

DAFTAR PUSTAKA

- Al Araida, Momani, A., Khasawneh, M., Momani, M. 2010. Lead time reduction utilizing lean tools applied to healthcare: the inpatient pharmacy at a local hospital. *Journal for healthcare quality*. 32:59-66
- Almomani, I. and AlSarheed, A. (2016), “Enhancing outpatient clinics management software by reducing patients’ waiting time”, *Journal of Infection and Public Health*, Vol. 9 No. 6, pp. 734-743.
- Andersen, H., Røvik, K.A. and Ingebrigtsen, T. (2014), “Lean thinking in hospitals: is there a cure for the absence of evidence? A systematic review of reviews”, *BMJ Open*, Vol. 4 No. 1, p. e003873
- Auprasert, C., Wongthatsanekorn, W. 2016. Application of lean technique for outpatient service time improvement in public hospital of Thailand. *Journal of Advanced in Technology and Engineering Studies*. 2(6); 183-188
- Bhasin, S. (2013), “Impact of corporate culture on the adoption of the Lean principles”, *International Journal of Lean Six Sigma*, Vol. 4 No. 2, pp. 118-140.
- Bouyssou, D., Marchant, T., Pirlot, M., Tsoukias, A., Incke, P. 2006. Evaluation and decision models with multiple criteria. Springer-Verlag, Inc. New York
- Chalapati, R.M.N. 2015. Utilizing lean tools to improve value and reduce outpatient wait times in an Indian Hospital. *Leadership in Health Services*. 28:-
- Chapuis C, Bedouch P, Detavernier M, Durand M, Francony G, Lavagne P, et al. Automated drug dispensing systems in the intensive care unit: a financial analysis. *Crit Care*. 2015;19:318, <http://dx.doi.org/10.1186/s13054-015-1041-3>
- Coelho SM, Pinto CF, Calado RD, Silva MB. 2013. Process improvement in a cancer outpatient chemotherapy unit using lean healthcare. *IFAC Proc* Vol 46(24); 241-246
- Cottney A. Improving the safety and efficiency of nurse medication rounds through the introduction of an automated dispensing cabinet. *BMJ Qual Improv reports*. 2014;3(1).
- Creswell, JW. 2008. Research design, pendekatan kualitatif, kuantitatif, dan mixed. Edisi ketiga. Bandung: Pustaka Pelajar

- Dammand, J., Hørlyck, M., Jacobsen, T.L., Lueg, R. and Röck, R.L. (2014), “Lean management in hospitals: evidence from Denmark”, Administratie si Management Public, Vol. 23, pp. 19-35.
- Darwesh BM, Machudo SY, John S. 2017. The experience of using an automated dispensing system to improve medication safety and management at King Abdul aziz university hospital. Journal of pharmacy practice and community medicine. Vol 3(3); 114-119
- Davis, J. and Adams, J. (2012), “The ‘releasing time to care – the productive ward’ programme: participants’ perspectives”, Journal of Nursing Management, Vol. 20 No. 3, pp. 354-360.
- Engelbert K, Portefield A, Wills WK, Coustasse A. 2014. Electronic prescribing and its implementation in the United States. Business and health administration association annual conference. 197-206
- Ev Gijo, et al. Reducing Patient Waiting Time in Outpatient Department Using Lean Six Sigma Methodology. Qual. Reliab. Engng. Int. 2013
- Fereday, S. 2015. A guide to quality improvement methods. Healthcare Quality Improvement Partnership: Det Veritas and Germanischer Lloyd (DNV GL)
- Galsworth, G.D. (2013). Visual Workplace/Visual Thinking: Creating Enterprise Excellence through the Technologies of the Visual Workplace. Visual-Lean Enterprise Press.
- Graban, M. 2011. Lean hospital: improving quality, patient safety, and employee engagement. 2nd ed. New York: CRC Press
- Grissinger M. Safeguards for Using and designing automated dispensing cabinets. Pharm Ther. 2012;37(9):490–530.
- Holden, R.J. 2011. Lean Thinking in Emergency Department: A Critical Review. Annals of Emergency Medicine, 57(3): 265–278
- Iannettoni, M.D., Lynch, W.R., Parekh, K.R. & McLaughlin, K.A. (2011). Kaizen method for esophagectomy patients: improved quality control, outcomes, and decreased costs. The Annals of Thoracic Surgery, 91(4), 1011-1017.
- Isfahani, H.M., Tourani, S., Seyedin, H. 2019. Lean management approach in hospitals: a systematic review. Internasional journal of lean six sigma, 10(1) pp. 161-188
- Iswanto, A.H. 2019. Lean implementation in hospital departments: how to move from good to great services. Taylor & Francis Group, LLC

- Iswanto, A.H. 2019. Queuing management simulation using lean in pharmacy department of Hermina Yogyo Hospital: exploiting the potential of reducing cycle time. Internasional advanced research journal in science, engineering anf technology. 6(1); 54-58
- Jacobson, G.H., McCoin, N.S., Lescallette, R., Russ, S. & Slovis, C.M. (2009). Kaizen: a method of process improvement in the emergency department. Academic emergency medicine, 16(12), 1341-1349.
- Jagdish, R.J., Shankar, S.M. and Santosh, B.R. (2014), “Exploring barriers in lean implementation”, International Journal of Lean Six Sigma, Vol. 5 No. 2, pp. 122-148.
- Jimmerson. 2010. Value stream mapping for healthcare made easy. New York: Crc Press
- Kaushal, R., L. M. Kern, Y. Barrón, J. Quaresimo, and E. L. Abramson. “Electronic Prescribing Improves Medication Safety in Community-based Office Practices.” Journal of General Internal Medicine 25, no. 6 (2010): 530–36.
- Ker, JI., Wang. Y., Hajli, MN., Song, J., Ker, CW. 2014. Deploying lean in healthcare: evaluating information technology effectiveness in US hospital pharmacies. Internasional Journal of Information Management, 34; 556-560
- Kovacevic, M., Jovicic, M., Djapan, M., Macuzi, IZ. 2016. Lean thinking in healthcare: review of implementation results. Internasional Journal for Quality Research, 10(1): 219-230
- Kruskal, J.B., Reedy, A., Pascal, L., Rosen, M.P. and Boiselle, P.M. (2012), “Quality initiatives: lean approach to improving performance and efficiency in a radiology department”, Radiographics, Vol. 32 No. 2, pp. 573-587.
- Leggat, S.G., Bartram, T., Stanton, P., Bamber, G.J. and Sohal, A.S. (2015), “Have process redesign methods, such as lean, been successful in changing care delivery in hospitals? A systematic review”, Public Money and Management, Vol. 35 No. 2, pp. 161-168.
- Lexy.j. Moleong, Metodologi Penelitian Kualitatif, (Bandung: Remaja Rosda Karya, 2005), hal:4.
- Lot LT et al. 2018. Using lean tools to reduce patient waiting time. Leadership in health services. Vol 31(3); 1751-1876
- Mandahawi, N., Araida, O.A., Boran, A., Khasawneh, M. 2011. Application of lean six sigma tools to minimise length of stayfor ophthalmology day

- case surgery. International journal of six sigma and competitive advantage. Vol 6, pp. 156
- Mosadeghrad Ali Mohammad. Strategic collaborative quality management and employee job satisfaction. Int J Health Policy Manag 2014, 2(4), 167–174.
- Nancy. 2014. Pendekatan lean hospital untuk perbaikan berkelanjutan (continous improvement) proses pelayanan instalasi farmasi RS Bethesda Yogyakarta. Tesis program pendidikan pascasarjana ilmu farmasi. Yogyakarta: Universitas Gajah Mada
- Noviani, E.D. 2017. Penerapan lean manajemen pada pelayanan rawat jalan pasien BPJS Rumah Sakit Hermina Depok. Jurnal ARSI, 3(3), pp. 219-230
- Odelia, EM. 2018 pengembangan kapasitas organisasi melalui peberapan sistem informasi manajemen rumah sakit (SIMRS) untuk meningkatkan mutu pelayanan kesehatan di RSUD dr. Mohammad Soewandhi Surabaya. Kebijakan dan Manajemen Publik. Vol 6(1); 1-8
- Owad, A.A., Samaranayake, P., et al. 2018. An integrated lean methodology for improving patient flow in an emergency department-case study of a Saudi Arabian Hospital. Production planning&control, DOI: 10.1080/09537287.2018.1511870
- Paulamsyah JC, Sudiro. 2017. Identifikasi waste pada waktu tunggu pasien rumah sakit nasional DIPONEGORO dengan pendekatan lean hospital. Jurnal manajemen kesehatan Indonesia. Vol 5(2); 94-103
- Porterfield A, Engelbert K, Coustasse A. 2014. Electronic prescribing: improving the efficiency and accuracy of prescribing in the ambulatory care setting. Perspective in health information management. Pg 1-13
- Protzman, C., Kerpchar, J., Mayzell, G. 2015. Leveraging lean in ancillary hospital services: creating a cost effective, standardized, high quality, patient-focud operation. CRC Press Taylor & Francis Groupbou
- Putri, L.R., Susanto. 2017. Lean hospital approach to identify critical waste in the outpatient pharmacy instalation of RSI PKU Muhammadiyah Pekajangan. Jurnal Medicoeticolegal dan Manajemen Rumah Sakit, 6(2): 140-148
- Resnik, D.D 2015. What is ethic in research & why is it important? USA: National Institute Environmental Health Sciences
- Sanusi, A. 2011. Metode penelitian bisnis. Jakarta: Salemba empat

- Shiu, J., Mysak, T. 2017. Pharmacist clinical improvement: applying lean principles in a tertiary care setting. *JCPH*, Vol 70(2), pp. 138-143
- Simon, R.W., Canacari, E.G. 2012. A practical guide to applying lean tools and management principles to health care improvement projects. *AORN J* 95. Pp. 85-100
- Smith, G., Poteat-Godwin, A., Harrison, L.M. & Randolph G.D. (2012). Applying Lean Principles and Kaizen Rapid Improvement Events in Public Health Practice. *Journal of Public Health Management and Practice*, 18(1), 52-54.
- Stone, K.B. (2012), “Four decades of lean: a systematic literature review”, *International Journal of Lean Six Sigma*, Vol. 3 No. 2, pp. 112-132.
- Tong M, Li Y, Deng C et al. 2020. Enhancing laboratory efficiency with total laboratory automation. *Journal of clinical chemistry and laboratory medicine*. Vol 3(1); 2-9
- Umar, H. 2010. Riset pemasaran dan perilaku konsumen. Jakarta: PT Gramedia Pustaka
- Yu HE, Lanzoni H, Steffen T, Derr W, Cannon K, et al. (2019) Improving laboratory processes with total laboratory automation. *Lab Med* 50:96-102.