

DAFTAR PUSTAKA

1. Soeatmadji DW, Rosandi R, Saraswati MR, et al. Clinicodemographic profile and outcomes of type 2 diabetes mellitus in the Indonesian cohort of DISCOVER: A 3-year prospective cohort study. *Journal of the ASEAN Federation of Endocrine Societies*. 2023;38(1):68-74. doi: [10.15605/jafes.038.01.10](https://doi.org/10.15605/jafes.038.01.10)
2. Xiong R, He L, Du X, et al. Impact of diabetes mellitus and hemoglobin A1c level on outcomes among Chinese patients with acute coronary syndrome. *Clinical cardiology*. 2020;43(7):723-731. doi: [10.1002/clc.23373](https://doi.org/10.1002/clc.23373)
3. Lin Xiao L, Sun Hao X, Li Fan Q, et al. Admission high-sensitivity C-reactive protein levels improve the Grace risk score prediction on in-hospital outcomes in acute myocardial infarction patients. *Clinical Cardiology*. 2022;45:282-290. DOI: [10.1002/clc.23749](https://doi.org/10.1002/clc.23749)
4. Alavi M, Parsa M, Ghodssi R et al. Association of admission blood glucose level with major adverse cardiac events in acute coronary syndrome; a cohort study. *Archives of Academic Emergency Medicine*. 2019;7(1): e26. [PMID: 31432036](https://pubmed.ncbi.nlm.nih.gov/31432036/); [PMCID: PMC6637796](https://pubmed.ncbi.nlm.nih.gov/PMC6637796/).
5. Suryawan I R, Andrianto, Purinda K Z et al. The Role of High Sensitivity C-Reactive Protein as a Predictor in Outcome ST-Elevation Acute Myocardial Infarction Patients Underwent the Primary Percutaneous Coronary Intervention. *Modern Medicine*. 2023; 30(3): 211-218. doi:[10.31689/rmm.2023.30.3.211](https://doi.org/10.31689/rmm.2023.30.3.211)



6. Pan W, Lu H, Lian B, Liao P, Guo L, Zhang M. Prognostic value of HbA1c for in - hospital and short term mortality in patients with acute coronary syndrome : a systematic review and meta analysis. *Cardiovascular Diabetology*. 2019;1-12. DOI: [10.1186/s12933-019-0970-6](https://doi.org/10.1186/s12933-019-0970-6)
7. Soelistijo S A. *Definisi, Patogenesis, Klasifikasi. Pedoman Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 Dewasa di Indonesia*. In; Soelistijo S A, editor. PB PERKENI. 2021;6-10.
8. Cosentino F, Grant PJ, Aboyans V, et al. 2019 ESC guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. *European Heart Journal*. 2020;41: 255-323. DOI: [10.1093/eurheartj/ehz486](https://doi.org/10.1093/eurheartj/ehz486)
9. Ding Q, Spatz ES, Lipska KJ, et al. Newly diagnosed diabetes and outcomes after acute myocardial infarction in young adults. *Heart*. 2021;107:657-666. DOI: [10.1136/heartjnl-2020-317101](https://doi.org/10.1136/heartjnl-2020-317101)
10. McCune C, Maynard S, McClements B, et al. HbA1c for diabetes screening in acute coronary syndrome: time for a reappraisal of the guidelines?. *Ulster Medical Journal*. 2015;84:154-156.
11. Lugg ST, May CJH, Nightingale P, et al. HbA1c screening for new onset diabetes following acute coronary syndrome: is it a worthwhile test in clinical practice?. *Journal Of Diabetes & Metabolic Disorders*. 2017;16:14. DOI: [10.1186/s40200-017-0296-4](https://doi.org/10.1186/s40200-017-0296-4)
12. Collet JP, Thiele H, Barbato E, et al. 2020 ESC guidelines for the management of acute coronary syndromes in patients presenting without



persistent ST-segment elevation. *European Heart Journal*. 2020;1-79.
DOI: [10.1093/eurheartj/ehaa575](https://doi.org/10.1093/eurheartj/ehaa575)

13. Perhimpunan Dokter Spesialis Kardiovaskular. Pedoman Tatalaksana Sindrom Koroner Akut. *Jurnal Kardiologi Indonesia*. 2018;4:1-14.
14. O'Gara P T, Kushner Frederick G, Casey Donald E, et al. ACCF / AHA Guideline 2013 ACCF / AHA Guideline for the Management of ST-Elevation Myocardial Infarction A Report of the American College of Cardiology Foundation / American Heart Association Task Force on Practice Guidelines. 362–425 (2013) DOI:[10.1161/CIR.0b013e3182742cf6](https://doi.org/10.1161/CIR.0b013e3182742cf6)
15. Muntari J, Umar H, Tandean P, et al. The Relationship Between Admission Insulin Resistance Index (AIRI) and In-Hospital Outcome in Non-Diabetic Acute Coronary Syndrome. *Journal of the ASEAN Federation of Endocrine Societies*. 2022;7-12. DOI: <https://doi.org/10.15605/jafes.038.01.03>
16. Alam MK, Awal A, Nahid S, et al. Correlation of hs-CRP with in-hospital Outcome of Patients with Acute Coronary Syndrome (ACS). *Bangladesh Heart Journal*. 2022;37(1):3439. DOI: <https://doi.org/10.3329/bhj.v37i1.60102>
17. Aman Andi M. *Pedoman Pengelolaan Dislipidemia di Indonesia 2019*. In; Soelistijo S A, editor. PB Perkeni. 2019;5-6.
18. Cheng SY, Wang H, Lin SH, et al. Association of admission hyperglycemia and all-cause mortality in acute myocardial infarction with percutaneous coronary intervention: A dose–response meta- analysis. *Front Cardiovascular Medicine*. 2022;9:1-15. DOI: [10.3389/fcvm.2022.932716](https://doi.org/10.3389/fcvm.2022.932716)



19. Ritsinger V, Hagstrom E, Lagerqvist B, Norhammar A. Admission glucose levels and associated risk for heart failure after myocardial infarction in patients without diabetes. *Journal Of American Heart Association*. 2021;10(22). DOI: [10.1161/JAHA.121.022667](https://doi.org/10.1161/JAHA.121.022667)
20. Wahab NN, Cowden EA, Pearce NJ, Gardner MJ, Merry H, Cox JL. Is blood glucose an independent predictor of mortality in acute myocardial infarction in the thrombolytic era?. *Journal Of The American College Of Cardiology*. 2002;40(10): 54-1748. DOI: [10.1016/s0735-1097\(02\)02483-x](https://doi.org/10.1016/s0735-1097(02)02483-x)
21. Gustafsson I, Kistorp CN, James MK, et al. OPTIMAAL Study Group. Unrecognized glycometabolic disturbance as measured by hemoglobin A1c is associated with a poor outcome after acute myocardial infarction. *American Heart Journal*. 2007;154: 6-470. DOI: [10.1016/j.ahj.2007.04.057](https://doi.org/10.1016/j.ahj.2007.04.057)
22. Sultan M, Pathil C, Chafekar N, et al. A study to evaluate correlation of C-reactive protein and glycosylated haemoglobin in patients of diabetes suffering from acute coronary syndrome. *MVP Journal of Medical Sciences*. 2022;9(1):1-8. DOI: [10.18311/mvpjms/2022/v9i1/295](https://doi.org/10.18311/mvpjms/2022/v9i1/295)
23. Ortiz AB, Larco RM, Gilman RH, et al. High-sensitivity C-reactive protein and all-cause mortality in four diverse populations: the CRONICAS Cohort Study. *Annals Of Epidemiology*. 2022;67:13-18. DOI: [10.1016/j.annepidem.2021.12.007](https://doi.org/10.1016/j.annepidem.2021.12.007)
24. Benamer S, Eljazwi I, Mohamed R, et al. Association of hyperglycemia with in-hospital mortality and morbidity in Libyan patients with diabetes | acute coronary syndromes. *Oman Med J*. 2015;30(5):326–30. DOI: [10.5001/omj.2015.67](https://doi.org/10.5001/omj.2015.67)



25. Action to Control Cardiovascular Risk in Diabetes Study Group; Effects of intensive glucose lowering in type 2 diabetes. *The New England Journal Of Medicine*. 2008; 358: 59-2545. DOI: [10.1056/NEJMoa0802743](https://doi.org/10.1056/NEJMoa0802743)
26. Suleiman M, Aronson D, Reisner SA, et al. Admission C-reactive protein levels and 30-day mortality in patients with acute myocardial infarction. *Am J Med*. 2003 Dec 15;115(9):695-701. DOI: [10.1016/j.amjmed.2003.06.008](https://doi.org/10.1016/j.amjmed.2003.06.008)
27. De Luca L, Olivari Z, Farina A, Gonzini L, et al. Temporal trends in the epidemiology, management, and outcome of patients with cardiogenic shock complicating acute coronary syndromes. *Eur J Heart Fail*. 2015;17:1124–1132. DOI: [10.1002/ejhf.339](https://doi.org/10.1002/ejhf.339)
28. Humos B, Mahfoud Z, Dargham S, et al. Hypoglycemia is associated with a higher risk of mortality and arrhythmias in ST-elevation myocardial infarction, irrespective of diabetes. *Cardiovascular Medicine*. 2022;9:1-13. DOI: [10.3389/fcvm.2022.940035](https://doi.org/10.3389/fcvm.2022.940035)

