app/webroot/files/file/Clinicians%20Area/CIF%20Oral%20Anticoagulant%20%20Antiplatelets%20final%20version.pdf –Diakses November 2016.
- Nishimura RA, Otto CM, Bonow RO, Ruiz CE, Carabello BA, Skubas NJ, Erwin JP et al (2014). Guidelines for the management of patients with valvular heart disease. American Heart Association, Inc., and the American College of Cardiology Foundation, 129:000–000.
- Nobuyoshi M, Arita T, Shirai S, Hamasaki N, Yokoi H, Iwabuchi M, Yasumoto H et al (2009). Percutaneous balloon mitral valvuloplasty : A review. American Heart Association, 119 : 211-219.
- Notoatmodjo, S (2012). Metode Penelitian Eksperimen. Dalam: Metodologi Penelitian Kesehatan, Jakarta: Rineka Cipta.
- Omar AMS, Tanaka H, Dayem ATK, Sadek AS, Raslaan H, Al-Sherbiny, Yamawaki K et al (2011). Comparison of mitral valve area by pressure half-time and proximal isovelocity surface area method in patients with mitral stenosis: effect of net atrioventricular compliance. European Journal of Echocardiography, 12 :283–290.
- Opie LH, Nattel SN, Gersh BJ (2009). Antiarrhythmic drugs and strategies. Dalam : Opie LH, Gersh BJ. Drugs For The Heart, 8 th Ed. Philadelphia: Elsevier Saunders, pp: 272-331.

- Otto CM, Bonow RO (2012). Valvular heart disease. Dalam : Bonow RO, Mann DL, Zipes DP (eds). Braunwald's heart disease : A textbook of cardiovascular medicine, 9th Ed. Philadelphia: Elsevier Saunders, pp: 1468-1530.
- Padmavati S (2001). Rheumatic heart disease: Prevalence and preventive measures in the Indian subcontinent. *Heart*, 86 : 127.
- Pande S, Agarwal SK, Dhir U, Chaudhary A, Kumar S, Agarwal V (2009). Pulmonary arterial hypertension in rheumatic mitral stenosis: does it affect right ventricular function and outcome after mitral valve replacement? *European Association for Cardio*, 9 : 421-425.
- Park SM, Park SW, Verzosa GC, Ommen SR, Pelikka PA, Miller FA, Sarano ME et al (2009). Diastolic dysfunction and left atrial enlargement as contributing factors to functional mitral regurgitation in dilated cardiomyopathy: Data from the Acorn trial. *American Heart Journal*, 157(4) : 762e3- 762e10.
- Patel DA, Lavie CJ, Milani RV, Shah S, Gililand Y (2009). Clinical implications of left atrial enlargement: A review. *The Ochsner Journal*, 9 : 191-196.
- Pedoman tatalaksana atrial fibrilasi (2014) Edisi ke 1. Jakarta : Perhimpunan Dokter Spesialis Kardiovaskular Indonesia.
- Pedoman tatalaksana gagal jantung (2015) Edisi ke 1. Jakarta : Perhimpunan Dokter Spesialis Kardiovaskular Indonesia.
- Podrid PJ (2001). Pathophysiology and clinical features of mitral stenosis. www.mcomsdoctors.8m.com/mitrals- Diakses November 2016.
- Ponikowski P, Voors AA, Anker SD, Bueno H, Cleland JGF, Coats AJS, Falk V et al (2016). 2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure. *European Heart Journal*. www.eurheartj.oxfordjournals.org/content/ehj/early/2016/05/19/eurheartj.ewh128.full.pdf- Diakses Juni 2016.
- Rahimtoola SH, Durairaj A, Mehra A, Nuno I (2002). Current evaluation and management of patients with mitral stenosis. *American Heart Association*, 106:1183-1188.
- Ramakrishna SD, Khadar SA, George R, Jayaprakash VL, Sudhayakumar N, Jayaprakash K, Pappachan JM (2009). The age-specific clinical and anatomical profile of mitral stenosis. *Singapore Med J*, 50(7) : 680
- Rifqi S, Nugroho A (2015). Penyakit Katup Mitral. Dalam : Rilantono LI. Penyakit Kardiovaskular. Edisi ke 1. Jakarta : Badan Penerbit Fakultas Kedokteran Universitas Indonesia, pp: 279-295.
- Riset Kesehatan Dasar (2013). Jakarta : Badan Penelitian dan Pengembangan Kesehatan, Departemen Kesehatan, Republik Indonesia.
- Roberts JD, Forfia PR (2011). Diagnosis and assessment of pulmonary vascular

- disease by doppler echocardiography. *Pulmonary Circulation*, 1: 2.
- Russell SD, Saval MA, Robbins JL, Ellestad MH, Gottlieb SS, Handberg AM, Zhou Y et al (2009). New York Heart Association functional class predicts exercise parameters in the current era. *Am Heart J*, 158: 24-30.
- Sahin M, Simsek H, Ekici B, Akdag S, Tuncer M (2011). Maintenance of sinus rhythm and treatment of atrial fibrillation in mitral stenosis. *Eastern Journal of Medicine*, 16: 235-239.
- Salim S, Makmun LH (2014). Pemeriksaan jantung. Dalam : Setiati S, Alwi I, Sudoyo AW, Simadibrata M, Setiyohadi B, Syam AF (eds). *Buku Ajar Ilmu Penyakit Dalam* jilid I. Edisi ke 6. Jakarta : Interna Publishing, pp : 166-190.
- Seckeler MD, Hoke TR (2011). The worldwide epidemiology of acute rheumatic fever and rheumatic heart disease. *Dove Medical Press*, 3: 67–84.
- Shah SJ (2011). Heart failure with preserved ejection fraction. Dalam : Crawford MH (ed). *Current diagnosis and treatment Cardiology*. 4th Ed. New York : McGraw Hill, pp : 348-359.
- Shaw TRD, Sutaria N, Prendergast B (2003). Clinical and haemodynamic profiles of young, middle aged, and elderly patients with mitral stenosis undergoing mitral balloon valvotomy. *Heart*, 89: 1430–1436.
- Sundström J, Lind L, Ärnlov J, Zethelius B, Andrén B, Lithell HO (2001). Echocardiographic and electrocardiographic diagnoses of left ventricular hypertrophy predict mortality independently of each other in a population of elderly men. *American Heart Association*, 103: 2346-2351.
- Teerlink JR, Sliwa K, Opie LH (2009). Heart failure. Dalam : Opie LH, Gersh BJ. *Drugs For The Heart*, 8 th Ed. Philadelphia: Elsevier Saunders, pp: 169-223.
- Torio CM, Andrews RM (2013). National inpatient hospital costs : The most expensive conditions by payer. *Health Cost and Utilization Project. Agency for Healthcare Research and Quality*. www.hcup-us.ahrq.gov/reports/statbriefs/sb160.pdf- Diakses Mei 2016.
- Tornos P (2006). Cardiovascular in women : Valvular disease in women. *Rev Esp Cardiol*, 59(8): 831-36.
- Vahanian A, Alfieri O, Andreotti F, Antunes MJ, Barón-Esquivias G, Baumgartner H, Borger MA et al. (2012). Guidelines on the management of valvular heart disease (version 2012). *European Heart Journal*, 33: 2451–2496.
- Vijayalakshmi IB dan Narasimhan C (2011). Role of echocardiography in rheumatic heart disease. Dalam: Vijayalakshmi IB (ed). *Acute rheumatic fever and chronic rheumatic heart disease*, 1st Ed. New Delhi : Jaypee Brothers Medical Publishers Ltd, pp: 179-224.
- Wahab SA (2010). Demam Reumatik Akut Dalam : Sostrosomoro S. *Buku ajar kardiologi anak*. Edisi ke 1. Jakarta : Binarupa Aksara, pp: 279-281.

- Walsh RA, O'Rourke RA, Shaver JA (2011). The history, physical examination, and cardiac auscultation. Dalam : Fuster V, Walsh RA, Harrington RA (eds). Hurst's the heart, 13th Ed. New York: McGraw-Hill Education, LLC, pp: 239-306.
- Yancy CW, Jessup M, Bozkurt B, Butler J, Casey DE, Drazner MH et al (2013). 2013 ACCF/AHA guideline for the management of heart failure. American College of Cardiology Foundation, 128: 240-327.
- Zeitoun DM, Lung B, Brochet E, Himbert D, Serfaty JM, Laissy JP, Vahanian A (2008). Evaluation of mitral stenosis in 2008. Archives of Cardiovascular Disease, (101):653-663.

