

DAFTAR PUSTAKA

- Alshamrani, A., & Bahattab, A. (2015). *A comparison between three SDLC models waterfall model, spiral model, and incremental/iterative model*. www.IJCSI.org
- Averia, L. T., Casulla, K. A. H., Karen, K., Dumalagan, K. A., Gabuelo, Z. M. P., Lastimoso, M. M. C. O., & Faller, E. M. (2024). "Nursing student's perception on gender-defined roles in the philippines: A mixed method study". *International Journal of Research Publication and Reviews*, 5(1), 805–817. <https://doi.org/10.55248/gengpi.5.0124.0125>
- Baumann, L. A., Baker, J., & Elshaug, A. G. (2018). "The impact of electronic health record systems on clinical documentation times: A systematic review". *Health Policy* (Vol. 122, Issue 8, pp. 827–836). Elsevier Ireland Ltd. <https://doi.org/10.1016/j.healthpol.2018.05.014>
- Breznak, K. (2019). *Using a modified pediatric early warning score tool to detect clinical deterioration in non-icu pediatric burn patients*: Cornell University.
- Carter, B., Saron, H., Blake, L., Eyton-Chong, C. K., Dee, S., Evans, L., Harris, J., Hughes, H., Jones, D., Lambert, C., Lane, S., Mehta, F., Peak, M., Preston, J., Siner, S., Sefton, G., & Carrol, E. D. (2022). "Clinical utility and acceptability of a whole-hospital, pro-active electronic paediatric early warning system (the DETECT study): A prospective e-survey of parents and health professionals". *PLoS ONE*, 17(9 September). <https://doi.org/10.1371/journal.pone.0273666>
- Carter, B., Saron, H., Siner, S., Preston, J., Peak, M., Mehta, F., Lane, S., Lambert, C., Jones, D., Hughes, H., Harris, J., Evans, L., Dee, S., Eyton-Chong, C. K., Sefton, G., & Carrol, E. D. (2022). "Health professionals' initial experiences and perceptions of the acceptability of a whole-hospital, pro-active electronic paediatric early warning system (the DETECT study): a qualitative interview study". *BMC Pediatrics*, 22(1). <https://doi.org/10.1186/s12887-022-03411-1>
- Chapman, S. M., & Maconochie, I. K. (2019). "Early warning scores in paediatrics: An overview". *Archives of Disease in Childhood* (Vol. 104, Issue 4). BMJ Publishing Group. <https://doi.org/10.1136/archdischild-2018-314807>
- Chapman, S. M., Wray, J., Oulton, K., Pagel, C., Ray, S., & Peters, M. J. (2017). "The Score Matters: wide variations in predictive performance of 18 paediatric track and trigger systems". *Archives of Disease in*

Childhood, 102(6), 487–495. <https://doi.org/10.1136/archdischild-2016-311088>

- Cowie, M. R., Blomster, J. I., Curtis, L. H., Duclaux, S., Ford, I., Fritz, F., Goldman, S., Janmohamed, S., Kreuzer, J., Leenay, M., Michel, A., Ong, S., Pell, J. P., Southworth, M. R., Stough, W. G., Thoenes, M., Zannad, F., & Zalewski, A. (2017). "Electronic health records to facilitate clinical research". *Clinical Research in Cardiology*, 106(1), 1–9. <https://doi.org/10.1007/s00392-016-1025-6>
- Dahlan, M.S. (2023). Statistik untuk kedokteran dan kesehatan. Deskriptif, bivariat, dan multivariat. Cetakan 12. Epidemiologi Indonesia. Jakarta
- Dewi, N. H., Novieastari, E., Yupartini, L., & Tirtayasa, A. (2023). "Pengembangan dokumentasi penskoran early warning system sebagai deteksi dini penurunan kondisi pasien". *Faletehan Health Journal*, 10(1), 54–62. www.journal.lppm-stikesfa.ac.id/ojs/index.php/FHJ
- Dewi R. (2016). Pediatric early warning score: bagaimana langkah kita selanjutnya?. *Sari Pediatri*. (Vol. 18, Issue 1).
- Dewi, R., Assyidiqie, Z., & Supriyatno, B. (2020). "Perbandingan pediatric early warning score dan nursing early warning scoring system dalam mengidentifikasi deteriorasi klinis pasien anak di rumah sakit cipto mangunkusumo". *Sari Pediatri*. (Vol. 21, Issue 6).
- Dhiah, A., & Dwi, D. (2020). "Persepsi perawat terhadap penerapan early warning score (ews) di rsud banyumas". *Jurnal Ilmu Keperawatan dan Kebidanan* (Vol. 11, Issue 1).
- Febrianti & Nilasari. (2021). Efektivitas pemantauan pediatric early warningsScoring system dalam electronic health record. https://scholar.google.com/scholar?hl=id&as_sdt=0%2C5&q=Efektivitas+Pemantauan+Pediatric+Early+Warning+Scoring+SystemDalam+Electronic+Health+Record&btnG=
- Fiana Setia, O., Setia Adi, G., & Wulanningrum, D. N. (2021). *Hubungan pengetahuan perawat tentang early warning score (ews) dengan respon time perawat dalam penanganan pasien kegawatdaruratan di ruang igd*.
- Gawronski, O., Parshuram, C., Cecchetti, C., Tiozzo, E., Degli Atti, M. L. C., Dall'Oglio, I., Scarselletta, G., Offidani, C., Raponi, M., & Latour, J. M. (2018). "Qualitative study exploring factors influencing escalation of care of deteriorating children in a children's hospital". *BMJ Paediatrics Open*, 2(1). <https://doi.org/10.1136/bmjpo-2017-000241>

- Gorham, T. J., Rust, S., Rust, L., Kuehn, S., Yang, J., Lin, J. S., Hoffman, J., Huang, Y., Lin, S., McClead, R., Brilli, R., Bode, R., & Maa, T. (2020). "The vitals risk index – retrospective performance analysis of an automated and objective pediatric early warning system". *Pediatric Quality and Safety*, 5(2), E271. <https://doi.org/10.1097/pq9.0000000000000271>
- Gupta, A. (2021). "Comparative study of different SDLC models". *International Journal for Research in Applied Science and Engineering Technology*, 9(11), 73–80. <https://doi.org/10.22214/ijraset.2021.38736>
- Handiwidjojo, W. (2019.). *Sistem informasi manajemen rumah sakit*.
- Jones, D., Mitchell, I., Hillman, K., & Story, D. (2013). "Defining clinical deterioration". *Resuscitation*, 84(8), 1029–1034. <https://doi.org/10.1016/j.resuscitation.2013.01.013>
- Lambert, V., Matthews, A., MacDonell, R., & Fitzsimons, J. (2017). "Paediatric early warning systems for detecting and responding to clinical deterioration in children: A systematic review". *BMJ Open*, 7(3). <https://doi.org/10.1136/bmjopen-2016-014497>
- Kartika, L., Wanda, D and N. N. (2021). "The modified pediatric early warning score". *Pediatric Nursing*, 47(1), 38–44.
- Lockwood, J. M., Thomas, J., Martin, S., Wathen, B., Juarez-Colunga, E., Peters, L., Dempsey, A., & Reese, J. (2020). "AutoPEWS: Automating Pediatric Early Warning Score Calculation Improves Accuracy Without Sacrificing Predictive Ability". *Pediatric Quality and Safety*, 5(2), E274. <https://doi.org/10.1097/pq9.0000000000000274>
- Lockwood, J., Reese, J., Wathen, B., Thomas, J., Brittan, M., Iwanowski, M., & McLeod, L. (2019). The association between fever and subsequent deterioration among hospitalized children with elevated pews. *Hospital Pediatrics*, 9(3), 170–178. <https://doi.org/10.1542/hpeds.2018-0187>
- Lund, A. (n.d.). *Measuring usability with the USE Questionnaire*. <https://www.researchgate.net/publication/230786746>
- Masela, V. C., Kosasih, C. E., & Emaliyawati, E. (2023). "Pengaruh Early Warning Score terhadap keselamatan pasien". *Journal of Telenursing (JOTING)*, 5(2), 4048–4056. <https://doi.org/10.31539/joting.v5i2.7248>
- Menachemi, N., & Collum, T. H. (2011). "Benefits and drawbacks of electronic health record systems". *Risk Management and Healthcare Policy*, 4, 47–55. <https://doi.org/10.2147/RMHP.S12985>

- Miranda, J. de O. F., De Camargo, C. L., Sobrinho, C. L. N., Portela, D. S., & Monaghan, A. (2017). Precisión de un puntaje pediátrico de alerta precoz en el reconocimiento de la deterioración clínica. *Revista Latino-Americana de Enfermagem*, 25. <https://doi.org/10.1590/1518-8345.1733.2912>
- Natalia, D., & Ramawati, D. (2024). “Accuracy and effectiveness of electronic pediatric early warning score (PEWS): A literature review”. *Holistik Jurnal Kesehatan*, 18(3), 318–327. <https://doi.org/10.33024/hjk.v18i3.154>
- Padilla, R. M., & Mayo, A. M. (2018). “Clinical deterioration: A concept analysis”. *Journal of Clinical Nursing* (Vol. 27, Issues 7–8, pp. 1360–1368). Blackwell Publishing Ltd. <https://doi.org/10.1111/jocn.14238>
- Paksi, B. A., Hafidhoh, ul, & Kariagil Bimonugroho, S. (2023). “Perbandingan model pengembangan perangkat lunak”. *Teknologi Informasi, Politeknik Negeri Madiun* (Vol. 14, Issue 1).
- Parshuram, C. S., Dryden-Palmer, K., Farrell, C., Gottesman, R., Gray, M., Hutchison, J. S., Helfaer, M., Hunt, E. A., Joffe, A. R., Lacroix, J., Moga, M. A., Nadkarni, V., Ninis, N., Parkin, P. C., Wensley, D., Willan, A. R., Tomlinson, G. A., Willems, A., Hazim, M., Middaugh, K. (2018). “Effect of a pediatric early warning system on all-cause mortality in Hospitalized pediatric patients: The epoch randomized clinical trial”. *JAMA - Journal of the American Medical Association*, 319(10), 1002–1012. <https://doi.org/10.1001/jama.2018.0948>
- Parshuram, C. S., Duncan, H. P., Joffe, A. R., Farrell, C. A., Lacroix, J. R., Middaugh, K. L., Hutchison, J. S., Wensley, D., Blanchard, N., Beyene, J., & Parkin, P. C. (2011). “Multicentre validation of the bedside paediatric early warning system score: A severity of illness score to detect evolving critical illness in hospitalised children”. *Critical Care*, 15(4). <https://doi.org/10.1186/cc10337>
- Projo Angkasa, M., Baequny, A., Amirudin, Z.P. (2021). “Peringatan dini kegawatdaruratan pasien menggunakan early warning score”. <https://ejournal.poltekkes-smg.ac.id/ojs/index.php/LIK>
- Raile Alligood, M. (2014). “Nursing theorists nursing theorists and their work”. <https://doi.org/10.1016/B978-0-323-09194-7.00006-0>
- Ratwani, R. M., Savage, E., Will, A., Fong, A., Karavite, D., Muthu, N., Rivera, A. J., Gibson, C., Asmonga, D., Moscovitch, B., Grundmeier, R., & Rising, J. (2018). “Identifying electronic health record usability

and safety challenges in pediatric settings”. *Health Affairs*, 37(11), 1752–1759. <https://doi.org/10.1377/hlthaff.2018.0699>

- Riadi, I., Yudhana, A., & Elvina, A. (2024). “Analysis impact of rapid application development method on development cycle and user satisfaction: a case study on web-based registration service”. *Scientific Journal of Informatics*, 11(1), 81–94. <https://doi.org/10.15294/sji.v11i1.49590>
- Rizky, D., & Tiorentap, A. (2020). “Manfaat penerapan rekam medis elektronik di negara berkembang: systematic literature review”. *Health Information Management Journal ISSN* (Vol. 8, Issue 2).
- Rofii, N. M., Kp, S., & Kep Edisi, M. (2021). *Teori dan falsafah keperawatan*.
- Romaine, S. T., Sefton, G., Lim, E., Nijman, R. G., Bernatoniene, J., Clark, S., Schlapbach, L. J., Pallmann, P., & Carrol, E. D. (2021). “Performance of seven different paediatric early warning scores to predict critical care admission in febrile children presenting to the emergency department: a retrospective cohort study”. *BMJ Open*, 11(5). <https://doi.org/10.1136/bmjopen-2020-044091>
- Sefton, G., Lane, S., Killen, R., Black, S., Lyon, M., Ampah, P., Sproule, C., Loren-Gosling, D., Richards, C., Spinty, J., Holloway, C., Davies, C., Wilson, A., Chean, C. S., Carter, B., & Carro, E. D. (2017). “Accuracy and efficiency of recording pediatric early warning scores using an electronic physiological surveillance system compared with traditional paper-based documentation”. *CIN - Computers Informatics Nursing*, 35(5), 228–236. <https://doi.org/10.1097/CIN.0000000000000305>
- Setiawan, I. M. K., Wati, D. K., Hartawan, I. N. B., Suparyatha, I. B. G., & Lestari, M. P. L. (2020). “Validitas modified pediatric early warning system score di. *Rumah Sakit Umum Pusat Sanglah*”. *Intisari Sains Medis*, 11(3), 1443–1450. <https://doi.org/10.15562/ism.v11i3.808>
- Soeteman, M., Kappen, T. H., Van Engelen, M., Kilsdonk, E., Koomen, E., Nieuwenhuis, E. E. S., Tissing, W. J. E., Fiocco, M., Van Den Heuvel-Eibrink, M., & Wösten-Van Asperen, R. M. (2021). “Identifying the critically ill paediatric oncology patient: A study protocol for a prospective observational cohort study for validation of a modified Bedside Paediatric Early Warning System score in hospitalised paediatric oncology patients”. *BMJ Open*, 11(5). <https://doi.org/10.1136/bmjopen-2020-046360>

- Sudjiati, E., Tutik Sri Hariyati, R., & Bahder Djohan, J. (2019). “Efektifitas penggunaan teknologi early warning scoring sytem (EWSS) dalam keperawatan”. *Jurnal Online Keperawatan Indonesia* (Vol. 2, Issue 2).
- Tingle, J., & Cribb, A. (2013). *Nursing law and ethics edited by nursing law and ethics*. www.wiley.com/go/nursing
- Tomasi, J. N., Hamilton, M. V., Fan, M., Pinkney, S. J., Middaugh, K. L., Parshuram, C. S., & Trbovich, P. L. (2020). “Assessing the electronic bedside paediatric early warning system: a simulation study on decision-making and usability”. *International Journal of Medical Informatics*, 133. <https://doi.org/10.1016/j.ijmedinf.2019.103969>
- Tucker, K. M., Brewer, T. L., Baker, R. B., Demeritt, B., & Vossmeier, M. T. (2009). “Prospective evaluation of a pediatric inpatient early warning scoring system”. *Journal for Specialists in Pediatric Nursing*, 14(2), 79–85. <https://doi.org/10.1111/j.1744-6155.2008.00178.x>
- Wulandari Putri, Rahmayunia Kartika Imelda, Sartika Wiwi, & Febrianita Yulia. (2023). Ojs+ebook+keperawatan+dasar+anak (1). *Keperawatan Dasar Anak*, 1. <http://tahtamedia.co.id/index.php/issj/article/view/457/455>
- Yu, S. J., Hsueh, Y. L., Sun, J. C. Y., & Liu, H. Z. (2021). “Developing an intelligent virtual reality interactive system based on the ADDIE model for learning pour-over coffee brewing”. *Computers and Education: Artificial Intelligence*, 2. <https://doi.org/10.1016/j.caeai.2021.100030>