

DAFTAR PUSTAKA

- Abdelaziz Mostafa Elkatatny, A. A., & Eldabaa, K. A. (2019). Cranioplasty: A New Perspective. *Open Access Macedonian Journal of Medical Sciences*, 7(13), 2093–2101. <https://doi.org/10.3889/oamjms.2019.489>
- Abdullah, K., Jannah, M., Aiman, U., Hasda, S., Fadilla, Z., Taqwin, Masita, Ardiawan, K. N., & Sari, M. E. (2021). *Metodologi Penelitian Kuantitatif* (N. Saputra, Ed.). Yayasan Penerbit Muhammad Zaini.
- Abebe, B., Kifle, N., Gunta, M., Tantu, T., Wondwosen, M., & Zewdu, D. (2022). *Incidence and Factors Associated With Post-anesthesia Care Unit Complications at St. Paul's Hospital, Ethiopia. Observational Study*. <https://doi.org/10.21203/rs.3.rs-1258851/v1>
- Adiputra, I. M. S., Trisnadewi, N. W., Oktiviani, N. P. W., Munthe, S. A., Hulu, V. T., Budiastutik, I., Faridi, A., Ramdany, R., Fitriani, R. J., Tania, P. O. A., Rahmiati, B. F., Lusiana, S. A., Susilawaty, A., Sianturi, E., & Suryana. (2021). *Metodologi Penelitian Kesehatan*. Penerbit Yayasan Kita Menulis.
- Ayrian, E., Kaye, A. D., Varner, C. L., Guerra, C., Vadivelu, N., Urman, R. D., Zelman, V., Lumb, P. D., Rosa, G., & Bilotta, F. (2015). Effects of Anesthetic Management on Early Postoperative Recovery, Hemodynamics and Pain After Supratentorial Craniotomy. *Journal of Clinical Medicine Research*, 7(10), 731–741. <https://doi.org/10.14740/jocmr.v7i10.2256>
- Bonhomme, V., Staquet, C., Montupil, J., Defresne, A., Kirsch, M., Martial, C., Vanhaudenhuyse, A., Chatelle, C., Larroque, S. K., Raimondo, F., Demertzi, A., Bodart, O., Laureys, S., & Gosseries, O. (2019). General Anesthesia: A Probe to Explore Consciousness. *Frontiers in Systems Neuroscience*, 13. <https://doi.org/10.3389/fnsys.2019.00036>
- Boyapati, R. M., Nehrbas, J., Yarboro, S. R., & Hadeed, M. M. (2024). Traumatic brain injury is common and undertreated in the orthopaedic trauma population. *Injury*, 55(3), 111325. <https://doi.org/10.1016/j.injury.2024.111325>
- Brady, J. S., Desai, S. V., Crippen, M. M., Eloy, J. A., Gubenko, Y., Baredes, S., & Park, R. C. W. (2018). Association of Anesthesia Duration With Complications After Microvascular Reconstruction of the Head and Neck. *JAMA Facial Plastic Surgery*. <https://doi.org/10.1001/jamafacial.2017.1607>
- Butterworth, J. F., Makey, D. C., & Wasnick, J. D. (2018). *Morgan & Mikhail's Clinical Anesthesiology* (6 ed.). McGraw-Hill Education.

- Cascella, M., Bimonte, S., & Napoli, R. D. (2020). Delayed Emergence from Anesthesia: What We Know and How We Act. *Local and Regional Anesthesia*, 13, 195–206. <https://doi.org/10.2147/LRA.S230728>
- Çetinkaya, H., Sarihasan, B. B., BiLgiN, S., Dost, B., Turunç, E., & ÇetiNkaya, G. (2022). Retrospective analysis of the patients undergoing neuroanaesthesia between the years 2015-2019. *Journal of Experimental and Clinical Medicine*, 39(2), 521–524. <https://doi.org/10.52142/omujecm.39.2.42>
- Cheng, H., Clymer, J. W., Po-Han Chen, B., Sadeghirad, B., Ferko, N. C., Cameron, C. G., & Hinoul, P. (2018). Prolonged operative duration is associated with complications: A systematic review and meta-analysis. *Journal of Surgical Research*, 229, 134–144. <https://doi.org/10.1016/j.jss.2018.03.022>
- Committee on Economics. (2020, Desember 13). *Statement on ASA Physical Status Classification System*. American Society of Anesthesiologists. <https://www.asahq.org/standards-and-practice-parameters/statement-on-asa-physical-status-classification-system>
- Costa Jr, A. D. S., Leão, L. E. V., Novais, M. A. P. D., & Zucchi, P. (2015). An assessment of the quality indicators of operative and non-operative times in a public university hospital. *Einstein (São Paulo)*, 13(4), 594–599. <https://doi.org/10.1590/S1679-45082015GS3289>
- Darmawan, D. (2013). *Metode Penelitian Kuantitatif*. PT Remaja Rosdakayra.
- De Lacerda, D. A., Honorato, P. F., De Albuquerque, J. G. F., De Araujo, L. K. A. R., Rocha, F. G. A., De Macêdo, M. G. F., De Freitas Neto, V. F., Cavalcante, A. A., Leite, I. M. D. M., Celeste, H. E., & Gomes, T. C. (2024, September 6). Pharmacology of general anesthetic agents in cardiac surgery: Pharmacokinetic and pharmacodynamic properties. *III Seven International Medical and Nursing Congress*. III Seven International Medical and Nursing Congress. <https://doi.org/10.56238/IIICongressMedicalNursing-035>
- Deshmukh, P. P., & Chakole, V. (2024). Post-Anesthesia Recovery: A Comprehensive Review of Sampe, Modified Aldrete, and White Scoring Systems. *Cureus*. <https://doi.org/10.7759/cureus.70935>
- Dewan, M. C., Rattani, A., Fieggen, G., Arraez, M. A., Servadei, F., Boop, F. A., Johnson, W. D., Warf, B. C., & Park, K. B. (2018). *Global neurosurgery: The current capacity and deficit in the provision of essential neurosurgical care. Executive Summary of the Global Neurosurgery Initiative at the Program in Global Surgery and Social Change*. <https://doi.org/10.3171/2017.11.JNS171500>

- Dutta, R. R., Lopez, A., Hsu, F. P. K., & Paff, M. (2024). What is the Philosophy of Neurosurgery? Systematic Review and Defining the Discipline. *World Neurosurgery*, 186, 35–42. <https://doi.org/10.1016/j.wneu.2024.03.036>
- El Aoufy, K., Forciniti, C., Longobucco, Y., Lucchini, A., Mangli, I., Magi, C. E., Bulleri, E., Fusi, C., Iovino, P., Iozzo, P., Rizzato, N., Rasero, L., & Bambi, S. (2024). A Comparison among Score Systems for Discharging Patients from Recovery Rooms: A Narrative Review. *Nursing Reports*, 14(4), 2777–2794. <https://doi.org/10.3390/nursrep14040205>
- Estefan, M., Munakomi, S., & Camino Willhuber, G. O. (2023). Laminectomy. Dalam *StatPearls*. StatPearls Publishing. <http://www.ncbi.nlm.nih.gov/books/NBK542274/>
- Fernández-de Thomas, R. J., Munakomi, S., & De Jesus, O. (2023). Craniotomy. Dalam *StatPearls*. StatPearls Publishing. <http://www.ncbi.nlm.nih.gov/books/NBK560922/>
- Ferraz, I., Carvalho, S., Schuler, V., Antunes, P., Ferraz, I., Carvalho, S., Schuler, V., & Antunes, P. (2024). Delayed Emergence From Anesthesia Due to Posterior Reversible Encephalopathy Syndrome (PRES): A Case Report. *Cureus*, 16. <https://doi.org/10.7759/cureus.71986>
- Fowler, J. B., De Jesus, O., & Mesfin, F. B. (2023). Ventriculoperitoneal Shunt. Dalam *StatPearls*. StatPearls Publishing. <http://www.ncbi.nlm.nih.gov/books/NBK459351/>
- Gareev, I., Beylerli, O., Sufianov, A., & Taussky, P. (2023). Editorial: Recent advances in vascular neurosurgery. *Frontiers in Surgery*, 10, 1159237. <https://doi.org/10.3389/fsurg.2023.1159237>
- Gayle, J. A., & Kaye, A. D. (2023). Anesthesia for General Surgical Procedures. Dalam A. D. Kaye & R. D. Urman (Ed.), *Cambridge Handbook of Anesthesiology* (hlm. 302–313). Cambridge University Press. <https://doi.org/10.1017/9781108936941.021>
- Golebiowski, A., Drewes, C., Gulati, S., Jakola, A. S., & Solheim, O. (2015). Is duration of surgery a risk factor for extracranial complications and surgical site infections after intracranial tumor operations? *Acta Neurochirurgica*, 157(2), 235–240. <https://doi.org/10.1007/s00701-014-2286-3>
- Gumayanti, D. F. (2024). *PERBANDINGAN PENGGUNAAN VIDEOLARYNGOSCOPY DAN DIRECTLARYNGOSCOPY TERHADAP LAMA WAKTU INTUBASI PADA PASIEN BEDAH SARAF DI RSUD KOTA BANDUNG* [Skripsi, Poltekkes Kemenkes Yogyakarta]. <https://doi.org/10.1.%20Awal%20%281%29.pdf>

- Hao, X., Ou, M., Zhang, D., Zhao, W., Yang, Y., Liu, J., Yang, H., Zhu, T., Li, Y., & Zhou, C. (2020). The Effects of General Anesthetics on Synaptic Transmission. *Current Neuropharmacology*, 18(10), 936–965. <https://doi.org/10.2174/1570159X18666200227125854>
- Hersey, A. E., Durand, W. M., Eltorai, A. E. M., DePasse, J. M., & Daniels, A. H. (2019). Longer Operative Time in Elderly Patients Undergoing Posterior Lumbar Fusion Is Independently Associated With Increased Complication Rate. *Global Spine Journal*, 9(2), 179–184. <https://doi.org/10.1177/2192568218789117>
- Ibrahim, S., & Hardjo, M. (2023). *Metodologi Penelitian Kesehatan*. PT Nasya Expanding Management.
- Iihara, K., TOMINAGA, T., SAITO, N., SUZUKI, M., DATE, I., FUJII, Y., HONGO, K., HOUKIN, K., KATO, A., KATO, Y., KAWAMATA, T., KIM, P., KINOUCI, H., KOHMURA, E., KURISU, K., MARUYAMA, K., MIKUNI, N., MIYAMOTO, S., MORITA, A., ... ARAI, H. (2020). The Japan Neurosurgical Database: Overview and Results of the First-year Survey. *Neurologia medico-chirurgica*, 60(4), 165–190. <https://doi.org/10.2176/nmc.st.2019-0211>
- Juarta, T. (2023). *Farmakologi Obat Anestesi Intravena*.
- Jung Nho, M. (2023). General Anesthesia, Cognition, and Neurological Comorbidities. *Science Insights*, 43(4), 1097–1104. <https://doi.org/10.15354/si.23.re815>
- Karim, S. (2021). Factors Related to Delayed Recovery After Anesthesia. *Iraqi Journal of Medical Sciences*, 19(1), 39–48. <https://doi.org/10.22578/IJMS.19.1.6>
- Khan, A., Farooq, A., Elfallal, W., Gandhi, R., Vinas, F., & Boquet, A. J. (2024). A Novel Checklist Approach to Reduce Time Under Anesthesia in Neurosurgery. *World Neurosurgery*, 123449. <https://doi.org/10.1016/j.wneu.2024.11.032>
- Kindangen, F. M., Suandika, M., Adriani, P., & Yudono, D. T. (2022). HUBUNGAN LANJUT USIA DENGAN PERCEPATAN PULIH SADAR PASIEN GENERAL ANESTESI DI RSUP PROF.Dr. RD KANDOU MANADO. *Jurnal Inovasi Penelitian*, 3(7), Article 7. <https://doi.org/10.47492/jip.v3i7.2198>
- Kusumastuti, A., Khoiron, A. M., & Achmadi, T. A. (2020). *Metode Penelitian Kuantitatif*. Penerbit Deepublish.

- Li, Q., Xia, F., He, X., Yan, Q., Wu, Q., Liu, C., Chen, R., & Li, J. (2024). Development and validation of a prediction model for delayed recovery from anesthesia in elderly lung adenocarcinoma patients underwent thoroscopic radical resection. *Scientific Reports*, 14(1), 27983. <https://doi.org/10.1038/s41598-024-79648-w>
- Maeda, S., Tomoyasu, Y., Higuchi, H., Ishii-Maruhama, M., Egusa, M., & Miyawaki, T. (2014). Independent Predictors of Delay in Emergence From General Anesthesia. *Anesthesia Progress*, 62(1), 8–13. <https://doi.org/10.2344/0003-3006-62.1.8>
- Mashour, G. A., Palanca, B. J., Basner, M., Li, D., Wang, W., Blain-Moraes, S., Lin, N., Maier, K., Muench, M., Tarnal, V., Vanini, G., Ochroch, E. A., Hogg, R., Schwartz, M., Maybrier, H., Hardie, R., Janke, E., Golmirzaie, G., Picton, P., ... Kelz, M. B. (2021). Recovery of consciousness and cognition after general anesthesia in humans. *eLife*, 10, e59525. <https://doi.org/10.7554/eLife.59525>
- Mayhew, D., Mendonca, V., & Murthy, B. V. S. (2019). A review of ASA physical status – historical perspectives and modern developments. *Anaesthesia*, 74(3), 373–379. <https://doi.org/10.1111/anae.14569>
- McHayle, A., Pertsch, N. J., Toms, S. A., & Weil, R. J. (2021). Operative duration and early outcomes in patients having a supratentorial craniotomy for brain tumor: A propensity matched analysis. *Journal of Clinical Neuroscience*, 92, 207–214. <https://doi.org/10.1016/j.jocn.2021.08.005>
- Meilani, K. N., Setyawati, M. B., Sebayang, S. M., & Wibowo, T. H. (2025). Hubungan Usia dan Durasi Operasi Dengan Waktu Pulih Sadar Pada Pasien Pasca General Anestesi Di Recovery Room. *Jurnal Ilmu Kedokteran dan Kesehatan*, 12(4), Article 4. <https://doi.org/10.33024/jikk.v12i4.19162>
- Miller, R. D., Eriksson, L. I., Fleisher, L. A., Wiener-Kronish, J. P., Cohen, N. H., & Young, W. L. (2015). *Miller's Anesthesia*. Elseiver.
- Misal, U. S., Joshi, S. A., & Shaikh, M. M. (2016a). Delayed recovery from anesthesia: A postgraduate educational review. *Anesthesia Essays and Researches*, 10(2), 164. <https://doi.org/10.4103/0259-1162.165506>
- Misal, U. S., Joshi, S. A., & Shaikh, M. M. (2016b). Delayed recovery from anesthesia: A postgraduate educational review. *Anesthesia, Essays and Researches*, 10(2), 164–172. <https://doi.org/10.4103/0259-1162.165506>
- Monetta, A., Griffoni, C., Falzetti, L., Evangelisti, G., Noli, L. E., Tedesco, G., Cavallari, C., Bandiera, S., Terzi, S., Ghermandi, R., Girolami, M., Pipola, V., Gasbarrini, A., & Brodano, G. B. (2024). Prolonged operative time

- significantly impacts on the incidence of complications in spinal surgery. *Journal of Orthopaedic Surgery and Research*, 19(1), 567. <https://doi.org/10.1186/s13018-024-05066-3>
- Nguyen, A., Mandavalli, A., Diaz, M. J., Root, K. T., Patel, A., Casauay, J., Perisetla, P., & Lucke-Wold, B. (2023). Neurosurgical Anesthesia: Optimizing Outcomes with Agent Selection. *Biomedicines*, 11(2), Article 2. <https://doi.org/10.3390/biomedicines11020372>
- Ningsih, L. A. S., Handayani, R. N., & Firdaus, E. K. (2023). Hubungan Indeks Massa Tubuh dengan Waktu Pulih Sadar pada Pasien Pasca General Anestesi. *Jurnal Penelitian Perawat Profesional*, 6(2), 787–796. <https://doi.org/10.37287/jppp.v6i2.2305>
- Nugrahani, F. (2024). GAMBARAN FAKTOR-FAKTOR YANG MEMPENGARUHI WAKTU PULIH SADAR PASIEN PASCA ANESTESI UMUM DI RSUD dr. SOEDIRMAN KEBUMEN. *Journal of Nursing and Health*, 9.
- Nugrahani, F., Suandika, M., & Susanto, A. (2024). GAMBARAN FAKTOR - FAKTOR YANG MEMPENGARUHI WAKTU PULIH SADAR PASIEN PASCA ANESTESI UMUM DI RSUD DR. SOEDIRMAN KEBUMEN. *Journal of Nursing and Health*, 9(1), 67–75. <https://doi.org/10.52488/jnh.v9i1.304>
- Nurchayani, S. (2020). HUBUNGAN STATUS FISIK (ASA) DENGAN LAMA ANESTESI PADA PASIEN DENGAN GENERAL ANESTESI DI INSTALASI BEDAH SENTRAL RSUD WATES [Skripsi, Poltekkes Kemenkes Yogyakarta]. <http://poltekkesjogja.ac.id>
- Oktaliansah, E., & Zulfariansyah, A. (2019). Pemantauan Dalam Anestesi. Dalam *Anesthesiologi dan Terapi Intensif Buku Teks KATI-PERDATIN* (Pertama, hlm. 329–342). Penerbit PT Gramedia Pustaka Utama.
- Olfah, Y., Andisa, R., & Jitowiyono, S. (2019). The Relation of Body Mass Index and Duration of Anesthesia with Conscious Recovery Time in Children with General Anesthesia in Regional General Hospital Central Java Kebumen. *Journal of Health*, 6(1), 58–64. <https://doi.org/10.30590/vol6-no1-p58-64>
- Oya, S., Ikawa, F., Ichihara, N., Wanibuchi, M., Akiyama, Y., Nakatomi, H., Mikuni, N., & Narita, Y. (2021). Nation-wide Brain Tumor Registry-based Study of Intracranial Meningioma in Japan: Analysis of Surgery-related Risks. *Neurologia Medico-Chirurgica*, 61(2), 98–106. <https://doi.org/10.2176/nmc.oa.2020-0304>

- Pamuji, W. (2022). *PERBEDAAN WAKTU PULIH SADAR ANTARA PENGGUNAAN ANESTESI INHALASI DESFLURAN DAN SEVOFLURAN PADA PASIEN GENERAL ANESTESI DI RSUD JEND. AHMAD YANI METRO* [Skripsi, POLTEKKESKEMENKES JOGJA]. <https://poltekkesjogja.ac.id>
- Permatasari, E., C. Lalenoh, D., & Rahardjo, S. (2017). Pulih Sadar Pascaanestesi yang Tertunda. *Jurnal Neuroanestesi Indonesia*, 6(3), 187–194. <https://doi.org/10.24244/jni.vol6i3.48>
- Phan, K., Kim, J. S., Kim, J. H., Somani, S., Di'Capua, J., Dowdell, J. E., & Cho, S. K. (2017). Anesthesia Duration as an Independent Risk Factor for Early Postoperative Complications in Adults Undergoing Elective ACDF. *Global Spine Journal*, 7(8), 727–734. <https://doi.org/10.1177/2192568217701105>
- Post, R., Germans, M. R., Buis, D. R., Coert, B. A., Vandertop, W. P., & Verbaan, D. (2022). Interventions in Acute Intracranial Surgery: An Evidence-Based Perspective. *World Neurosurgery*, 161, 432–440. <https://doi.org/10.1016/j.wneu.2022.02.049>
- Pratama, I. W. B. A. (2021). *Hubungan Lama Operasi Terhadap Waktu Pulih Sadar Pasien Post Operasi Dengan General Anestesi di Rumah Sakit Tk. II Udayana* [Skripsi, Institut Teknologi dan Kesehatan Bali]. <https://repository.itekes-bali.ac.id/journal/detail/746/>
- Putri, R. H., Burhan, A., & Dewi, F. K. (2025). The Relationship between Sevoflurane Volatile and Time to Recover from Consciousness in Patients After General Anesthesia at Kardinah Regional General Hospital Tegal City. *Java Nursing Journal*, 3(1), 55–64. <https://doi.org/10.61716/jnj.v3i1.93>
- Rashid, R., & Jogi, M. S. (2024). Cranioplasty. *MedDocs Publisher LLC*, 3(1), 1–2.
- Ray, S., & Gupta, N. D. (2022). Respiratory function under anaesthesia. *Indian Journal of Respiratory Care*, 5(1), 671–676. <https://doi.org/10.5005/jp-journals-11010-05102>
- Rohadi, Bambang Priyanto, Dewa Putu Wisnu Wardhana, & Wahyudi. (2023). *Dasar-dasar Ilmu Bedah Saraf*. Penerbit Salemba Medika.
- Rosadi, F. F., Setiawati, M. B., & Susanto, A. (2022). Gambaran Waktu Pulih Sadar Pasca General Anestesi di Rumah Sakit Jatiwinangun Purwokerto. *Seminar Nasional Penelitian Dan Pengabdian Kepada Masyarakat*, 245–252. <https://doi.org/10.35960/snppkm.v2i1.1074>

- Satyanegara, Arifin, M. Z., Hasan, R. Y., Abubakar, S., Yuliatr, N., Prabowo, H., Sionno, Y., Widjaya, I. A., & Rahardja, R. R. (2014). *Ilmu Bedah Saraf Satyanegara* (V). Penerbit PT Gramedia Pustaka Utama.
- Schubert, A., Mascha, E. J., Bloomfield, E. L., DeBoer, G. E., Gupta, M. K., & Ebrahim, Z. Y. (1996). Effect of Cranial Surgery and Brain Tumor Size on Emergence from Anesthesia. *Anesthesiology*, 85(3), 513-521. <https://doi.org/10.1097/00000542-199609000-00010>
- Siddiqui, B. A., & Kim, P. Y. (2023). *Anesthesia Stages*. Statpearls Publishing. <https://www.ncbi.nlm.nih.gov/books/NBK557596/>
- Sinclair, R. C. F., & Faleiro, R. J. (2006). Delayed recovery of consciousness after anaesthesia. *Continuing Education in Anaesthesia Critical Care & Pain*, 6(3), 114–118. <https://doi.org/10.1093/bjaceaccp/mkl020>
- Singhal, V., & Prabhakar, H. (2016). Delayed Emergence. Dalam *Complications in Neuroanesthesia* (hlm. 15–19). Elsevier. <https://doi.org/10.1016/B978-0-12-804075-1.00002-X>
- Siregar, M. H., Susanti, R., Indriawati, R., Panma, Y., Hanaruddin, D. Y., Adhiwijaya, A., Akbar, H., Agustiawan, Nugraha, D. P., & Renaldi, R. (2021). *Metodologi Penelitian Kesehatan* (Y. P. P. Ranga, Ed.). Yayasan Penerbit Muhammad Zaini.
- Sitanggang, R. H., & Muftilov, O. (2019). Komplikasi Anestesi Umum. Dalam *Anesthesiologi dan Terapi Intensif Buku Teks KATI-PERDATIN*. Penerbit PT Gramedia Pustaka Utama.
- Suarjaya, I. P. P., Supradnyana, I. N. N., Johanes, K. P., Jaya Sutawan, I. B. K., & Faculty of Medicine Anesthesiology and Intensive Care Universitas Udayana Bali Indonesia. (2023). Manajemen Perioperatif untuk Pemulihan Dini Pascaoperasi pada Kraniotomi Evakuasi Tumor Supratentorial: Sebuah Laporan Kasus. *Jurnal Neuroanestesi Indonesia*, 12(2), 89–99. <https://doi.org/10.24244/jni.v12i2.546>
- Sugiyono. (2013). *Metode Penelitian Kuantitatif Kualitatif dan R&D*. Penerbit Alfabeta.
- Swarjana, I. K. (2022). *Populasi-Sampel Teknik Sampling & Bias dalam Penelitian*. Penerbit ANDI.
- Syahrul, Tressyalina, & Zuve, F. O. (2017). *Buku Ajar Metodologi Penelitian Pembelajaran Bahasa Indonesia*. SUKABINA Press.
- Tamunobelega, D.-M. S., & Uruaka, C. I. (2023). General Anaesthetic Agents and its Implication on the Cardiovascular System: A Systemic Review.

Saudi Journal of Medical and Pharmaceutical Sciences, 9(03), 171–183.
<https://doi.org/10.36348/sjmps.2023.v09i03.006>

- Tanveer, M., Qadeer, T., Ali, S. Y., Bhatti, A. A., Khalid, R., Suleman, M., & Shahid, M. N. (2024). Physio-Anatomical complications in short and long surgical procedures with General Anesthesia. A comparative cross-sectional study: Anesthesia-Related Physio-Anatomical Complications in surgical procedures. *DEVELOPMENTAL MEDICO-LIFE-SCIENCES*, 1(2), 20–27. <https://doi.org/10.69750/dmls.01.02.021>
- Thomas, E., Martin, F., & Pollard, B. (2020). Delayed recovery of consciousness after general anaesthesia. *BJA Education*, 20(5), 173–179. <https://doi.org/10.1016/j.bjae.2020.01.007>
- Trisna, E., & Musiana, M. (2022). Consciousness Recovery Time of Postoperative Patients with General Anesthesia After Listening Murotal Al-qur'an and Music Therapy. *Jurnal Aisyah: Jurnal Ilmu Kesehatan*, 7(3), 895. <https://doi.org/10.30604/jika.v7i3.1279>
- Tzabazis, A., Miller, C., Dobrow, M. F., Zheng, K., & Brock-Utne, J. G. (2015). Delayed emergence after anesthesia. *Journal of Clinical Anesthesia*, 27(4), 353–360. <https://doi.org/10.1016/j.jclinane.2015.03.023>
- Veterini, A. S. (2021). *Buku Ajar Teknik Anestesi Umum* (Hamzah & Bambang Pujo Samedi, Ed.). Airlangga University Press.
- Wahyuhadi, J., Heryani, D., & Basuki, H. (2018). Risk of meningioma associated with exposure of hormonal contraception. A case control study. *Majalah Obstetri & Ginekologi*, 26(1), Article 1. <https://doi.org/10.20473/mog.V26I12018.36-41>
- Wan A, W. Z., & Luoma, A. M. V. (2020). Postoperative care of neurosurgical patients: General principles. *Anaesthesia & Intensive Care Medicine*, 21(7), 349–355. <https://doi.org/10.1016/j.mpaic.2020.04.003>
- Widyastuti, Y., & Kurniawaty, J. (2019). Post-Anesthesia Care. Dalam *Anesthesiologi dan Terapi Intensif Buku Teks KATI-PERDATIN* (Pertama, hlm. 343–357). Penerbit PT Gramedia Pustaka Utama.
- Xia, Y. (2019). *Analysis of Relevant Factors of Delayed Recovery after General Anesthesia and Exploration of the Countermeasures*. <https://doi.org/10.25236/iclsmh.2019.036>
- Xu, F., Han, L., Wang, Y., Deng, D., Ding, Y., Zhao, S., Zhang, Q., Ma, L., & Chen, X. (2023). Prolonged anesthesia induces neuroinflammation and complement-mediated microglial synaptic elimination involved in

neurocognitive dysfunction and anxiety-like behaviors. *BMC Medicine*, 21(1), 7. <https://doi.org/10.1186/s12916-022-02705-6>

Yang, C., Deng, Q., Zhang, C., Cao, Y., Li, J., & Mao, C. (2024). A commentary on 'Risk factors for delayed recovery in postanesthesia care unit after surgery: A large and retrospective cohort study.' *International Journal of Surgery*, 110(5), 3128. <https://doi.org/10.1097/JS9.0000000000001220>

Zelcer, J., & Wells, D. G. (1987). Anaesthetic-Related Recovery Room Complications. *Anaesthesia and Intensive Care*, 15(2), 168–174. <https://doi.org/10.1177/0310057X8701500209>

Zhang, Q., Xu, F., Xuan, D., Huang, L., Shi, M., Yue, Z., Luo, D., & Duan, M. (2023). Risk factors for delayed recovery in postanesthesia care unit after surgery: A large and retrospective cohort study. *International Journal of Surgery*, 109(5), 1281. <https://doi.org/10.1097/JS9.0000000000000364>