

DAFTAR PUSTAKA

- Abbou, B., Tal, O., Frenkel, G., Rubin, R., & Rappoport, N. (2022). Optimizing Operation Room Utilization—A Prediction Model. *Big Data and Cognitive Computing*, 6(3), 1–13. <https://doi.org/10.3390/bdcc6030076>
- ACI. (2014a). *Operating Theatre Efficiency Guidelines: A guide to the efficient management of operating theatres in New South Wales hospitals*.
- ACI, A. for C. I. (2014b). *Operating Theatre Efficiency. A Guide To The Efficient Management Of Operating Theathre In New South Wales Hospitals*.
- Adugna, D., Worku, T., Hiko, A., Dheresa, M., Letta, S., Sertsu, A., & Kibret, H. (2023). Cancellation of elective surgery and associated factors among patients scheduled for elective surgeries in public hospitals in Harari regional state, Eastern Ethiopia. *Frontiers in Medicine*, 10. <https://doi.org/10.3389/fmed.2023.1036393>
- Ahmad, K., Sheraz, M., & Ahmad, S. (2016). Operating Room (OR) Utilization And Efficiency. *The Professional Medical Journal*, 23(1), 6–9.
- Alahmari, A. M., & Alsharqi, O. Z. (2021). Factors Affecting the Main Operation Room Utilization Time at King Abdullah Medical City. *American Journal of Clinical Medicine Research*, Vol. 9, 2021, Pages 25-28, 9(1), 25–28. <https://doi.org/10.12691/AJCMR-9-1-6>
- Allen, R. W., Taaffe, K. M., Neilley, V., & Busby, E. (2019). First Case On-Time Starts Measured by Incision On-Time and No Grace Period: A Case Study of Operating Room Management. *Journal of Healthcare Management*, 64(2), 111–121. <https://doi.org/10.1097/JHM-D-17-00203>
- Armoeyan, M., Aarabi, A., & Akbari, L. (2021). The Effects of Surgery Cancellation on Patients, Families, and Staff: A Prospective Cross-Sectional Study. *Journal of Perianesthesia Nursing*, 36(6), 695-701.e2. <https://doi.org/10.1016/j.jopan.2021.02.009>
- Azar, M., Carrasco, R. A., & Mondschein, S. (2022). Dealing with uncertain surgery times in operating room scheduling. *European Journal of Operational Research*, 299(1), 377–394. <https://doi.org/https://doi.org/10.1016/j.ejor.2021.09.010>
- Bali, R. K. (2021). Operating Room Protocols and Infection Control. *Oral and Maxillofacial Surgery for the Clinician*, 173. https://doi.org/10.1007/978-981-15-1346-6_9
- Berlet, G. C., Weil, L. S., Fooman, A., & Miller, J. M. (2013). Contemporary trends in operating room efficiency. *Foot & Ankle Specialist*, 6(2), 125–131. <https://doi.org/10.1177/1938640013478800>
- Charlesworth, M., & Pandit, J. J. (2020). Rational performance metrics for

operating theatres, principles of efficiency, and how to achieve it. In *British Journal of Surgery* (Vol. 107, Issue 2, pp. e63–e69). John Wiley and Sons Ltd. <https://doi.org/10.1002/bjs.11396>

- Cheng, H., Clymer, J. W., Po-Han Chen, B., Sadeghirad PhD, 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>
- Cho, H. S., Lee, Y. S., Lee, S. G., Kim, J. M., & Kim, T. H. (2019). Reasons for surgery cancellation in a general hospital: A 10-year study. *International Journal of Environmental Research and Public Health*, 16(1), 1–16. <https://doi.org/10.3390/ijerph16010007>
- Chopra, R., Goyal, M., Lahiri, S., Gupta, V., Rohilla, V., & Jasuja, A. (2022). Operation theatre utilization: a prospective study. *Pravara Medical Review*, 14(4), 43–50. <https://doi.org/10.36848/PMR/2022/99100.51060>
- Chua, I., Duff, J., & Munday, J. (2023). Elective day of surgery cancellations: A retrospective observational study. *Collegian*, 30(5), 721–726. <https://doi.org/10.1016/j.colegn.2023.03.013>
- Coffey Jr, C., Cho, E. S., Wei, E., Luu, A., Ho, M., Amaya, R., Pecson, M., Dalton, F. V., Kahaku, D., Spellberg, B., & Sener, S. F. (2018). Lean methods to improve operating room elective first case on-time starts in a large, urban, safety net medical center. *Am J Surg*, 216(2), 194–201. <https://doi.org/10.1016/j.amjsurg.2018.05.002>
- Darwish, A., Mehta, P., Mahmoud, A., ElSergany, A., & Culberson, D. (2016). Improving operating room start times in a community teaching hospital. *Journal of Hospital Administration*, 5(3). <https://doi.org/https://doi.org/10.5430/jha.v5n3p33>
- Depkes. (2011). PERATURAN MENTERI KESEHATAN REPUBLIK INDONESIA NOMOR 519/MENKES/PER/III/2011. In *PERATURAN MENTERI KESEHATAN REPUBLIK INDONESIA NOMOR 519/MENKES/PER/III/2011*. http://ridum.umanizales.edu.co:8080/jspui/bitstream/6789/377/4/Muoz_Zapata_Adriana_Patricia_Articulo_2011.pdf
- Dexter, F. (2022). *Economics of Reducing Turnover Times*. www.FranklinDexter.net
- Doebbeling, B. N., Burton, M. M., Wiebke, E. A., Miller, S., Baxter, L., Miller, D., Alvarez, J., & Pekny, J. (2012). Optimizing perioperative decision making: improved information for clinical workflow planning. *AMIA ... Annual Symposium Proceedings / AMIA Symposium. AMIA Symposium, 2012*, 154–163.

- Ersek, M. (2003). Nursing Interventions Classification (NIC), 3rd edition. In *Journal of Hospice & Palliative Nursing* (Vol. 5, Issue 1).
<https://doi.org/10.1097/00129191-200301000-00011>
- Faiz, O., Mcguire, A. J., Tekkis, P., Rennie, J. A., Baskerville, P., & Leather, A. J. M. (2007). Is it possible to predict list overruns in a NHS day surgery unit? *Ambulatory Surgery*, 13(3).
- Ferrari, L., Leahy, I., Staffa, S. J., & Berry, J. G. (2021). The Pediatric-Specific American Society of Anesthesiologists Physical Status Score: A Multicenter Study. *Anesthesia and Analgesia*, 132(3), 807–817.
<https://doi.org/10.1213/ANE.0000000000005025>
- Gómez-Ríos, M. A., Abad-Gurumeta, A., Casans-Francés, R., & Calvo-Vecino, J. M. (2018). Keys to optimizing operating room efficiency. *Rev Esp Anesthesiol Reanim (Engl Ed)*, 66(2), 104–112.
<https://doi.org/10.1016/j.redar.2018.08.002>
- Gottschalk, M. B., Hinds, R. M., Muppavarapu, R. C., Brock, K., Sapienza, A., Paksima, N., Capo, J. T., & Yang, S. S. (2016). Factors Affecting Hand Surgeon Operating Room Turnover Time. *Hand*, 11(4), 489–494.
<https://doi.org/10.1177/1558944715620795>
- Guerrero, F., & Guido, R. (2011). Operational research in the management of the operating theatre: a survey. *Health Care Manag. Sci*, 14(1), 89–114.
- Hamilton, L. R. (2003). *Case Study: Review of Operating Room Utilization at Naval Hospital Jacksonville*. June.
<http://oai.dtic.mil/oai/oai?verb=getRecord&metadataPrefix=html&identifier=ADA421228>
- Healey, T., El-Othmani, M. M., Healey, J., Peterson, T. C., & Saleh, K. J. (2015). Improving Operating Room Efficiency, Part 1: General Managerial and Preoperative Strategies. *JBJS Reviews*, 3(10).
https://journals.lww.com/jbjsreviews/fulltext/2015/10000/improving_operating_room_efficiency_part_1_3.aspx
- I Ketut Swarjana. (2015). *Metodologi Penelitian Kesehatan* (Monica Bendatu (ed.)). Andi, 2015 ©2015 .
- Jitowiyono, S., & Kristiyanasari, W. (2010). Asuhan keperawatan post operasi. *Yogyakarta: Nuha Medika*, 63–64.
- Kaddoum, R., Fadlallah, R., Hitti, E., El-Jardali, F., & El Eid, G. (2016). Causes of cancellations on the day of surgery at a Tertiary Teaching Hospital. *BMC Health Services Research*, 16(1). <https://doi.org/10.1186/S12913-016-1475-6>
- Karnina, R., & Salmah, M. (2021). Hubungan Usia, Jenis Kelamin, Lama Operasi dan Status ASA dengan Kejadian PONV pada Pasien Pasca Operasi Laparotomi Bedah Digestif. *Health and Medical Journal*, 4(1), 16–22.
<https://doi.org/10.33854/heme.v4i1.867>

- Koh, W. X., Phelan, R., Hopman, W. M., & Engen, D. (2021). Cancellation of elective surgery: Rates, reasons and effect on patient satisfaction. *Canadian Journal of Surgery*, *64*(2), E155–E161. <https://doi.org/10.1503/cjs.008119>
- Kumar, M., & Malhotra, S. (2017). Reasons For Delay In Turnover Time In Operating Room : An Observational Study. *Bangladesh Journal Of Medical Science*, *16*(2), 245–251.
- Kunders, G. ., Gopinath, S., & Katakam, A. (2000). *Planning and designing supportive services-Pharmacy. Hospitals: Planning, Design and Management*. 273–281.
- Leak, T. L. N. J., Joy Lazo, M. C., Shyu, T. M. Y.-W., Ciccone, D., Kresky, S., Bobnar, M. E., Slade, A., Maffeo, J., Simpson, B., & Pierre, K. (2021). First Case On-Time Starts Barriers and Strategies to Success and Sustainability. *Journal of PeriAnesthesia Nursing*, *36*(4), e14. <https://doi.org/10.1016/j.jopan.2021.06.046>
- Lemeshow, S., Klar, J., Lwanga, S. K., Pramono, D., & Hosmer, D. W. (1997). *Besar Sampel Dalam Penelitian Kesehatan*. Gadjah Mada University Press.
- Lynn, M., Bronson, D., & Gunnar, W. (2018). The impact of benchmarking operating room efficiency within the Veterans Health Administration. *International Journal of Healthcare*, *5*(1), 8. <https://doi.org/10.5430/ijh.v5n1p8>
- Mazzei, W. J. (1994). Operating room start times and turnover times in a university hospital. *J Clin Anesth*, *6*(5), 405–408. [https://doi.org/10.1016/s0952-8180\(05\)80011-x](https://doi.org/10.1016/s0952-8180(05)80011-x)
- Merry, F. A., Virgiandhy, I. G. N., & Arif, W. (2018). Hubungan antara Usia dan Hernia Inguinalis di RSUD dr . Soedarso Pontianak. *Jurnal Cerebellum*, *4*(2), 1052–1058.
- Mizumoto, R., Thomas, A., & Hendahewa, R. (2016). A surgeon-led model to improve operating theatre change-over time and overall efficiency : A randomised controlled trial *. *International Journal of Surgery*, *30*, 83–89. <https://doi.org/10.1016/j.ijsu.2016.04.033>
- Mohammed, G. D. F., Mansoor, Z., Mohaddis, M., & Chandran, P. (2022). A Perspective on Theatre Efficiency in Terms of Theatre Utilisation and Theatre Costs and the Effects of Infection Control Protocols on These During the COVID-19 Pandemic. *Cureus*, *14*(11), e31023. <https://doi.org/10.7759/cureus.31023>
- Nadig, A. S., & Kamaly-Asl, I. D. (2017). Re-evaluation of three-session theatre efficiency. *The Bulletin of the Royal College of Surgeons of England*, *99*(7), 274–276. <https://doi.org/10.1308/rcsbull.2017.274>
- Negash, S., Anberber, E., Ayele, B., Ashebir, Z., Abate, A., Bitew, S., Derbew, M., Weiser, T. G., Starr, N., & Mammo, T. N. (2022). Operating room

efficiency in a low resource setting: a pilot study from a large tertiary referral center in Ethiopia. *Patient Safety in Surgery*, 16(1), 5–8.
<https://doi.org/10.1186/s13037-021-00314-5>

Ninan, D., Zhu, J., Kore, A., Wasson, E., Fullerton, T., & Ninan, B. (2017). The Role of Organizational Culture in Operating Room Turnaround Time. *Cureus*, 9(5). <https://doi.org/10.7759/CUREUS.1257>

Notoatmodjo, S. (2018). *Metodologi Penelitian Kesehatan* (Vol. 3). PT Rineka Cipta.

Nursalam. (2014). *Manajemen Keperawatan- Aplikasi dalam Praktik Keperawatan Profesional Edisi 4* (4th ed.). Salemba Medika.

Pakhare, V., Gopinath, R., Surya Dhanalakshmi, S., Nanda, A., Kanojia, N., & Venu, P. (2022). Audit of operation theater time utilization with perspective to optimize turnaround times and theater output. *Journal of Anaesthesiology Clinical Pharmacology*, 38(3), 399–404.
https://doi.org/10.4103/joacp.JOACP_398_20

Panni, M. K., Shah, S. J., Chavarro, C., Rawl, M., Wojnarwsky, P. K., Panni, & (2013)., J. K. (2013). Improving operating room first start efficiency - Value of both checklist and a pre operative facilitator. *Acta Anaesthesiologica Scandinavica*, 57(9), 1118–1123.
<https://doi.org/https://doi.org/10.1111/aas.12166>

Pattnaik, S., Dixit, S. K., & Bishnoi, V. (2022). The Burden of Surgical Cancellations: A Quality Improvement Study on the Importance of Preoperative Assessment. *Cureus*. <https://doi.org/10.7759/cureus.21731>

Phieffer, L., Hefner, J. L., Rahmanian, A., Swartz, J., Ellison, C. E., Harter, R., Lumbley, J., & Moffatt-Bruce, S. D. (2016). Improving Operating Room Efficiency: First Case On-Time Start Project. *Journal for Healthcare Quality*, 39(5), 70–78. <https://doi.org/10.1097/JHQ.0000000000000018>

Puffer, R. C., Mallory, G. W., Burrows, A. M., Curry, T. B., & Clarke, M. J. (2016). Patient and Procedural Factors That Influence Anesthetized, Nonoperative Time in Spine Surgery. *Global Spine Journal*, 6(5), 447–451.
<https://doi.org/10.1055/s-0035-1564808>

Purba, Y. B., & Koto, Y. (2018). Faktor -Faktor Yang Mempengaruhi Utilisasi Kamar Bedah Di Rumah Sakit X Depok. *Jurnal Ilmiah Ilmu Keperawatan Indonesia*, 07(03), 1–11.

Rosidawati, I., & Ariyani, H. (2020). Karakteristik Pasien Instalasi Gawat Darurat (Igd) Rumah Sakit Umum Daerah Singaparna Medika Citrautama (Rsud Smc) Kabupaten Tasikmalaya. *Jurnal Kesehatan Bakti Tunas Husada: Jurnal Ilmu-Ilmu Keperawatan, Analisis Kesehatan Dan Farmasi*, 20(2), 162.
<https://doi.org/10.36465/jkbth.v20i2.608>

Rosyidi, K. . & H. B. (2014). (2014). *Konsep Kamar Operasi dan Instrumen*

Bedah. Orthopedi. (Vol. 1). Gosyen Publishing.

- Royi ,Barnea PhD;Lina, Voronenko BSc; Lin, Zu PhD; Iris, R. P. ; Y. W. P. M. (2019). Analyzing Operating Room Utilization in a Private Medical Center in Israel. *IMAJ*, 21.
- Saul, B., Ketelaar, E., Yaish, A., Wagner, M., Comrie, R., Brannan, G. D., Restini, C., & Balancio, M. (2022). Assessing Root Causes of First Case On-time Start (FCOTS) Delay in the Orthopedic Department at a Busy Level II Community Teaching Hospital. *Spartan Med Res J*, 7(2), 36719. <https://doi.org/10.51894/001c.36719>
- Scheenstra, B., Princee, A. M. A., Imkamp, M. S. V., Kietselaer, B., Ganushchak, Y. M., Van't Hof, A. W. J., & Maessen, J. G. (2022). Last-minute cancellation of adult patients scheduled for cardiothoracic surgery in a large Dutch tertiary care centre. *European Journal of Cardio-Thoracic Surgery*, 61(1), 225–232. <https://doi.org/10.1093/EJCTS/EZAB246>
- Schock, G., & Blickensderfer, B. (2019). Operating Room Turnover Time: Definitions and Future Research Needs. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 63(1), 1927–1930. <https://doi.org/10.1177/1071181319631301>
- Schouten, A. M., Flipse, S. M., van Nieuwenhuizen, K. E., Jansen, F. W., van der Eijk, A. C., & van den Dobbelsteen, J. J. (2023). Operating Room Performance Optimization Metrics: a Systematic Review. *Journal of Medical Systems*, 47(1), 1–13. <https://doi.org/10.1007/s10916-023-01912-9>
- Stavrou, G., Panidis, S., Tsouskas, J., Tsaousi, G., & Kotzampassi, K. (2014). An Audit of Operating Room Time Utilization in a Teaching Hospital: Is There a Place for Improvement? *ISRN Surgery*, 2014, 1–6. <https://doi.org/10.1155/2014/431740>
- Sugiyono. (2017). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta, CV.
- Sukma, M., Masrul, & Semiarty, R. (2019). Analisis Penyebab Keterlambatan Mulai Operasi Pertama Pasien Elektif di Instalasi Bedah Sentral RSAM. *Jurnal Human Care*, 4(3), 178–189.
- Sutanto Priyo Hastono. (2017). *Sutanto Priyo Hastono , 1962- (pengarang). (2017; © 2016, Sutanto). Analisis data pada bidang kesehatan / Dr. Drs. Sutanto Priyo Hastono, M.Kes. Depok :: Rajawali Pers ; Rajagrafindo Persada,*.
- Tyler, D. C., C. A. Pasquariello, & C. Chen (2003). (2003). “Determining optimum operating room utilization. *Anesthesia and Analgesia*, 96, 1114–1121.
- Velutina, I. (2017). *Analisis Utilisasi Kamar Operasi di Instalasi Bedah Sentral RSUP dr. M. Djamil Padang Tahun 2017*. Universitas Andalas.

- Viderman, D., Sarria-Santamera, A., Umbetzhanov, Y., Ismailova, A., & Ben-David, B. (2021). Implementation of evidence-based recommendations to reduce elective surgical case cancellations. *Journal of Healthcare Quality Research*, 36(2), 59–65.
<https://doi.org/https://doi.org/10.1016/j.jhqr.2020.10.009>
- Wachtel, R. E., & Dexter, F. (2008). Tactical increases in operating room block time for capacity planning should not be based on utilization. *Anesthesia and Analgesia*, 106(1), 215–226.
<https://doi.org/10.1213/01.ane.0000289641.92927.b9>
- Widyastuti, Y. (2015). Gambaran Kecemasan Pada Pasien Pre Operasi Fraktur Femur Di RS Ortopedi Prof. Dr. R Soeharso Surakarta. *Ejournal.Sikespku.Com*, 12(2), 31–36.