

DAFTAR PUSTAKA

1. McDermott M. Thrombosis [Internet]. Cleveland Clinic; 2023 [ditinjau terakhir 10 Mar 2023; dikutip 1 Jan 2024]. Tersedia dari: <https://my.clevelandclinic.org/health/diseases/22242-thrombosis>.
2. Levine GN, McEvoy JW, Fang JC, Ibeh C, McCarthy CP, Misra A, dkk. Management of Patients at Risk for and With Left Ventricular Thrombus: A Scientific Statement From the American Heart Association. *Circulation*. 11 Oktober 2022;146(15).
3. Zhai M, Huang L, Liang L, Tian P, Zhao L, Zhao X, dkk. Clinical characteristics of patients with heart failure and intracardiac thrombus. *Front Cardiovasc Med*. 6 Oktober 2022;9.
4. Colle B, Demeure F, Higny J, Benoit M, Henry JP, Michaux I, dkk. Emerging Trends in Left Ventricular Thrombus: A Comprehensive Review of Non-Ischemic and Ischemic Cardiopathies, Including Eosinophilic Myocarditis, Chagas Cardiomyopathy, Amyloidosis, and Innovative Anticoagulant Approaches. *Diagnostics*. 30 April 2024;14(9):948.
5. Robinson AA, Jain A, Gentry M, McNamara RL. Left ventricular thrombi after STEMI in the primary PCI era: A systematic review and meta-analysis. *Int J Cardiol*. Oktober 2016;221:554–9.
6. Afif F, Yanni M, Nani. Research Articles: Factors Affecting Left Ventricular Thrombus Formation in Anterior Myocardial Infraction Patients After Primary Percutaneous Coronary Intervention at M Djamil General Hospital. *Indonesian Journal of Cardiology*. 19 November 2022;43(Suppl_C).
7. Rahimi AA, Akmal Mufriadi Hanif, Taufik Rizkian Asir. Left Ventricular Thrombus in Old Myocardial Infarction. *Bioscientia Medicina: Journal of Biomedicine and Translational Research*. 12 April 2022;6(6):1819–23.
8. Karikalan S, Sharma M, Chandna M, Sachdev M, Gaalla A, Yasmin F, dkk. Intracardiac Thrombus in Coronavirus Disease-2019. *Cureus*. 6 Maret 2022;
9. Chaosuwannakit N, Makarawate P. Prevalence of intracardiac thrombi on cardiac computed tomography angiography: Outcome and impact on consequent management. *Eur J Radiol Open*. 2021;8:100330.
10. Al-Sadawi M, Francois J, Rodriguez Ortega R, Capric V, Budzikowski AS. Novel oral anticoagulants in intracardiac thrombosis resolution: a case series. *Eur Heart J Case Rep*. 1 Oktober 2020;4(5):1–6.
11. Lip GYH, Hammerstingl C, Marin F, Cappato R, Meng IL, Kirsch B, dkk. Left atrial thrombus resolution in atrial fibrillation or flutter: Results of a prospective

study with rivaroxaban (X-TRA) and a retrospective observational registry providing baseline data (CLOT-AF). *Am Heart J*. Agustus 2016;178:126–34.

12. Whitlock RP, Sun JC, Fremes SE, Rubens FD, Teoh KH. Antithrombotic and Thrombolytic Therapy for Valvular Disease. *Chest*. Februari 2012;141(2):e576S-e600S.

13. Goh FQ, Leow A ST., Ho JSY, Ho AF, Tan BYQ, Yeo LLL, dkk. Clinical characteristics, treatment and long-term outcomes of patients with right-sided cardiac thrombus. *Hellenic Journal of Cardiology*. November 2022;68:1–8.

14. Leow AST, Sia CH, Tan BYQ, Kaur R, Yeo TC, Chan MYY, dkk. Characterisation of acute ischemic stroke in patients with left ventricular thrombi after myocardial infarction. *J Thromb Thrombolysis*. 25 Juli 2019;48(1):158–66.

15. Leow AST, Sia CH, Tan BYQ, Chan MYY, Loh JPY. Characterisation of patients with acute myocardial infarction complicated by left ventricular thrombus. *Eur J Intern Med*. April 2020;74:110–2.

16. Sukrisman L. Trombosis Vena Dalam dan Emboli Paru. Dalam: Buku Ajar Ilmu Penyakit Dalam Fakultas Kedokteran UI. Jakarta; 2016. hlm. 2820–4.

17. Ashorobi D, Ameer MA, Fernandez R. Thrombosis. Dalam: StatPearls. Internet. Treasure Island, Florida: StatPearls Publishing; 2024.

18. Deser SB, Demirag MK. A Therapeutic Challenge: Management of Atrial Thrombus. *Journal of Clinical and Experimental Investigations*. 30 Desember 2016;7(4).

19. Ibanez B, James S, Agewall S, Antunes MJ, Bucciarelli-Ducci C, Bueno H, dkk. 2017 ESC Guidelines for the management of acute myocardial infarction in patients presenting with ST-segment elevation. *Eur Heart J*. 7 Januari 2018;39(2):119–77.

20. Ghadri JR, Wittstein IS, Prasad A, Sharkey S, Dote K, Akashi YJ, dkk. International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. *Eur Heart J*. 7 Juni 2018;39(22):2047–62.

21. Towbin JA, McKenna WJ, Abrams DJ, Ackerman MJ, Calkins H, Darrieux FCC, dkk. 2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy. *Heart Rhythm*. November 2019;16(11):e301–72.

22. Bozkurt B, Colvin M, Cook J, Cooper LT, Deswal A, Fonarow GC, dkk. Current Diagnostic and Treatment Strategies for Specific Dilated Cardiomyopathies: A Scientific Statement From the American Heart Association. *Circulation*. 6 Desember 2016;134(23).

23. Bauersachs J, Arrigo M, Hilfiker-Kleiner D, Veltmann C, Coats AJS, Crespo-Leiro MG, dkk. Current management of patients with severe acute peripartum cardiomyopathy: practical guidance from the Heart Failure Association of the European Society of Cardiology Study Group on peripartum cardiomyopathy. *Eur J Heart Fail*. 23 September 2016;18(9):1096–105.
24. McCarthy CP, Murphy S, Venkateswaran R V., Singh A, Chang LL, Joice MG, dkk. Left Ventricular Thrombus. *J Am Coll Cardiol*. April 2019;73(15):2007–9.
25. Habash F, Vallurupalli S. Challenges in management of left ventricular thrombus. *Ther Adv Cardiovasc Dis*. 7 Agustus 2017;11(8):203–13.
26. McCarthy CP, Vaduganathan M, McCarthy KJ, Januzzi JL, Bhatt DL, McEvoy JW. Left Ventricular Thrombus After Acute Myocardial Infarction. *JAMA Cardiol*. 1 Juli 2018;3(7):642.
27. Massussi M, Scotti A, Lip GYH, Proietti R. Left ventricular thrombosis: new perspectives on an old problem. *Eur Heart J Cardiovasc Pharmacother*. 15 Maret 2021;7(2):158–67.
28. Bulluck H, Chan MHH, Paradies V, Yellon RL, Ho HH, Chan MY, dkk. Incidence and predictors of left ventricular thrombus by cardiovascular magnetic resonance in acute ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention: a meta-analysis. *Journal of Cardiovascular Magnetic Resonance*. Februari 2018;20(1):72.
29. Velangi PS, Choo C, Chen KHA, Kazmirczak F, Nijjar PS, Farzaneh-Far A, dkk. Long-Term Embolic Outcomes After Detection of Left Ventricular Thrombus by Late Gadolinium Enhancement Cardiovascular Magnetic Resonance Imaging. *Circ Cardiovasc Imaging*. November 2019;12(11).
30. Camaj A, Fuster V, Giustino G, Bienstock SW, Sternheim D, Mehran R, dkk. Left Ventricular Thrombus Following Acute Myocardial Infarction. *J Am Coll Cardiol*. Maret 2022;79(10):1010–22.
31. Lattuca B, Bouziri N, Kerneis M, Portal JJ, Zhou J, Hauguel-Moreau M, dkk. Antithrombotic Therapy for Patients With Left Ventricular Mural Thrombus. *J Am Coll Cardiol*. April 2020;75(14):1676–85.
32. Cruz Rodriguez JB, Okajima K, Greenberg BH. Management of left ventricular thrombus: a narrative review. *Ann Transl Med*. Maret 2021;9(6):520–520.
33. Koć M, Kostrubiec M, Elikowski W, Meneveau N, Lankeit M, Grifoni S, dkk. Outcome of patients with right heart thrombi: the Right Heart Thrombi European Registry. *European Respiratory Journal*. Maret 2016;47(3):869–75.
34. Ögren M, Bergqvist D, Eriksson H, Lindblad B, Sternby NH. Prevalence and risk of pulmonary embolism in patients with intracardiac thrombosis: a population-

based study of 23 796 consecutive autopsies. *Eur Heart J*. 1 Juni 2005;26(11):1108–14.

35. Heo JH, Nam HS, Kim YD, Choi JK, Kim BM, Kim DJ, dkk. Pathophysiologic and Therapeutic Perspectives Based on Thrombus Histology in Stroke. *J Stroke*. 31 Januari 2020;22(1):64–75.

36. Vaideeswar P, Divate S, Harke M. Intracardiac thrombi in extracardiac disorders: an autopsy study. *Cardiovascular Pathology*. Maret 2012;21(2):e1–9.

37. Singh DP, Basit H, Malik A, Mahajan K. Mural Thrombi [Internet]. Treasure Island (FL): StatPearls Publishing; 2025 Jan– [diperbarui 2023 Jul 4; diakses 1 Jan 2024]. Tersedia dari: <https://www.ncbi.nlm.nih.gov/books/NBK534294/>

38. Weinsaft JW, Kim J, Medicherla CB, Ma CL, Codella NCF, Kukar N, dkk. Echocardiographic Algorithm for Post-Myocardial Infarction LV Thrombus. *JACC Cardiovasc Imaging*. Mei 2016;9(5):505–15.

39. Garg P, van der Geest RJ, Swoboda PP, Crandon S, Fent GJ, Foley JRJ, dkk. Left ventricular thrombus formation in myocardial infarction is associated with altered left ventricular blood flow energetics. *Eur Heart J Cardiovasc Imaging*. 1 Januari 2019;20(1):108–17.

40. Santoro F, Stiermaier T, Tarantino N, De Gennaro L, Moeller C, Guastafierro F, dkk. Left Ventricular Thrombi in Takotsubo Syndrome: Incidence, Predictors, and Management: Results From the GEIST (German Italian Stress Cardiomyopathy) Registry. *J Am Heart Assoc*. 2 Desember 2017;6(12).

41. Baldetti L, Pagnesi M, Gallone G, Beneduce A, Belardinelli P, Melillo F, dkk. Thrombotic Complications and Cerebrovascular Events in Takotsubo Syndrome: A Systematic Review and Meta-analysis. *Canadian Journal of Cardiology*. Februari 2019;35(2):230.e9-230.e10.

42. Ghadri JR, Wittstein IS, Prasad A, Sharkey S, Dote K, Akashi YJ, dkk. International Expert Consensus Document on Takotsubo Syndrome (Part II): Diagnostic Workup, Outcome, and Management. *Eur Heart J*. 7 Juni 2018;39(22):2047–62.

43. Kleindorfer DO, Towfighi A, Chaturvedi S, Cockcroft KM, Gutierrez J, Lombardi-Hill D, dkk. 2021 Guideline for the Prevention of Stroke in Patients With Stroke and Transient Ischemic Attack: A Guideline From the American Heart Association/American Stroke Association. *Stroke*. Juli 2021;52(7).

44. Towbin JA, McKenna WJ, Abrams DJ, Ackerman MJ, Calkins H, Darrieux FCC, dkk. 2019 HRS expert consensus statement on evaluation, risk stratification, and management of arrhythmogenic cardiomyopathy. *Heart Rhythm*. November 2019;16(11):e301–72.

45. Bozkurt B, Colvin M, Cook J, Cooper LT, Deswal A, Fonarow GC, dkk. Current Diagnostic and Treatment Strategies for Specific Dilated Cardiomyopathies: A Scientific Statement From the American Heart Association. *Circulation*. 6 Desember 2016;134(23).
46. Bauersachs J, Arrigo M, Hilfiker-Kleiner D, Veltmann C, Coats AJS, Crespo-Leiro MG, dkk. Current management of patients with severe acute peripartum cardiomyopathy: practical guidance from the Heart Failure Association of the European Society of Cardiology Study Group on peripartum cardiomyopathy. *Eur J Heart Fail*. 23 September 2016;18(9):1096–105.
47. Arany Z, Elkayam U. Peripartum Cardiomyopathy. *Circulation*. 5 April 2016;133(14):1397–409.
48. Hamada M. Left Ventricular Thrombus in Hypertrophic Cardiomyopathy. *Internal Medicine*. 15 Februari 2019;58(4):465–7.
49. Rowin EJ, Maron BJ, Haas TS, Garberich RF, Wang W, Link MS, dkk. Hypertrophic Cardiomyopathy With Left Ventricular Apical Aneurysm. *J Am Coll Cardiol*. Februari 2017;69(7):761–73.
50. Hayiroglu MI. Resolution of left ventricular thrombus with apixaban in a patient with hypertrophic cardiomyopathy. *Turk Kardiyoloji Dernegi Arsivi-Archives of the Turkish Society of Cardiology*. 2016;
51. Kitkungvan D, Yusuf SW, Moudgil R, Palaskas N, Guindani M, Juhee S, dkk. Echocardiographic measures associated with the presence of left ventricular thrombus in patients with chemotherapy-related cardiac dysfunction. *Echocardiography*. 13 Oktober 2018;35(10):1512–8.
52. Ono R, Iwahana T, Kato H, Okada S, Kobayashi Y. Literature reviews of stroke with hypereosinophilic syndrome. *IJC Heart & Vasculature*. Desember 2021;37:100915.
53. Setianto BY, Taufiq N, Ismail MT. ST Elevation Myocardial Infarction in Young Women Caused by a Coronary Embolism Generated from Mitral Valve Disease: a Case Report. *Acta Cardiologia Indonesiana*. 2017;1(1):17–23.
54. Otto C. Cardiac Masses and Potential Cardiac “Source of Embolus.” Dalam: *Textbook of Clinical Echocardiography*. 4th ed. Elsevier Saunders; 2009.
55. Lee JM, Cho MS, Cha M jin, Kim J, Gi-Byoung N, Choi K joon. Abstract 11864: Incidence and Predictors of Left Atrial Thrombus in Patients With Atrial Fibrillation Under Standard Anticoagulation Therapy. *Circulation*. 8 November 2022;146(Suppl_1).
56. Malik R, Alyeshmerni DM, Wang Z, Goldstein SA, Torguson R, Lindsay JM, dkk. Abstract 10758: Prevalence and Predictors of Left Atrial Thrombus in Patients

With Atrial Fibrillation. Is Transesophageal Echocardiography Necessary before Cardioversion? *Circulation*. 26 November 2013;128(suppl_22):A10758.

57. Adedara VO, Sharma V, Nawaz H, Reyes-Rivera J, Afzal-Tohid S, Paresbhahi PT, dkk. Transesophageal Echocardiogram Before Cardioversion in Atrial Fibrillation Patients. *Cureus*. 30 Mei 2023;

58. Stoddard MF, Dawkins PR, Prince CR, Ammash NM. Left atrial appendage thrombus is not uncommon in patients with acute atrial fibrillation and a recent embolic event: A transesophageal echocardiographics study. *J Am Coll Cardiol*. Februari 1995;25(2):452–9.

59. Goh FQ, Leow A ST., Ho JSY, Ho AF, Tan BYQ, Yeo LLL, dkk. Clinical characteristics, treatment and long-term outcomes of patients with right-sided cardiac thrombus. *Hellenic Journal of Cardiology*. November 2022;68:1–8.

60. Benjamin MM, Afzal A, Chamogeorgakis T, Feghali GA. Right Atrial Thrombus and Its Causes, Complications, and Therapy. *Baylor University Medical Center Proceedings*. 1 Januari 2017;30(1):54–6.

61. Lemaître A, Picard F, Maurin V, Faure M, Dos Santos P, Girerd N. Clinical profile and midterm prognosis of left ventricular thrombus in heart failure. *ESC Heart Fail*. 25 April 2021;8(2):1333–41.

62. Kusume T, Kubokawa S, Kaname N, Nakaoka Y, Kotani T, Imai R, dkk. Right ventricular mobile thrombus in end-stage hypertrophic cardiomyopathy. *J Cardiol Cases*. Mei 2017;15(5):173–5.

63. Hindricks G, Potpara T, Dagres N, Arbelo E, Bax JJ, Blomström-Lundqvist C, dkk. 2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). *Eur Heart J*. 1 Februari 2021;42(5):373–498.

64. Chang P, Xiao J, Hu Z, Kwan AC, Fan Z. Imaging of left heart intracardiac thrombus: clinical needs, current imaging, and emerging cardiac magnetic resonance techniques. *Ther Adv Cardiovasc Dis*. 2022;16:175394472211077. doi:10.1177/17539447221107737.

65. Zhao D, Wang Y, Wong ND, Wang J. Impact of aging on cardiovascular diseases. *JACC Asia*. 2024;4(5):345–58. doi:10.1016/j.jacasi.2024.02.002.

66. Shi B, Song Y, Ma L, dkk. Time trends of etiology, treatment, and long-term outcomes among patients with left ventricular thrombus. *Rev Cardiovasc Med*. 2023;24(10):298. doi:10.31083/j.rcm2410298.

67. St. Pierre SR, Peirlinck M, Kuhl E. Sex matters: a comprehensive comparison of female and male hearts. *Front Physiol*. 2022;13. doi:10.3389/fphys.2022.831179.

68. Ruane L, Greenslade JH, Parsonage W, dkk. Differences in presentation, management and outcomes in women and men presenting to an emergency department with possible cardiac chest pain. *Heart Lung Circ*. 2017;26(12):1282–90. doi:10.1016/j.hlc.2017.01.003.
69. Florens N, Aymes E, Gauthier V, dkk. Acute kidney injury as a key predictor of cardiovascular events in chronic kidney disease patients: the CKD-REIN study. *Clin Kidney J*. 2024;17(12). doi:10.1093/ckj/sfae337.
70. Abdol Razak N, Jones G, Bhandari M, Berndt M, Metharom P. Cancer-associated thrombosis: an overview of mechanisms, risk factors, and treatment. *Cancers (Basel)*. 2018;10(10):380. doi:10.3390/cancers10100380.
71. Gallucci G, Tartarone A, Lerosé R, Lalinga AV, Capobianco AM. Cardiovascular risk of smoking and benefits of smoking cessation. *J Thorac Dis*. 2020;12(7):3866–76. doi:10.21037/jtd.2020.02.47.
72. Powell-Wiley TM, Poirier P, Burke LE, dkk. Obesity and cardiovascular disease: a scientific statement from the American Heart Association. *Circulation*. 2021;143(21). doi:10.1161/CIR.0000000000000973.

