

## DAFTAR PUSTAKA

- ACC. (2018). *Post PCI Sheath Removal Protocol*. American College of Cardiology. [https://cvquality.acc.org/docs/default-source/pci-bleeding-risk-checklist/8-post-pci-sheath-removal-protocolpdf.pdf?sfvrsn=6e5d8dbf\\_0](https://cvquality.acc.org/docs/default-source/pci-bleeding-risk-checklist/8-post-pci-sheath-removal-protocolpdf.pdf?sfvrsn=6e5d8dbf_0)
- Ahmad, M., Mehta, P., Reddivari, A. K. R., & Mungee, S. (2024). Percutaneous Coronary Intervention. In *StatPearls*. <http://www.ncbi.nlm.nih.gov/pubmed/12517460>
- Akbar, H., Foth, C., Kahloon, R. A., & Mountfort, S. (2024). Acute ST-Elevation Myocardial Infarction. In *StatPearls*. <http://www.ncbi.nlm.nih.gov/pubmed/10987628>
- Al-Hijji, M. A., Gulati, R., Bell, M., Kaplan, R. J., Feind, J. L., Lewis, B. R., Borah, B. J., Moriarty, J. P., Yoon Park, J., El Sabbagh, A., Kanwar, A., Barsness, G., Munger, T., Asirvatham, S., Lerman, A., & Singh, M. (2020). Routine Continuous Electrocardiographic Monitoring Following Percutaneous Coronary Interventions. *Circulation: Cardiovascular Interventions*, 13(1). <https://doi.org/10.1161/CIRCINTERVENTIONS.119.008290>
- Alkatiri, A. H., Qalby, N., Mappangara, I., Zainal, A. T. F., Cramer, M. J., Doevendans, P. A., & Qanitha, A. (2024). Stress hyperglycemia and poor outcomes in patients with ST-elevation myocardial infarction: a systematic review and meta-analysis. *Frontiers in Cardiovascular Medicine*, 11. <https://doi.org/10.3389/fcvm.2024.1303685>

Aspiani, Y. R. (2016). *Buku Ajar Asuhan Keperawatan Klien Gangguan Kardiovaskular Aplikasi NIC & NOC*. ECG: Medical Publisher.

Babaei, M., Jalali, R., Jalali, A., & Rezaaei, M. (2017). The Effect of Valsalva Maneuver on Pain Intensity and Hemodynamic Changes during Intravenous (IV) Cannulation. *Iran Journal of Nursing*, 30(108), 52–59. <https://doi.org/10.29252/ijn.30.108.52>

Balghith, M. A. (2020). Primary Percutaneous Coronary Intervention Facility Hospitals and Easy Access Can Affect the Outcomes of ST-Segment Elevation Myocardial Infarction Patients. *Heart Views : The Official Journal of the Gulf Heart Association*, 21(4), 251–255. [https://doi.org/10.4103/HEARTVIEWS.HEARTVIEWS\\_70\\_20](https://doi.org/10.4103/HEARTVIEWS.HEARTVIEWS_70_20)

Barba, E., Accarino, A., & Azpiroz, F. (2017). Correction of Abdominal Distention by Biofeedback-Guided Control of Abdominothoracic Muscular Activity in a Randomized, Placebo-Controlled Trial. *Clinical Gastroenterology and Hepatology*, 15(12), 1922–1929. <https://doi.org/10.1016/j.cgh.2017.06.052>

Brogiene, L., Baksyte, G., Klimaite, A., Paliokas, M., & Macas, A. (2020). Predictive Factors for Access-Site Pain Chronicity after Percutaneous Coronary Intervention via Radial Artery Access. *Pain Research and Management*, 2020, 1–8. <https://doi.org/10.1155/2020/8887499>

Brogiene, L., Urbonaite, A., Baksyte, G., & Macas, A. (2022). Procedure-Related Access Site Pain Multimodal Management following Percutaneous Cardiac Intervention: A Randomized Control Trial. *Pain Research and Management*,

2022, 1–9. <https://doi.org/10.1155/2022/6102793>

Bruehl, S., Olsen, R. B., Tronstad, C., Sevre, K., Burns, J. W., Schirmer, H., Nielsen, C. S., Stubhaug, A., & Rosseland, L. A. (2018). Chronic pain-related changes in cardiovascular regulation and impact on comorbid hypertension in a general population: the Tromsø study. *Pain*, *159*(1), 119–127. <https://doi.org/10.1097/j.pain.0000000000001070>

Byrne, R. A., Rossello, X., Coughlan, J. J., Barbato, E., Berry, C., Chieffo, A., Claeys, M. J., Dan, G.-A., Dweck, M. R., Galbraith, M., Gilard, M., Hinterbuchner, L., Jankowska, E. A., Jüni, P., Kimura, T., Kunadian, V., Leosdottir, M., Lorusso, R., Pedretti, R. F. E., ... Zeppenfeld, K. (2023). 2023 ESC Guidelines for the management of acute coronary syndromes. *European Heart Journal: Acute Cardiovascular Care*. <https://doi.org/10.1093/ehjacc/zuad107>

Chien, L.-Y. (2019). Evidence-Based Practice and Nursing Research. *The Journal of Nursing Research : JNR*, *27*(4), e29. <https://doi.org/10.1097/jnr.0000000000000346>

Davtalab, E., & Najji, S. (2017). The evaluation of Valsalva maneuver on pain intensity within the needle insertion to the arteriovenous fistula for patients undergoing hemodialysis in the selected hospitals in Isfahan in 2015. *Annals of Tropical Medicine and Public Health*, *10*(5), 1322. [https://doi.org/10.4103/ATMPH.ATMPH\\_202\\_17](https://doi.org/10.4103/ATMPH.ATMPH_202_17)

Dioso, R. I. P., & Maryati, M. S. S. (2017). Nursing Care for a Patient with NSTEMI Admitted to the Coronary Care Unit for Percutaneous Coronary

Intervention — A Case Study. *ASEAN Journal on Science and Technology for Development*, 34(1), 1. <https://doi.org/10.29037/ajstd.70>

Donnor, T., & Sarkar, S. (2023). Insulin- Pharmacology, Therapeutic Regimens and Principles of Intensive Insulin Therapy. In *Endotext*. <http://www.ncbi.nlm.nih.gov/pubmed/22654826>

Estrada, E. A. C., Sequeda, E. R. M., Barros, J. E. B., Ríos, J. A. C., Segura, I. M. R., & Barreto, G. L. L. (2024). Acute coronary syndrome: Definition, pathophysiology, diagnosis, and management. *World Journal of Advanced Research and Reviews*, 21(1), 2537–2548. <https://doi.org/10.30574/wjarr.2024.21.1.0352>

Fisher-Hubbard, A. O., Kesha, K., Diaz, F., Njiwaji, C., Chi, P., & Schmidt, C. J. (2016). Commode Cardia—Death by Valsalva Maneuver: A Case Series. *Journal of Forensic Sciences*, 61(6), 1541–1545. <https://doi.org/10.1111/1556-4029.13196>

Ghods, A. A., Roshani, A., Mirmohammadkhani, M., & Soleimani, M. (2022). Effects of Valsalva Maneuver on Pain and Vasovagal Reaction During the Removing of Femoral Arterial Sheath After Percutaneous Coronary Intervention: A Randomized Controlled Trial. *Journal of PeriAnesthesia Nursing*, 37(6), 900–906. <https://doi.org/10.1016/j.jopan.2022.01.016>

Hassan, A. K. M., Hasan-Ali, H., Demetry, S. R., Refaat, R., & Ali, A. S. (2015). Early sheath removal after percutaneous coronary intervention using Assiut Femoral Compression Device is feasible and safe. Results of a randomized controlled trial. *The Egyptian Heart Journal*, 67(1), 69–77.

<https://doi.org/10.1016/j.ehj.2014.10.003>

Hayes, D. D. (2018). Teaching the modified Valsalva maneuver to terminate SVT. *Nursing*, 48(12), 16–16.

<https://doi.org/10.1097/01.NURSE.0000547735.82178.71>

Hollister-Meadows, L. (2022). Case Report: Transient Stress Hyperglycemia in the Patient With ST-Elevation Myocardial Infarction. *The Journal for Nurse Practitioners*, 18(2), 245–247. <https://doi.org/10.1016/j.nurpra.2021.09.007>

Hosseini, S. J., Manzari, Z.-S., Karkhah, S., & Heydari, A. (2022). The effects of Valsalva maneuver on pain intensity and hemodynamic status during short peripheral cannula insertion in adults: A systematic review and meta-analysis. *The Journal of Vascular Access*, 112972982211459. <https://doi.org/10.1177/11297298221145982>

Kadović, M., Čorluka, S., & Dokuzović, S. (2023). Nurses' Assessments Versus Patients' Self-Assessments of Postoperative Pain: Knowledge and Skills of Nurses for Effective Pain Management. *International Journal of Environmental Research and Public Health*, 20(9). <https://doi.org/10.3390/ijerph20095678>

Kazemi Darafshani, J., Hosseini, S. A., Babaei, S., & Khosravi Farsani, A. (2023). Comparison of Vascular Complications after Arterial Sheath Removal using Manual Compression Method and ClampEase Method in Patients Undergoing Coronary Angiography. *Journal of Caring Sciences*, 12(4), 235–240. <https://doi.org/10.34172/jcs.2023.30700>

Kehlet, H. (2022). Enhanced recovery after surgery. *Danish Medical Journal*,

69(12). <http://www.ncbi.nlm.nih.gov/pubmed/36458610>

Kemeskes RI. (2022). *Penyakit Jantung Penyebab Utama Kematian, Kemenkes Perkuat Layanan Primer*. <https://sehatnegeriku.kemkes.go.id/baca/rilis-media/20220929/0541166/penyakit-jantung-penyebab-utama-kematian-kemenkes-perkuat-layanan-primer/>

Kidambi, B. R., Veeraraghavan, S., & Vijay, S. (2023). Wandering ST-Segment in Acute Coronary Syndrome: The Einthoven's Twist. *Cureus*, 15(12), 6–13. <https://doi.org/10.7759/cureus.50089>

Kumar, C. M., & Van Zundert, A. A. J. (2018). Intraoperative Valsalva maneuver: a narrative review. *Canadian Journal of Anesthesia/Journal Canadien d'anesthésie*, 65(5), 578–585. <https://doi.org/10.1007/s12630-018-1074-6>

Kurt, Y., & Kaşıkçı, M. (2019). The effect of the application of cold on hematoma, ecchymosis, and pain at the catheter site in patients undergoing percutaneous coronary intervention. *International Journal of Nursing Sciences*, 6(4), 378–384. <https://doi.org/10.1016/j.ijnss.2019.09.005>

Leonardi, S., Gragnano, F., Carrara, G., Gargiulo, G., Frigoli, E., Vranckx, P., Di Maio, D., Spedicato, V., Monda, E., Fimiani, L., Fioretti, V., Esposito, F., Avvedimento, M., Magliulo, F., Leone, A., Chianese, S., Franzese, M., Scalise, M., Schiavo, A., ... Valgimigli, M. (2021). Prognostic Implications of Declining Hemoglobin Content in Patients Hospitalized With Acute Coronary Syndromes. *Journal of the American College of Cardiology*, 77(4), 375–388. <https://doi.org/10.1016/j.jacc.2020.11.046>

Ludman, P. F. (2018). Percutaneous coronary intervention. *Medicine*, 46(9), 547–

554. <https://doi.org/10.1016/j.mpmed.2018.06.007>

Manda, Y. R., & Baradhi, K. M. (2024). Cardiac Catheterization Risks and Complications. In *StatPearls*.

<http://www.ncbi.nlm.nih.gov/pubmed/26673558>

Mechanic, O. J., Gavin, M., Grossman, S. A., & Ziegler, K. (2024). Acute Myocardial Infarction (Nursing). In *StatPearls*.

<http://www.ncbi.nlm.nih.gov/pubmed/30269080>

NHLBI. (2022). *Cardiac Catheterization*. National Institutes of Health. <https://www.nhlbi.nih.gov/health/cardiac-catheterization>

Pangkey, B. C. ., Hutapea, A. D., Simbolon, I., & Sitanggang, Y. F. (2021). *Dasar-Dasar Dokumentasi Keperawatan*. Yayasan Kita Menulis.

PERKI. (2018). *Pedoman Tata Laksana Sindrom Koroner Akut* (4th ed.). PERKI. <https://perkimakassar.org/wp-content/uploads/2023/01/Buku-ACS-2018.pdf>

PPNI. (2016). *Standar Diagnosis Keperawatan Indonesia: Definisi dan Indikator Diagnosis* (1st ed.). DPP PNI.

PPNI. (2018). *Standar Luaran Keperawatan Indonesia: Definisi dan Kriteria Hasil* (1st ed.). DPP PNI.

Raposo, A. S., & Cruz, I. Cf. (2017). Decreased cardiac output - systematic review of the literature. *Journal of Specialized Nursing Care*, 9(1). <http://www.jsncare.uff.br/index.php/jsncare/article/view/2937>

Richardson, W. J., Clarke, S. A., Quinn, T. A., & Holmes, J. W. (2015). Physiological Implications of Myocardial Scar Structure. *Comprehensive Physiology*, 5(4), 1877–1909. <https://doi.org/10.1002/cphy.c140067>

Sardone, A., Franchin, L., Moniaci, D., Colangelo, S., Colombo, F., Boccuzzi, G., & Iannaccone, M. (2023). Management of Vascular Access in the Setting of Percutaneous Mechanical Circulatory Support (pMCS): Sheaths, Vascular Access and Closure Systems. *Journal of Personalized Medicine*, 13(2). <https://doi.org/10.3390/jpm13020293>

Shahid, M., Zarif, H. M. A., Farid, M. S., Abid, M. S., Akhtar, B., & Khan, M. R. (2020). Prognostic Value of Hyperglycemia on Admission on In-hospital Outcomes in Patients Presenting with ST-elevation Myocardial Infarction. *Cureus*. <https://doi.org/10.7759/cureus.7024>

Shahjehan, R. D., & Bhutta, B. S. (2024). Coronary Artery Disease. In *StatPearls*. <http://www.ncbi.nlm.nih.gov/pubmed/24811552>

Silva, R. C. da, Gondim, M. C., Melo, G. M., Silva, V. M. da, Cavalcante, A. M. R. Z., Almeida, M. de A., & Lucena, A. de F. (2023). Decreased cardiac output: an integrative review. *Revista Brasileira de Enfermagem*, 76(2), e20220265. <https://doi.org/10.1590/0034-7167-2022-0265>

Srivastav, S., Jamil, R. T., & Zeltser, R. (2024). Valsalva Maneuver. In *StatPearls*. <http://www.ncbi.nlm.nih.gov/pubmed/18334576>

Sumiarty, & Fitriyaningsih, N. (2020). *Asuhan Keperawatan Pada Pasien Dengan Penyakit Jantung Koroner* (1st ed.). Wijaya Husada.

Terkelsen, C. J., Jensen, L. O., Tilsted, H.-H., Trautner, S., Johnsen, S. P., Vach, W., Bøtker, H. E., Thuesen, L., & Lassen, J. F. (2011). Health care system delay and heart failure in patients with ST-segment elevation myocardial infarction treated with primary percutaneous coronary intervention: follow-

up of population-based medical registry data. *Annals of Internal Medicine*, 155(6), 361–367. <https://doi.org/10.7326/0003-4819-155-6-201109200-00004>

Theebud, N. (2021). Nursing care of patients with acute ST-elevation myocardial infarction and received intravenous thrombolytic drug: Two case study. *Academic Journal of Mahasarakham Provincial Public Health Office*, 5. <https://thaidj.org/index.php/AJMP/article/view/11245>

Theofilis, P., Oikonomou, E., Chasikidis, C., Tsioufis, K., & Tousoulis, D. (2023). Pathophysiology of Acute Coronary Syndromes—Diagnostic and Treatment Considerations. *Life*, 13(7), 1543. <https://doi.org/10.3390/life13071543>

Thim, T., Krarup, N. H. V., Grove, E. L., Rohde, C. V., & Løfgren, B. (2012). Initial assessment and treatment with the Airway, Breathing, Circulation, Disability, Exposure (ABCDE) approach. *International Journal of General Medicine*, 5, 117–121. <https://doi.org/10.2147/IJGM.S28478>

Valikhani, M., Mahdizadeh, S. M., Eshraghi, A., Mazloun, S. R., & Dehghani, J. (2020). The Effect of Simultaneous Sand-Ice Bag Application on Hemorrhage and Hematoma after Percutaneous Coronary Intervention: A Randomized Clinical Trial. *Journal of Caring Sciences*, 9(4), 188–194. <https://doi.org/10.34172/jcs.2020.029>

van Diepen, S., Fordyce, C. B., Wegermann, Z. K., Granger, C. B., Stebbins, A., Morrow, D. A., Solomon, M. A., Soble, J., Henry, T. D., Gilchrist, I. C., Katz, J. N., Cohen, M. G., & Newby, L. K. (2017). Organizational Structure, Staffing, Resources, and Educational Initiatives in Cardiac Intensive Care

Units in the United States. *Circulation: Cardiovascular Quality and Outcomes*, 10(8). <https://doi.org/10.1161/CIRCOUTCOMES.117.003864>

Wang, Z.-D., Li, H., Liu, M., Li, P., Chen, J., Liang, X.-W., Zhu, X.-Z., & Liao, W. (2021). Effect of intravenous application of nicorandil on area of myocardial infarction in patients with STEMI during the perioperative stage of PCI. *Clinical Hemorheology and Microcirculation*, 77(4), 411–423. <https://doi.org/10.3233/CH-200998>

Weegenaar, C. (2023). *Acute Coronary Syndrome (ACS) | Acute Management / ABCDE*. Geekymedics.Com. <https://geekymedics.com/acute-coronary-syndrome-acs-emergency-management-abcde/>

WHO. (2021). *Cardiovascular diseases*. World Health Organization (WHO). [https://www.who.int/health-topics/cardiovascular-diseases#tab=tab\\_1](https://www.who.int/health-topics/cardiovascular-diseases#tab=tab_1)

Yang, Y., Zhang, Z., Li, T., Gu, Z., & Sun, Y. (2017). Risk factors for vasovagal reaction associated with cerebral angiography via femoral catheterisation. *Interventional Neuroradiology*, 23(5), 546–550. <https://doi.org/10.1177/1591019917717577>

