

## DAFTAR PUSTAKA

- Amoras, T. S. G., Rodrigues, T. B., Menezes, C. R., Zaninotto, C. V., & Tavares, R. Dos S. (2020). Door-to-balloon Time in Cardiovascular Emergency Care in a Hospital of Northern Brazil. *International Journal of Cardiovascular Sciences*, 3–5. <https://doi.org/10.36660/ijcs.20190104>
- Anderson, J. L. (2013). 2013 ACCF/AHA guideline for the management of ST-elevation myocardial infarction: Executive summary: A report of the American College of Cardiology Foundation/American Heart Association Task Force on practice guidelines. *Circulation*, 127(4), 529–555. <https://doi.org/10.1161/CIR.0b013e3182742c84>
- Basheer Karkabi *et al.* (2020). *Door to Balloon Time and Mortality in Patients with ST-elevation Myocardial Infarction Undergoing Primary Angioplasty*. *Eur Heart J Qual Care Clin Outcomes*. 2021 Jul 21;7(4):422-426. <https://doi.org/10.1093/ehjqcco/qcaa037>.
- Bujang, M. A., & Baharum, N. (2016). Sample Size Guideline for Correlation Analysis. *World Journal of Social Science Research*, 3(1), 37. <https://doi.org/10.22158/wjssr.v3n1p37>
- Burstein, B., Bibas, L., Rayner-Hartley, E., Jentzer, J. C., van Diepen, S., & Goldfarb, M. (2020). National Interhospital Transfer for Patients With Acute Cardiovascular Conditions. *CJC Open*, 2(6), 539–546. <https://doi.org/10.1016/j.cjco.2020.07.003>
- Chan, M. Y., Du, X., Eccleston, D., Ma, C., Mohanan, P. P., Ogita, M., Shyu, K. G., Yan, B. P., & Jeong, Y. H. (2016). Acute coronary syndrome in the Asia-Pacific region. *International Journal of Cardiology*, 202, 861–869. <https://doi.org/10.1016/j.ijcard.2015.04.073>
- Chung, M. J., & Brown, D. L. (2018). Diagnosis of acute myocardial infarction. In *Cardiac Intensive Care* (Third Edition, Issue 1). Elsevier Inc. <https://doi.org/10.1016/B978-0-323-52993-8.00009-6>
- Daga, L. C., Kaul, U., & Mansoor, A. (2011). Approach to STEMI and NSTEMI. *Journal of Association of Physicians of India*, 59(12 SPEC. ISSUE), 19–25.

- Dahlan, S.M. 2010. Besar Sampel dan Cara Pengambilan Sampel. Jakarta: Salemba Medika.
- De Luca, G., Cercek, M., Jensen, L. O., Vavlukis, M., Calmac, L., Johnson, T., Roura i Ferrer, G., Ganyukov, V., Wojakowski, W., von Birgelen, C., Versaci, F., Ten Berg, J., Laine, M., Dirksen, M., Casella, G., Kala, P., Díez Gil, J. L., Becerra, V., De Simone, C., ... Verdoia, M. (2020). Impact of COVID-19 pandemic and diabetes on mechanical reperfusion in patients with STEMI: insights from the ISACS STEMI COVID 19 Registry. *Cardiovascular Diabetology*, 19(1), 1–13. <https://doi.org/10.1186/s12933-020-01196-0>
- Dewi, R. F., Wahid, A., & Hafifah, I. (2017). Gambaran Faktor Risiko Pada Kejadian Mortalitas Pasien Stemi Di Rsud Ulin Banjarmasin. *Dunia Keperawatan*, 4(2), 110. <https://doi.org/10.20527/dk.v4i2.2514>
- Dhungel, S., Malla, R., Adhikari, C., Maskey, A., Rajbhandari, R., Sharma, R., Nepal, H., Rauniyar, B., Yadav, D., Limbu, D., Gautam, M., Adhikari, A., Dhungel, S., & Upadhyay, H. (2018). Door-to-balloon time and the determining factors in a tertiary cardiac center in Nepal. *Indian Heart Journal*, 70, S309–S312. <https://doi.org/10.1016/j.ihj.2018.07.011>
- Di Domenicantonio, R., Cappai, G., Sciattella, P., Belleudi, V., Di Martino, M., Agabiti, N., Mataloni, F., Ricci, R., Perucci, C. A., Davoli, M., & Fusco, D. (2016). The tradeoff between travel time from home to hospital and door to balloon time in determining mortality among STEMI patients undergoing PCI. *PLoS ONE*, 11(6), 1–13. <https://doi.org/10.1371/journal.pone.0158336>
- Foo, C. Y., Bonsu, K. O., Nallamotheu, B. K., Reid, C. M., Dhippayom, T., Reidpath, D. D., & Chaiyakunapruk, N. (2018). Coronary intervention door-to-balloon time and outcomes in ST-elevation myocardial infarction: A meta-analysis. *Heart*, 104(16), 1362–1369. <https://doi.org/10.1136/heartjnl-2017-312517>
- Forsyth, R., Sun, Z. H., Reid, C., & Moorin, R. (2020). Inter-hospital transfers and door- to-balloon times for stemi: A single centre cohort study. *Journal of*

*Geriatric Cardiology*, 17(6), 321–329. <https://doi.org/10.11909/j.issn.1671-5411.2020.06.001>

- Funay, P. L., Wijaya, I. P., Ginanjar, E., & Shatri, H. (2021). Pengaruh Penerapan Program “CODE STEMI” terhadap Door to Balloon Time dan Major Adverse Cardiac Events Pasien ST Elevation Myocardial Infarction. *Jurnal Penyakit Dalam Indonesia*, 7(4), 201. <https://doi.org/10.7454/jpdi.v7i4.451>
- Gayatri, N. I., Firmansyah, S., S, S. H., & Rudiktyo, E. (2016). Prediktor Mortalitas Dalam Rumah Sakit Pasien Infark Miokard ST Elevasi (STEMI) Akut di RSUD dr. Dradjat Prawiranegara Serang, Indonesia. *Cdk*, 43(3), 171–174. <http://www.cdkjournal.com/index.php/CDK/article/view/28/25>
- Ghani, L., Susilawati, D.M. & Novriani, H. 2016. Faktor Risiko Dominan Penyakit Jantung Koroner di Indonesia, Buletin Penelitian Kesehatan; Vol.44 (3): 153-64.
- Iorga, A., Cunningham, C. M., Moazeni, S., Ruffenach, G., Umar, S., & Eghbali, M. (2017). The protective role of estrogen and estrogen receptors in cardiovascular disease and the controversial use of estrogen therapy. *Biology of Sex Differences*, 8(1), 33. <https://doi.org/10.1186/s13293-017-0152-8>
- Jayawardana, S., Salas-Vega, S., Cornehl, F., Krumholz, H. M., & Mossialos, E. (2020). The relationship between off-hours admissions for primary percutaneous coronary intervention, door-to-balloon time and mortality for patients with ST-elevation myocardial infarction in England: A registry-based prospective national cohort study. *BMJ Quality and Safety*, 29(7), 541–549. <https://doi.org/10.1136/bmjqs-2019-010067>
- Kemenkes. (2019). Hari Jantung Sedunia (HJS) Tahun 2019 : Jantung Sehat, SDM Unggul. <http://p2ptm.kemkes.go.id/kegiatan-p2ptm/pusat-/hari-jantung-sedunia-hjs-tahun-2019-jantung-sehat-sdm-unggul>
- Kodama, N., Nakamura, T., Yanishi, K., Nakanishi, N., Zen, K., Yamano, T., Shiraishi, H., Shirayama, T., Shiraishi, J., Sawada, T., Kohno, Y., Kitamura, M., Furukawa, K., & Matoba, S. (2017). Impact of door-to-balloon time in patients with ST-elevation myocardial infarction who arrived by self-

transport: Acute myocardial infarction-kyoto multi-center risk study group.

*Circulation Journal*, 81(11), 1693–1698. <https://doi.org/10.1253/circj.CJ-17-0083>

Kushner, F. G., & Bates, E. R. (2012). ST-segment elevation myocardial infarction. In *Cardiovascular Therapeutics: A Companion to Braunwald's Heart Disease: Fourth Edition* (Fourth Edition). Elsevier Inc.

<https://doi.org/10.1016/B978-1-4557-0101-8.00010-2>

Leong, B. S., Koh, B. C., Tam, H., Quek, L., Sia, W. C. H., Saw, K. W., Tung, B. W., Ng, Z. Z., Ambhore, A., Tay, E. L., Chan, K., Lee, C., Loh, J. P., Low, A. F., Chan, M. Y., Yeo, T., Tan, H., & Loh, P. (2021). *Impact of the COVID-19 Pandemic on Door-to-Balloon Time for Primary Percutaneous Coronary Intervention* —. 85(February), 139–149. <https://doi.org/10.1253/circj.CJ-20-0800>

Levine, G. N. (2017). ST-elevation myocardial infarction. In *Cardiology Secrets* (Fifth Edit). Elsevier Inc. <https://doi.org/10.1016/B978-0-323-47870-0.00017-9>

Levis, J. (2010). Factors Contributing to Door-to-Balloon Times of  $\leq 90$  Minutes in 97% of Patients with ST-Elevation Myocardial Infarction: Our One-Year Experience with a Heart Alert Protocol. *The Permanente Journal*, February, 4–11. <https://doi.org/10.7812/tpp/10-027>

Mallidi, J., Visintainer, P., Pallekonda, I., Fisher, D., Barringhaus, K., Kugelmass, A., & Lotfi, A. (2018). Clinical outcomes of transferred versus onsite primary percutaneous coronary intervention for patients with STEMI: Time to look beyond door to balloon time. *Critical Pathways in Cardiology*, 17(1), 13–18. <https://doi.org/10.1097/HPC.0000000000000117>

Maulana., Pada, E., & St, S. (2019). Tatalaksana Intervensi Koroner Perkutan Primer pada Infark Miokardium dengan Elevasi pada Segmen ST. *Jurnal Penelitian Perawat Profesional*, 3(1), 1–8. <https://doi.org/10.37287/jppp.v3i1.308>

Namdar, P., YekeFallah, L., Jalalian, F., Barikani, A., & Razaghpoor, A. (2020). Improving Door-to-Balloon Time for Patients With Acute ST-Elevation

- Myocardial Infarction: A Controlled Clinical Trial. *Current Problems in Cardiology*, 1–15. <https://doi.org/10.1016/j.cpcardiol.2020.100674>
- O’Gara PT, Kushner FG, Ascheim DD, Casey DE, Chung MK, de Lemos JA, et al. 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. *Journal of the American Heart Association*. 2013;127(4):362–425.
- Parikh, R., Faillace, R., Hamdan, A., Adinaro, D., Pruden, J., Debari, V., & Bikkina, M. (2009). An emergency physician activated protocol, “Code STEMI” reduces door-to-balloon time and length of stay of patients presenting with ST-segment elevation myocardial infarction. In *International Journal of Clinical Practice* (Vol. 63, Issue 3, pp. 398–406). <https://doi.org/10.1111/j.1742-1241.2008.01920.x>
- Park, J. H., Ahn, K. O., Shin, S. Do, Cha, W. C., Ryoo, H. W., Ro, Y. S., & Kim, T. (2016). The first-door-to-balloon time delay in STEMI patients undergoing interhospital transfer. *American Journal of Emergency Medicine*, 34(5), 767–771. <https://doi.org/10.1016/j.ajem.2015.12.058>
- Park, J., Choi, K. H., Lee, J. M., Kim, H. K., Hwang, D., Rhee, T. M., Kim, J., Park, T. K., Yang, J. H., Song, Y. Bin, Choi, J. H., Hahn, J. Y., Choi, S. H., Koo, B. K., Chae, S. C., Cho, M. C., Kim, C. J., Kim, J. H., Jeong, M. H., ... Kim, H. S. (2019). Prognostic Implications of Door-to-Balloon Time and Onset-to-Door Time on Mortality in Patients With ST-Segment–Elevation Myocardial Infarction Treated With Primary Percutaneous Coronary Intervention. *Journal of the American Heart Association*, 8(9). <https://doi.org/10.1161/JAHA.119.012188>
- Pathak, E. B., Comins, M. M., Forsyth, C. J., & Strom, J. A. (2015). Routine diversion of patients with STEMI to high-volume PCI centres: modelling the financial impact on referral hospitals. *Open Heart*, 2(1), e000042. <https://doi.org/10.1136/openhrt-2014-000042>

- Patidar, K. R., Peng, J. L., Pike, F., Orman, E. S., Glick, M., Kettler, C. D., Nephew, L. D., Desai, A. P., Nair, K., Khan, B. A., Buckley, C. A., Machado, R. F., Chalasani, N. P., & Ghabril, M. S. (2020). Associations between Mean Arterial Pressure and Poor ICU Outcomes in Critically Ill Patients with Cirrhosis: Is 65 the Sweet Spot? *Critical Care Medicine*, 753–760. <https://doi.org/10.1097/CCM.0000000000004442>
- PERKI. (2018). *PEDOMAN TATA LAKSANA SINDROM KORONER AKUT*.
- Potter, P.A, Perry, A. (2005). Buku Ajar *Fundamental Keperawatan: Konsep, Proses, dan Praktik* (Edisi 4).
- Reinstadler, S. J., & Eitel, I. (2018). A comprehensive prognostic assessment of ST- elevation myocardial infarction by cardiac MRI. In *Coronary Microvascular Obstruction in Acute Myocardial Infarction: From Mechanisms to Treatment* (Issue Lv). Elsevier Inc. <https://doi.org/10.1016/B978-0-12-812528-1.00011-7>
- Rodgers, J. L., Jones, J., Bolleddu, S. I., Vanthenapalli, S., Rodgers, L. E., Shah, K., Karia, K., & Panguluri, S. K. (2019). Cardiovascular risks associated with gender and aging. *Journal of Cardiovascular Development and Disease*, 6(2). <https://doi.org/10.3390/jcdd6020019>
- Rokhmawan, U. R., Hernoko, A. Y., & Huda, M. K. (2017). *Medica majapahit*. *Medica Majapahit*, 9(1), 84–107.
- Sakamoto, A., Yanishi, K., Shoji, K., Kawamata, H., Hori, Y., Fujioka, A., Kodama, N., Kohno, Y., Kitamura, M., Furukawa, K., Nakamura, T., & Matoba, S. (2022). Impact of Door-to-Balloon Time Reduction Depending on the Killip Classification in Patients with ST-Segment Elevation Myocardial Infarction Transported by Emergency Medical Services Acute Myocardial Infarction-Kyoto Multi-Center Risk Study Group. *International Heart Journal*, 63(2), 226–234. <https://doi.org/10.1536/ihj.21-583>
- Saputri, D. A., & Novitasari, A. (2021). Hubungan Usia Dengan Kadar Kolesterol Masyarakat Di Kota Bandar Lampung. *BIOEDUKASI (Jurnal Pendidikan Biologi)*, 12(2), 238. <https://doi.org/10.24127/bioedukasi.v12i2.4453>

- Selvarajah, S., Fong, A. Y. Y., Selvaraj, G., Haniff, J., Uiterwaal, C. S. P. M., & Bots, M. L. (2012). An Asian validation of the TIMI risk score for ST-segment elevation myocardial infarction. *PLoS ONE*, 7(7).  
<https://doi.org/10.1371/journal.pone.0040249>
- Susilo, C. (2015). Identifikasi Faktor Usia, Jenis Kelamin Dengan Luas Infark Miokard Pada Penyakit Jantung Koroner (Pjk) Di Ruang Iccu Rsd Dr. Soebandi Jember. *The Indonesian Journal of Health Science*, 6(1), 1–7.
- Sutton, N. R., & Gurm, H. S. (2015). Door to Balloon Time: Is There a Point That Is Too Short? In *Progress in Cardiovascular Diseases* (Vol. 58, Issue 3). Elsevier Inc. <https://doi.org/10.1016/j.pcad.2015.09.002>
- Torry, S.R.V., Panda, A.L. & Ongkowijaya, J. 2014. Gambaran Faktor Risiko Penderita Sindrom Koroner Akut, Jurnal E-Clinic; Vol.2 (1): 1-8.
- Tungsubutra, W., & Ngoenjan, D. (2019). Door-to-balloon time and factors associated with delayed door-to-balloon time in ST-segment elevation myocardial infarction at Thailand's largest tertiary referral centre. *Journal of Evaluation in Clinical Practice*, 25(3), 434–440.  
<https://doi.org/10.1111/jep.13061>
- Venkatason, P., Zubairi, Y. Z., Wan Ahmad, W. A., Hafidz, M. I., Ismail, M. D., Hadi, M. F., & Zuhdi, A. S. M. (2019). In-hospital mortality of cardiogenic shock complicating ST-elevation myocardial infarction in Malaysia: A retrospective analysis of the Malaysian National Cardiovascular Database 67 (NCVD) registry. *BMJ Open*, 9(5), 1–6.  
<https://doi.org/10.1136/bmjopen-2018-025734>
- Zeitouni, M., Al-Khalidi, H. R., Roettig, M. L., Bolles, M. M., Doerfler, S. M., Fordyce, C. B., Hellkamp, A. S., Henry, T. D., Magdon-Ismail, Z., Monk, L., Nelson, R. D., O'Brien, P. K., Wilson, B. H., Ziada, K. M., Granger, C. B., & Jollis, J. G. (2020). Catheterization Laboratory Activation Time in Patients Transferred with ST-Segment-Elevation Myocardial Infarction: Insights from the Mission: Lifeline STEMI Accelerator-2 Project. *Circulation: Cardiovascular Quality and Outcomes*, 13(7), 404–414.  
<https://doi.org/10.1161/CIRCOUTCOMES.119.006204>

Zhang, Q., Yan Zhang, R., Qiu, J. P., Zhang, J. F., Wang, X. L., Jiang, L., Lei Liao, M., Sheng Zhang, J., Hu, J., Kun Yang, Z., & Shen, W. F. (2011). One-year clinical outcome of interventionalist-versus patient-transfer strategies for primary percutaneous coronary intervention in patients with acute st-segment elevation myocardial infarction results from the REVERSE-STEMI study. *Circulation: Cardiovascular Quality and Outcomes*, 4(3), 355–362. <https://doi.org/10.1161/CIRCOUTCOMES.110.958785>