

DAFTAR PUSTAKA

1. WHO. Noncommunicable Diseases Country Profiles 2018 [Internet]. World Health Organization. Geneva; 2018. Available from: <https://www.who.int/nmh/publications/ncd-profiles-2018/en/>
2. Kementerian Kesehatan RI. Pedoman program pencegahan dan pengendalian penyakit tidak menular (P2PTM) [Internet]. 2018 [cited 2021 Jan 18]. Available from: http://p2ptm.kemkes.go.id/dokumen-p2ptm/pedoman-man_5-des
3. Kementerian Kesehatan RI. Apa itu penyakit jantung koroner? [Internet]. 2018 [cited 2021 Jan 18]. Available from: <http://www.p2ptm.kemkes.go.id/infographic-p2ptm/hipertensi-penyakit-jantung-dan-pembuluh-darah/apa-itu-penyakit-jantung-koroner>
4. Cury RC, Abbara S, Achenbach S, Agatston A, Berman DS, Budoff MJ, et al. CAD-RADS™: Coronary Artery Disease – Reporting and Data System: An Expert Consensus Document of the Society of Cardiovascular Computed Tomography (SCCT), the American College of Radiology (ACR) and the North American Society for Cardiovascular Imaging (NA. J Am Coll Radiol. 2016;13(12):1458-1466.e9.
5. Weintraub WS, Karlsberg RP, Tchong JE, Boris JR, Buxton AE, Dove JT, et al. ACCF/AHA 2011 Key Data Elements and Definitions of a Base Cardiovascular Vocabulary for Electronic Health Records. J Am Coll Cardiol [Internet]. 2011 Jul;58(2):202–22. Available from: <http://dx.doi.org/10.1016/j.jacc.2011.05.001>
6. Chiha J, Mitchell P, Gopinath B, Burlutsky G, Plant A, Kovoov P, et al. Prediction of coronary artery disease extent and severity using pulse wave velocity. PLoS One. 2016;11(12):1–10.
7. Rifhan Z. Hubungan Antara Neutrophyl-To-Lymphocyte Ratio (NLR) dengan Jumlah Lesi Arteri Koroner Pada Pasien Sindroma Koroner Akut. Universitas Sumatera Utara; 2019.
8. WHO. Noncommunicable diseases [Internet]. 2018 [cited 2021 Jan 18].

Available from: www.who.int/news-room/factsheets/detail/noncommunicable-diseases

9. Kementerian Kesehatan RI. Keputusan menteri kesehatan republik indonesia nomor 854/MENKES/SK/IX/2009 tentang pedoman pengendalian penyakit jantung dan pembuluh darah [Internet]. Kementerian Kesehatan Republik Indonesia 2009 p. 1–31. Available from: <http://www.depkes.go.id/download.php?file=download/pusdatin/infodatin/infodatin-jantung.pdf>
10. Kementerian Kesehatan RI. Hasil Utama Riset Kesehatan Dasar (RISKESDAS) 2018. 2018;
11. Mensah GA. Hypertension and target organ damage: Don't believe everything you think. *Ethn Dis*. 2016;26(3):275–8.
12. Zhang JX, Dong HZ, Chen BW, Cong HL, Xu J. Characteristics of coronary arterial lesions in patients with coronary heart disease and hypertension. *Springerplus*. 2016;5(1):1–10.
13. Baguet J-P, Chavanon O, Sessa C, Thony F, Lantelme P, Barone-Rochette G, et al. European Society of Hypertension scientific newsletter. *J Hypertens* [Internet]. 2012 Feb;30(2):440–3. Available from: <https://journals.lww.com/00004872-201202000-00034>
14. Sebastian GB, Kalra I, A Z, Payyanil Karlath FA, Narayan Pillai VS. Comparison of Various ECG Criteria in the Diagnosis of Left Ventricular Hypertrophy Using Echocardiography as Gold Standard. *J Evid Based Med Healthc* [Internet]. 2020 Feb 24;7(8):377–80. Available from: https://jebmh.com/assets/data_pdf/Gailin_B_Sebastian_-_FINAL.pdf
15. Charaschaisri W. Association between Degree of Left Ventricular Hypertrophy and Severe Coronary Artery Disease at Autopsy of Hypertensive Individuals. *Indian J Forensic Med Toxicol* [Internet]. 2018;12(1):267–72. Available from: <http://www.indianjournals.com/ijor.aspx?target=ijor:ijfnt&volume=12&issue=1&article=053>
16. M A, KS Y. Pathogenesis of Atherosclerosis A Review. *Med Clin Rev*

- [Internet]. 2016;2(3):1–6. Available from: <http://medical-clinical-reviews.imedpub.com/pathogenesis-of-atherosclerosis-review.php?aid=11373>
17. Tortora GJ, Derrickson B. Principles of Anatomy & Physiology. 15th ed. Wiley. Wiley; 2017. 749–751 p.
 18. Acelajado MC, Calhoun DA, Oparil S. Pathogenesis of Hypertension [Internet]. Second Edi. Hypertension: A Companion to Braunwald's Heart Disease: Second Edition. Elsevier Inc.; 2013. 12–26 p. Available from: <http://dx.doi.org/10.1016/B978-1-4377-2766-1.00002-8>
 19. Bornstein AB, Rao SS, Marwaha K. Left Ventricular Hypertrophy [Internet]. StatPearls Publishing. 2020 [cited 2021 Feb 1]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK557534/>
 20. Shenasa M, Shenasa H. Hypertension, left ventricular hypertrophy, and sudden cardiac death. *Int J Cardiol* [Internet]. 2017;237:60–3. Available from: <http://dx.doi.org/10.1016/j.ijcard.2017.03.002>
 21. Schuenke M, Schulte E, Schumacher U. Organs of the Cardiovascular System and their Neurovasculature. In: THIEME Atlas of Anatomy Second edition. 2nd ed. Thieme Medical Publishers; 2017. p. 92–101.
 22. Drake RL, Vogl W, Mitchell AWM. Thorax Regional Anatomy : Mediastinum. In: Gray's Basic Anatomy International Edition. Elsevier Inc.; 2012. p. 97–106.
 23. Sherwood L. Cardiac Output and Its Control. In: Human Physiology : From Cells to Systems Ninth Edition. Cengage Learning; 2016. p. 319.
 24. Tortora GJ, Derrickson B. Anatomy of the Heart. In: Principles of Anatomy & Physiology Fifteenth Edition. Wiley; 2017. p. 699–702.
 25. Sherwood L. Anatomy of The Heart. In: Human Physiology : From Cells to Systems Ninth Edition. 9th ed. Cengage Learning; 2017. p. 300.
 26. Tortora GJ, Derrickson B. Systemic and Pulmonary Circulations. In: Principles of Anatomy & Physiology Fifteenth Edition. 15th ed. 2017. p. 706.
 27. Schuenke M, Schulte E, Schumacher U. Arteriae Coronariae and Venae

- Cordis: Classification and Topography. In: THIEME Atlas of Anatomy Second edition. 2nd ed. Thieme Medical Publishers; 2017. p. 112–3.
28. Malakar AK, Choudhury D, Halder B, Paul P, Uddin A, Chakraborty S. A review on coronary artery disease, its risk factors, and therapeutics. *J Cell Physiol.* 2019;234(10):16812–23.
 29. Roth GA, Mensah GA, Johnson CO, Addolorato G, Ammirati E, Baddour LM, et al. Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. *J Am Coll Cardiol.* 2020;76(25):2982–3021.
 30. Suryati T. Beban Penyakit (DALYs Loss) di Indonesia dan Prediksi Wilayah Kepulauan Semiringkai Nusa Tenggara Timur. *Bul Penelit Sist Kesehat.* 2016;19(2):127–34.
 31. WHO. Global Atlas on Cardiovascular Disease Prevention and Control. 2011.
 32. P2PTM. Apa saja Faktor Risiko Penyakit Jantung Koroner (PJK)? [Internet]. 2021. Available from: <http://p2ptm.kemkes.go.id/infographic-p2ptm/hipertensi-penyakit-jantung-dan-pembuluh-darah/apa-saja-faktor-risiko-penyakit-jantung-koroner-pjk>
 33. Tortora GJ, Derrickson B. The Cardiovascular System : Blood Vessels and Hemodynamics. In: *Principles of Anatomy & Physiology Fifteenth Edition.* Wiley; 2017. p. 756–7.
 34. Whelton PK, Carey RM, Aronow WS, Casey DE, Collins KJ, Himmelfarb CD, et al. 2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA guideline for the prevention, detection, evaluation, and management of high blood pressure in adults a report of the American College of Cardiology/American Heart Association Task Force on Clinical pr. Vol. 71, *Hypertension.* 2018. 13–115 p.
 35. Weber T, Lang I, Zweiker R, Horn S, Wenzel RR, Watschinger B, et al. Hypertension and coronary artery disease: epidemiology, physiology, effects of treatment, and recommendations: A joint scientific statement from the Austrian Society of Cardiology and the Austrian Society of

- Hypertension. *Wien Klin Wochenschr.* 2016;128(13–14):467–79.
36. Imanuel S. Biokimia Glukosa Darah, Lemak, Protein, Enzim, dan Non-Protein Nitrogen. In: *Buku Ajar Ilmu Penyakit Dalam Jilid 1.* 2006. p. 214.
 37. Brahm A, Hegele RA. Hypertriglyceridemia. *Nutrients.* 2013;5(3):981–1001.
 38. Nababan M, Ca AL, Nuswantoro D. Relationship Between Risk Factors of Coronary Heart Disease on The Amount of Lesioned Coronary Artery. 2019;3(12):2017–20.
 39. MacNair K, Bugden S. Re: Canadian Cardiovascular Society position statement--recommendations for the diagnosis and treatment of dyslipidemia and prevention of cardiovascular disease. *Can J Cardiol.* 2007;23(6):913–27.
 40. Rusmono Adi P. Pencegahan dan Penatalaksanaan Aterosklerosis. In: *Buku Ajar Ilmu Penyakit Dalam Jilid 1.* 2006. p. 1428–9.
 41. PERKENI. Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia 2019. 2019.
 42. Jahangir E, De Schutter A, Lavie CJ. The relationship between obesity and coronary artery disease. *Transl Res [Internet].* 2014;164(4):336–44. Available from: <http://dx.doi.org/10.1016/j.trsl.2014.03.010>
 43. P2PTM. Apa itu Obesitas? [Internet]. Kementerian Kesehatan Republik Indonesia. 2018 [cited 2021 Dec 6]. Available from: <http://p2ptm.kemkes.go.id/infographic-p2ptm/obesitas/apa-itu-obesitas>
 44. WHO. Obesity. World Health Organization. 2021.
 45. CDC. Growth Chart Training [Internet]. Division of Nutrition, Physical Activity, and Obesity CDC. 2014 [cited 2021 Dec 6]. Available from: https://www.cdc.gov/nccdphp/dnpao/growthcharts/training/bmiage/page5_1.html
 46. Katta N, Loethen T, Lavie CJ, Alpert MA. Obesity and Coronary Heart Disease: Epidemiology, Pathology, and Coronary Artery Imaging. *Curr Probl Cardiol [Internet].* 2021;46(3):100655. Available from: <https://doi.org/10.1016/j.cpcardiol.2020.100655>

47. Larsson SC, Mason AM, Bäck M, Klarin D, Damrauer SM, Michaëlsson K, et al. Genetic predisposition to smoking in relation to 14 cardiovascular diseases. *Eur Heart J*. 2020;41(35):3304–10.
48. Seifu CN, Fahey PP, Hailemariam TG, Frost SA, Atlantis E. Dietary patterns associated with obesity outcomes in adults: An umbrella review of systematic reviews. *Public Health Nutr*. 2021;(4).
49. Park JH, Moon JH, Kim HJ, Kong MH, Oh YH. Sedentary Lifestyle: Overview of Updated Evidence of Potential Health Risks. *Korean J Fam Med*. 2020;41(6):365–73.
50. Pimple P, Hammadah M, Wilmot K, Ramadan R, Al Mheid I, Levantsevych O, et al. The Relation of Psychosocial Distress With Myocardial Perfusion and Stress-Induced Myocardial Ischemia. *Psychosom Med* [Internet]. 2019 May;81(4):363–71. Available from: <https://journals.lww.com/00006842-201905000-00007>
51. Orth-Gomér K, Deter HC, Grün AS, Herrmann-Lingen C, Albus C, Bosbach A, et al. Socioeconomic factors in coronary artery disease – Results from the SPIRR-CAD study. *J Psychosom Res* [Internet]. 2018;105(December 2017):125–31. Available from: <https://doi.org/10.1016/j.jpsychores.2017.12.005>
52. Madhavan M V., Gersh BJ, Alexander KP, Granger CB, Stone GW. Coronary Artery Disease in Patients ≥ 80 Years of Age. *J Am Coll Cardiol*. 2018;71(18):2015–40.
53. Wada H, Miyauchi K, Daida H. Gender differences in the clinical features and outcomes of patients with coronary artery disease. *Expert Rev Cardiovasc Ther* [Internet]. 2019 Feb;17(2):127–33. Available from: <https://doi.org/10.1080/14779072.2019.1561277>
54. Li S, Fonarow GC, Mukamal KJ, Liang L, Schulte PJ, Smith EE, et al. Sex and Race/Ethnicity–Related Disparities in Care and Outcomes After Hospitalization for Coronary Artery Disease Among Older Adults. *Circ Cardiovasc Qual Outcomes* [Internet]. 2016 Feb 23;9(2 suppl 1):S36–44. Available from:

<http://circoutcomes.ahajournals.org/lookup/doi/10.1161/CIRCOUTCOME.S.115.002621>

55. Bays HE, Taub PR, Epstein E, Michos ED, Ferraro RA, Bailey AL, et al. Ten things to know about ten cardiovascular disease risk factors. *Am J Prev Cardiol* [Internet]. 2021 Mar;5(November 2020):100149. Available from: <http://dx.doi.org/10.1016/j.ajpc.2021.100149>
56. Satoto HH. Patofisiologi Penyakit Jantung Koroner Coronary Heart Disease. *J Anestesiologi Indones* [Internet]. 2014;VI(3):209–23. Available from: <https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=2&ved=2ahUKEwjyhZDyrcHoAhWTSH0KHcPaADEQFjABegQIBhAB&url=https%3A%2F%2Fjournal.undip.ac.id%2Findex.php%2Fjanesti%2Farticle%2Fdownload%2F9127%2F7385&usg=AOvVaw0-I3Ion3rmdspFViD-O4Vx>
57. Shah PK. Inflammation, infection and atherosclerosis. *Trends Cardiovasc Med* [Internet]. 2019 Nov;29(8):468–72. Available from: <https://doi.org/10.1016/j.tcm.2019.01.004>
58. Gimbrone MA, García-Cardena G. Endothelial Cell Dysfunction and the Pathobiology of Atherosclerosis. *Circ Res*. 2016;118(4):620–36.
59. Bergheanu SC, Bodde MC, Jukema JW. Pathophysiology and treatment of atherosclerosis: Current view and future perspective on lipoprotein modification treatment. *Netherlands Hear J*. 2017;25(4):231–42.
60. Takimoto E. Cyclic GMP-Dependent Signaling in Cardiac Myocytes. *Circ J* [Internet]. 2012;76(8):1819–25. Available from: https://www.jstage.jst.go.jp/article/circj/76/8/76_CJ-12-0664/_article
61. Cannon CP, Braunwald E. Unstable Angina and Non-ST-Segment Elevation Myocardial Infarction. In: *Harrison's Principles of Internal Medicine*. 2012. p. 2015–21.
62. Giugliano RP, Cannon CP, Braunwald E. Non-ST Elevation Acute Coronary Syndromes. In: *Braunwald's Heart Disease : A Textbook of Cardiovascular Medicine Tenth Edition*. Elsevier; 2015. p. 1155–77.

63. Sabatine MS, Cannon CP. Approach to the Patient with Chest Pain. In: Braunwald's Heart Disease : A Textbook of Cardiovascular Medicine Tenth Edition. 10th ed. Elsevier; 2015. p. 1057–67.
64. Hamm CW, Braunwald E. A Classification of Unstable Angina Revisited. *Circulation* [Internet]. 2000 Jul 4;102(1):118–22. Available from: <https://www.ahajournals.org/doi/10.1161/01.CIR.102.1.118>
65. Braunwald E. Unstable Angina : A Classification. *Circulation*. 1989;80(2):410–4.
66. STEMI (ST Elevation Acute Myocardial Infarction) : Epidemiology, Diagnosis (ECG), Criteria & Management [Internet]. ECG & ECHO Learning. [cited 2022 Jan 3]. Available from: <https://ecgwaves.com/topic/stemi-st-elevation-myocardial-infarction-criteria-ecg/>
67. Anderson JL, Morrow DA. Acute Myocardial Infarction. Campion EW, editor. *N Engl J Med* [Internet]. 2017 May 25;376(21):2053–64. Available from: <http://www.nejm.org/doi/10.1056/NEJMra1606915>
68. Konarski Ł, Dębiński M, Kolarczyk-Haczyk A, Jelonek M, Kondys M, Buszman P. Aborted myocardial infarction in patients with ST-segment elevation myocardial infarction treated with mechanical reperfusion. *Kardiologia Polska* [Internet]. 2021 Jan 25;79(1):39–45. Available from: https://journals.viamedica.pl/kardiologia_polska/article/view/82749
69. Basit H, Malik A, Huecker MR. Non ST Segment Elevation Myocardial Infarction [Internet]. StatPearls Publishing. 2021 [cited 2022 Jan 3]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK513228/>
70. Antman EM, Loscalzo J. ST-Segment Elevation Myocardial Infarction. In: Harrison's Principles of Internal Medicine. 18th ed. The McGraw-Hill Companies; 2012. p. 2021–35.
71. Perhimpunan Dokter Spesialis Kardiovaskular Indonesia. Pedoman Tatalaksana Sindrom Koroner Akut Edisi Keempat. 2018;
72. Menteri Kesehatan RI. Peraturan Menteri Kesehatan Republik Indonesia Nomor 5 Tahun 2014 Tentang Panduan Praktik Klinis Bagi Dokter di

- Fasilitas Pelayanan Kesehatan Primer. Indonesia; 2014.
73. Morrow DA, Cannon CP, Jesse RL, Newby LK, Ravkilde J, Storrow AB, et al. National Academy of Clinical Biochemistry Laboratory Medicine Practice Guidelines: Clinical Characteristics and Utilization of Biochemical Markers in Acute Coronary Syndromes. *Clin Chem* [Internet]. 2007 Apr 1;53(4):552–74. Available from:
<https://academic.oup.com/clinchem/article/53/4/552-574/5627686>
 74. Scirica BM, Morrow DA. ST-Elevation Myocardial Infarction : Pathology, Pathophysiology, and Clinical Features. In: Braunwald’s Heart Disease : A Textbook of Cardiovascular Medicine Tenth Edition. 2015. p. 1068–93.
 75. PERKI. Pedoman Interpretasi dan Pelaporan Angiografi Koroner Dengan Tomografi Komputer. 1st ed. Wicaksono SH, editor. 2017.
 76. Aronow WS. Hypertension and left ventricular hypertrophy. *Ann Transl Med* [Internet]. 2017 Aug;5(15):310–310. Available from:
<http://atm.amegroups.com/article/view/15696/15917>
 77. Mirvis DM, Goldberger AL. Electrocardiography. In: Braunwald’s Heart Disease : A Textbook of Cardiovascular Medicine Tenth Edition. 10th ed. 2015. p. 114–51.
 78. Nurdin WB, Januari H, Suryani S, Dewang S. Best LVH-ECG criteria for Indonesian hypertensives. *J Phys Conf Ser*. 2019;1242(1).
 79. Wahidiyat I, Ismael S, Monintja HE. Penelitian dalam bidang kedokteran dan kesehatan. In: Dasar-dasar metodologi penelitian klinis. 4th ed. 2011. p. 6.
 80. Antman EM, Loscalzo J. Ischemic Heart Disease. In: Harrison’s Principles of Internal Medicine. 20th ed. 2018. p. 1850.
 81. TCSC-IAKMI. Atlas Tembakau Indonesia. 2020.
 82. Khalid K, Padda J, Ismail D, Abdullah M, Gupta D, Pradeep R, et al. Correlation of Coronary Artery Disease and Left Ventricular Hypertrophy. *Cureus* [Internet]. 2021 Aug 30;13(8):1–9. Available from:
<https://www.cureus.com/articles/68490-correlation-of-coronary-artery-disease-and-left-ventricular-hypertrophy>

83. D'Ascenzo F, Presutti DG, Picardi E, Moretti C, Omedè P, Sciuto F, et al. Prevalence and non-invasive predictors of left main or three-vessel coronary disease: evidence from a collaborative international meta-analysis including 22 740 patients. *Heart* [Internet]. 2012 Jun 15;98(12):914–9. Available from: <https://heart.bmj.com/lookup/doi/10.1136/heartjnl-2011-301596>

