

DAFTAR PUSTAKA

- Adams, C., Walsan, R., McDonnell, R., & Schembri, A. (2024). As loud as a construction site: Noise levels in the emergency department. *Australas. Emerg. Care* 27 : 26–29.
- Ahmad, S., Verma, T., & Arif Kamal, M. (2023). Evidence Based Design Guidelines for a Healthcare Environment: A Conceptual Framework. *Am. J. Civ. Eng. Archit.* 11 : 77–88.
- Alfonsi, E., Capolongo, S., & Buffoli, M. (2014). Evidence Based Design and healthcare: an unconventional approach to hospital design. *Ann. Ig.* 26 : 137–143.
- Australasian College For Emergency Medicine (2014). Emergency department design guidelines. *Emerg. Dep. Leadersh. Manag. Best Princ. Pract.* 175–190.
- Becker, F., & Parsons, K.S. (2007). Hospital facilities and the role of evidence-based design. *J. Facil. Manag.* 5 : 263–274.
- Bingham, E., Whitaker, D., Christofferson, J., & Weidman, J. (2020). Evidence-Based Design in Hospital Renovation Projects: A Study of Design Implementation for User Controls. *Heal. Environ. Res. Des. J.* 13 : 133–142.
- Boyce, P., Hunter, C., & Howlett, O. (2003). The Benefits of Daylight through Windows Sponsored by : Capturing the Daylight Dividend Program The Benefits of Daylight through Windows 1–88.
- Broida, R.I., Desai, S.A., Easter, B.D., Enguidanos, E.R., Fairley, R., Farley, H.L., et al. (2016). Emergency Department Crowding: High Impact Solutions.
- Bull, C., Crilly, J., Latimer, S., Hall, E., & Gillespie, B.M. (2023). The initial psychometric evaluation of a new Emergency Department Patient-Reported Experience Measure (ED PREM). *Patient Exp. J.* 10 : 59–74.
- Cardoza, S., & Moras, J.S. (2024). Improving patient care in the emergency

department in a selected hospital : a study on patient centered care
Improving patient care in the emergency department in a selected hospital : a study on patient centered care.

Carmichael, J.H., Kalagher, K.M., Reznek, M.A., & Modi, P. (2023). Improving Accessibility in the Emergency Department for Patients with Disabilities: A Qualitative Study. *West. J. Emerg. Med.* 24 : 377–383.

Casagrande, I., Gola, M., Bellone, A., Coen, D., Brambilla, A., Guidido, G., *et al.* (2022). Challenges of the next generation hospitals: Rethinking the Emergency Department. *Emerg. Care J.* 18.

Department of Justice (2010). 2010 ADA Standards for Accessible Design. *Title II 279.*

Fekonja, Z., Kmetec, S., Fekonja, U., Mlinar Reljić, N., Pajnkihar, M., & Strnad, M. (2023). Factors contributing to patient safety during triage process in the emergency department: A systematic review. *J. Clin. Nurs.* 32 : 5461–5477.

Gurascio-Howard, L and Malloch, K. (2007). The objectives of the study were to compare a centralized and a decentralized nurse station concerning communication with team members , care time and clinical activities , types of activities , number of visits to patients and time spent , and the nurse. *HERD Heal. Environ. Res. Des. Journal*, 1 : 44–57.

Hamilton, D.K. (2007). Four Levels of Evidence-Based Practice Four Levels of Evidence-Based Practice.

Hosseini, S.N., Walton, J.C., SheikhAnsari, I., Kreidler, N., & Nelson, R.J. (2024). An Architectural Solution to a Biological Problem: A Systematic Review of Lighting Designs in Healthcare Environments. *Appl. Sci.* 14.

Hunaiti, Z., Alrewaily, L.J., Za, A., Huneiti, R. Al, & Balachandran, W. (2024). Health Improvement Through Redesign of Emergency Department : The Case of Public Sector Hospitals 07.

- International Health Facility Guidelines (2025). Part B: Health Facility Briefing & Design Inpatient Unit-General International Health Facility Guidelines.
- Jamshidi, S., & Pati, D. (2023). Hierarchy of Evidence: An Appraisal Tool for Weighting the Evidence in Healthcare Design Research Based on Internal Validity. *Heal. Environ. Res. Des. J.* 16 : 19–38.
- Joseph, A. (2006). The Impact of Light on Outcomes in Healthcare This paper was funded by a grant from the. *Cent. Heal. Des.* 2 : 1–12.
- Kasi, J., & Kaliluthin, A.K. (2024). A Comprehensive Approach to Assess Occupant’s Satisfaction and Performances of Residential Building. *Civ. Eng. J.* 10 : 444–455.
- Kemenkes RI (2022). Peraturan Menteri Kesehatan No. 40 Tahun 2022 tentang Persyaratan Teknis Bangunan, Prasarana, dan Peralatan Kesehatan Rumah Sakit. *Menteri Kesehat. Republik Indones.* 1–290.
- Kemenkes RI (2009). Standar Instalasi Gawat Darurat (IGD) Rumah Sakit. *Menteri Kesehat. Republik Indones. Peratur. Menteri Kesehat. Republik Indones.* 1–29.
- Kementrian Kesehatan RI (2024a). Penetapan Rumah Sakit Akademik UGM Sebagai Rumah Sakit Pendidikan Utama untuk FKMK UGM.
- Kementrian Kesehatan RI (2024b). PERATURAN MENTERI KESEHATAN REPUBLIK INDONESIA NOMOR 14 TAHUN 2024 TENTANG RUMAH SAKIT PENDIDIKAN PENYELENGGARA UTAMA. *Peratur. Menteri Kesehat. Republik Indones.* 4–6.
- Kementrian Kesehatan RI (2013). Pedoman Penyelenggaraan Pelayanan di Rumah Sakit, Departemen Kesehatan Republik Indonesia.
- Kementrian Kesehatan RI (2012). Pedoman Teknis Bangunan Rumah Sakit Ruang Gawat Darurat, Direktorat Bina Pelayanan Penunjang Medik dan Sarana Kesehatan.

- Lenaghan, P.A., Cirrincione, N.M., & Henrich, S. (2018). Preventing Emergency Department Violence through Design. *J. Emerg. Nurs.* 44 : 7–12.
- Levine, E., Abo-Gush, S., Ezagui, B.S., David, R., Kopuit, P., Bagrish, N., *et al.* (2025). Assessing and upgrading the cleanliness of the emergency department. *Infect. Control Hosp. Epidemiol.* 46 : 187–192.
- Liang, S.Y., Riethman, M., & Fox, J. (2018). Infection Prevention for the Emergency Department: Out of Reach or Standard of Care? *Emerg. Med. Clin. North Am.* 36 : 873–887.
- Marsh, R.H., Chalmers, K.D., Checkett, K.A., Ansara, J., Rimpel, L., Edmond, M.C., *et al.* (2020). Emergency department design in low-and middle-income settings: Lessons from a University Hospital in Haiti. *Ann. Glob. Heal.* 86 : 1–8.
- Mehrotra, S., Basukala, S., & Devarakonda, S. (2015). Effective Lighting Design Standards Impacting Patient Care: A Systems Approach. *J. Biosci. Med.* 03 : 54–61.
- Noerkayatin, Dewi, ., & Utarini, . (2015). The Application of Evidence Based Design in Emergency Room of Public Hospital of Dr. R. Sosodoro Djatikoesoemo Bojonegoro. *Dimens. (Journal Archit. Built Environ.* 42 : 15–24.
- O’Brien, D., Williams, A., Blondell, K., & Jelinek, G.A. (2006). Impact of streaming “fast track” emergency department patients. *Aust. Health Rev.* 30 : 525–532.
- Pati, D., Pati, S., & Harvey, T.E. (2016). Security Implications of Physical Design Attributes in the Emergency Department. *Heal. Environ. Res. Des. J.* 9 : 50–63.
- Peraturan Menteri Kesehatan Republik Indonesia (2022). Peraturan Menteri Kesehatan Republik Indonesia Nomor 31 Tahun 2022 Tentang Peraturan Pelaksanaan Peraturan Pemerintah Nomor 93 Tahun 2015 Tentang Rumah

Sakit Pendidikan. *Peratur. Menteri Kesehat. Republik Indones. Nomor 4 Tahun 2018* 20140.

Pereira, P.F. da C., Broday, E.E., & Xavier, A.A. de P. (2020). Thermal comfort applied in hospital environments: A literature review. *Appl. Sci.* 10 : 1–22.

Petrino, R., Biondi, C., & Castrillo, L.G. (2024). Healthcare professionals' perceptions of patient safety in European emergency departments: a comparative analysis of survey results. *Intern. Emerg. Med.* 19 : 1121–1127.

Preiser, W.F.E. (1995). How To Make Buildings Work Better. *1996* 13 : 19–28.

Presiden Republik Indonesia (2021). Peraturan Pemerintah RI No 16 Tahun 2021 Tentang Peraturan Pelaksanaan Undang-Undang Nomor 28 Tahun 2002 Tentang Bangunan gedung.

Quan, & Xiaobo (2011). Clinic Design Post-Occupancy Evaluation Toolkit.

Ramlakhan, S., Qayyum, H., Burke, D., & Brown, R. (2016). The safety of emergency medicine. *Emerg. Med. J.* 33 : 293–299.

Short, A.E., Holdgate, A., Ahern, N., Holdgate, A., Morris, J., & Sidhu, B. (2010). Using Music to Reduce Noise Stress for Patients in the Emergency Department: A Pilot Study. *Music Med.* 2 : 201–207.

Sumantri, T., Hariyono, W., Program, I., Manajemen, S., Sakit, R., Kedokteran, F., *et al.* (2016). Evaluasi Pasca Huni terhadap Performansi Fisik Ruang Instalasi Gawat Darurat. *J. Kesehat. Masy.* 10 : 73–79.

Ulrich, R., Quan, X., Systems, H., Architecture, C., & Texas, A. (2004). The Role of the Physical Environment in the Hospital of the 21 st Century : A Once-in-a-Lifetime Opportunity. *Environment* 439 : 69.

Ulrich, R.S., Berry, L.L., Quan, X., & Parish, J.T. (2011). A conceptual framework for the domain of evidence-based design. *Heal. Environ. Res. Des. J.* 4 : 95–114.

Ulrich, R.S., Zimring, C., Zhu, X., DuBose, J., Seo, H.B., Choi, Y.S., *et al.*

- (2008). A review of the research literature on evidence-based healthcare design. *HERD* 1 : 61–125.
- Wang, T.-K., Yang, T., Yang, C.-Y., & Chan, F.T.S. (2015). Industrial Management & Data Systems Lean principles and simulation optimization for emergency department layout design Article information. *Ind. Manag. Data Syst.* 115.
- Weaver, S.J., Lubomksi, L.H., Wilson, R.F., Pfoh, E.R., Martinez, K.A., & Dy, S.M. (2013). Promoting a culture of safety as a patient safety strategy: A systematic review. *Ann. Intern. Med.* 158 : 369–374.
- Weiss, S.J., Derlet, R., Arndahl, J., Ernst, A.A., Richards, J., Fernández-Frankelton, M., *et al.* (2004). Estimating the Degree of Emergency Department Overcrowding in Academic Medical Centers: Results of the National ED Overcrowding Study (NEDOCS). *Acad. Emerg. Med.* 11 : 38–50.
- Widayati, S., Utarini, A., & Dewi, D.P. (2017). Pengembangan IGD Rumah Sakit Panti Rapih Yogyakarta Berbasis Evidence Based Design (EBD) dan Kebutuhan Pengguna IGD. Universitas Gadjah Mada.
- Wong, E.L.Y., Cheung, A.W.L., Qiu, H., Ma, J.C.H., & Yeoh, E.K. (2023). Validation of the accident and emergency experience questionnaire: a cross-sectional survey. *BMC Health Serv. Res.* 23 : 1–9.
- World Health Organization (2021). Patient Safety Incident Reporting and Learning Systems Technical report and guidance, Global patient safety action plan 2021–2030.
- Yin, R.K. (2009). Case Study Research Design and Methods 6.
- Yulianingsih, H. (2021). Implementasi Manajemen Lean di IGD RS Akademik UGM.
- Zamani, Z. (2019). Effects of Emergency Department Physical Design Elements

on Security, Wayfinding, Visibility, Privacy, and Efficiency and Its
Implications on Staff Satisfaction and Performance. *Heal. Environ. Res. Des.*
J.

Zimring, C., Denham, M.E., Jacob, J.T., Cowan, D.Z., Do, E., Hall, K., *et al.*
(2013). Evidence-Based Design of Healthcare Facilities: Opportunities for
Research and Practice in Infection Prevention. *Infect. Control Hosp.*
Epidemiol. 34 : 514–516.