

DAFTAR PUSTAKA

- Abdurrachman, T., Andrianto, H., & Khoirunnisa, N. (2024). Prototipe Pemantauan Tetesan Infus Berbasis Komputer Menggunakan Esp8266. *INNOVATIVE: Journal Of Social Science Research Volume*, 4(1), 11609–11622.
- Amelia, N. V. (2021). Hubungan Lama Hari Rawat Dengan Tingkat Kecemasan Keluarga Pasien Di Ruang Intensive Cardiac Care Unit. *Jurnal Persatuan Perawat Nasional Indonesia (JPPNI)*, 5(2), 74. <https://doi.org/10.32419/jppni.v5i2.212>
- Amrullah. (2020). *Faktor-Faktor Yang Mempengaruhi Kejadian Phlebitis Di RSUD Encik Mariyam Tahun 2020 Factors Related To Phlebitis Incidents In Encik Mariyam State Hospital*, 2020.
- Azzahri, L. M., & Ikhwan, K. (2019). Hubungan Pengetahuan Tentang Penggunaan Alat Pelindung Diri (APD) dengan Kepatuhan Penggunaan APD pada Perawat di Puskesmas Kuok. *Jurnal Kesehatan Masyarakat*, 3(1), 50–57. <http://journal.universitaspahlawan.ac.id/index.php/prepotif/article/view/442>
- Borgonovo, F., Quici, M., Gidaro, A., Giustivi, D., Cattaneo, D., Gervasoni, C., Calloni, M., Martini, E., La Cava, L., Antinori, S., Cogliati, C., Gori, A., & Foschi, A. (2023). Physicochemical Characteristics of Antimicrobials and Practical Recommendations for Intravenous Administration: A Systematic Review. *Antibiotics*, 12(8), 1–29. <https://doi.org/10.3390/antibiotics12081338>
- Brørs, G., Gjeilo, K. H., Skevik, K., Aa, E., Høvik, L. H., Mjølstad, O. C., & Skarsvaag, T. (2023). *Flebitis yang diinduksi amiodaron: kejadian dan kepatuhan terhadap pedoman praktik klinis*. 7006, 824–831.
- Chhugani, M., ... M. J.-I. J. of, & 2015, U. (2015). of Vialon™ cannula versus polytetrafluoroethylene (PTFE) cannula in terms of indwelling time and complications in patients requiring peripheral intravenous *Researchgate.Net, December*. https://www.researchgate.net/profile/Somibala-Thokchom/publication/287197314_A_Randomized_Controlled_Trial_to_Assess_the_Effectiveness_of_Vialon_Cannula_Versus_Polytetrafluoroethylene_PTFE_Cannula_in_Terms_of_Indwelling_Time_and_Complications_in_Patients_
- Daud, A. (2024). *A REVIEW OF THE USE OF INFRARED THERMOGRAPHY IN THE EARLY DETECTION OF PHLEBITIS*. 309–318. <https://doi.org/10.55573/JISED.096626>
- Defi, D. safitri R., & Fibriana, A. I. (2020). Kejadian phlebitis di Rumah Sakit Umum Daerah. *Higea Journal of Public Health Research and Development*, 4(3), 480–491. <http://journal.unnes.ac.id/sju/index.php/higeia%0AKejadian>
- DeLaune, S. C., & Ladner, P. K. (2010). *Fundamentals of nursing standards & practice 4th edition*. In *DELMAR CENGAGE Learning*. www.cengage.com/highered
- Farah, H. A., Sarwono, B., & Supriyatno, H. (2021). The Risk Factors of Phlebitis in The Installation of Intravent Catalysts. *Midwifery and Nursing Research*, 3(1), 17–26. <https://doi.org/10.31983/manr.v3i1.6081>
- Firdausi, N. I. (2020). Efektivitas Transparant Film Dressing Terhadap Pencegahan Plebitis Pada Terapi Intravena di RS X Bogor. *Kaos GL Dergisi*, 8(75), 147–

154.

<https://doi.org/10.1016/j.jnc.2020.125798><https://doi.org/10.1016/j.smr.2020.02.002><http://www.ncbi.nlm.nih.gov/pubmed/810049><http://doi.wiley.com/10.1002/anie.197505391><http://www.sciencedirect.com/science/article/pii/B9780857090409500205><http://>

Firmansyah, D., & Dede. (2022). Teknik Pengambilan Sampel Umum dalam Metodologi. *Jurnal Ilmiah Pendidikan Holistik (JIPH)*, 1(2), 85–114. <https://doi.org/https://doi.org/10.55927/jiph.v1i2.937>

Hardani, Helmina Andriani, Jumari Ustiaty, Evi Fatmi Utami, Ria Rahmatul Istiqomah, Roushandy Asri Fardani, Dhika Juliana Sukmana, N. H. A. (2020). Buku Metode Penelitian Kualitatif. In *Revista Brasileira de Linguística Aplicada* (Vol. 5, Issue 1).

Herlina, M., & Gandha Prasthyo Jafa, A. (2018). Faktor-Faktor Yang Berhubungan Dengan Kejadian Plebitis Pada Pasien Yang Terpasang Infus Di Rumah Sakit Imelda Pekerja Indonesia (Rsu Ipi) Medan. *Jurnal Ilmiah Keperawatan Imelda*, 4(2), 150–158. <https://doi.org/10.52943/jikeperawatan.v4i2.298>

Idawati, I., & Mirdahni, R. (2021). Hubungan Kepatuhan Perawat Dalam Melakukan Hand Hygiene Terhadap Kejadian Phlebitis Di Ruang Rawat Inap Rumah Sakit Umum Daerah Tgk Chik Ditiro Sigli Kabupaten Pidie, Aceh. *Jurnal Wacana Kesehatan*, 5(2), 543. <https://doi.org/10.52822/jwk.v5i2.147>

Indiyah S, S., & Yunaningsih, I. (2020). Faktor Resiko Determinan Terhadap Kejadian Plebitis Pada Pasien Anak Yang Dipasang Infus. *Carolus Journal of Nursing*, 1(2), 152–166. <https://doi.org/10.37480/cjon.v1i2.21>

Indriani, R., & Mediani, H. S. (2021). Effect of the Phlebitis Assessment Scale on the Incidence of Phlebitis Rate on Peripheral Infusion: A Systematic Review. *Asian Community Health Nursing Research*, 3(3), 8. <https://doi.org/10.29253/achnr.2021.3740>

Kartika, I. I. (2017). *Dasar-Dasar Riset Keperawatan dan Pengolahan Data Statistik* (A. Maftuhin (ed.)). Trans Indo Media. <https://bintangpusnas.perpusnas.go.id/konten/BK18086/buku-ajar-dasar-dasar-ri-set-keperawatan-dan-pengolahan-data-statistik>

Langingi, A. R. C., Watung, G. I. V., Sibua, S., & Tumiwa, F. F. (2022). Hubungan Lokasi Pemasangan Dengan Kejadian Flebitis Pada Pasien Yang Terpasang Infus Di Ruang Rawat Inap Rumah Sakit Umum X Manado. *Aksara: Jurnal Ilmu Pendidikan Nonformal*, 8(2), 1367. <https://doi.org/10.37905/aksara.8.2.1367-1376.2022>

Mandal, A., & K, R. (2022). Study on Incidence of Phlebitis following the Use of pherpheral Intravenous Catheter. *Journal of Family Medicine and Primary Care*, 6(2), 169–170. <https://doi.org/10.4103/jfmpc.jfmpc>

Mandias, R. J., Pitoy, F. F., Shintya, L. A., & Longdong, W. J. (2023). Factors Influencing the Incidence of Phlebitis in Hospitalized Patients. *Journal Nursing Care Jurusan Keperawatan Politeknik Kesehatan Gorontalo*, 9(2), 61. <https://doi.org/10.52365/jnc.v9i2.722>

Marbun, P. R., Wibowo, T. H., & Safitri, M. (2023). Faktor-Faktor Yang Berhubungan Dengan Kecemasan Pasien Pre Operasi di Rumah Sakit Umum St. Lucia Siborong-Borong. *Jurnal Cakrawala Ilmiah*, 3(2), 677–692.

- Mardiyah, D. R., Tritoasmoro, I. I., & Rizal, S. (2020). Sistem Controlling Dan Monitoring Cairan Infus Berbasis Android. *Engineering*, 7(2), 4195–4202.
- Marsh, N., Mihala, G., Ray-Barruel, G., Webster, J., Wallis, M. C., & Rickard, C. M. (2015). Inter-rater agreement on PIVC-associated phlebitis signs, symptoms and scales. *Journal of Evaluation in Clinical Practice*, 21(5), 893–899. <https://doi.org/10.1111/jep.12396>
- Martiasih, S. (2019). Studi komparasi dan korelasi osmolaritas cairan infus dengan kejadian flebitis di ruang rawat inap Rumah Sakit Umum Daerah Wonosari. *Jurnal Kebidanan Dan Keperawatan Aisyiyah*.
- Mawaddah, E., Ningsih, M. U., Purnamawati, D., & Andrayani, L. W. (2022). Touch, Look, Compare, Compress (TLCC) Based On Family Centered Care (FCC) Reducing Phlebitis In Children With Intravenous Therapy. *Jurnal Keperawatan Terpadu (Integrated Nursing Journal)*, 4(1), 1. <https://doi.org/10.32807/jkt.v4i1.231>
- Meti, M. Y. (2020). *Implementasi Assesment Phlebitis Menggunakan Visual Infusion Phlebitis Score (VIP Score) di Ruang Mawar RSUD sr. T.C Hillers Maumere*.
- Miharja, M. N. D. (2018). Rancang Bangun Aplikasi Dosis Obat Syringe Pump. *Teknik Informatika Fakultas Teknologi Industri*, 84–88.
- Nosov, M. S., Itkin, G. P., Zaiko, V. M., & Malgichev, V. A. (2020). Numerical analysis of the effect of the design of axial-flow pump cannula tip on stagnation and recirculation zones in the left ventricle. *Vestnik Transplantologii i Iskusstvennykh Organov*, 22(2), 91–95. <https://doi.org/10.15825/1995-1191-2020-2-107-112>
- O'Grady, N. P., Alexander, M., Dellinger, E. P., Gerberding, J. L., Heard, S. O., Maki, D. G., Masur, H., McCormick, R. D., Mermel, L. A., Pearson, M. L., Raad, I. I., Randolph, A., & Weinstein, R. A. (2017). Guidelines for the prevention of intravascular catheter-related infections. *Clinical Infectious Diseases*, 35(11), 1281–1307. <https://doi.org/10.1086/344188>
- PERKI. (2019). *PEDOMAN PELAYANAN KEDOKTERAN UNIT PERAWATAN INTENSIF KARDIOVASKULAR (ICCU/ICVCU)*.
- Potter, Patricia A. Stockert, Patricia A. Perry, Anne Griffin. Hall, A. M. (2017). *Ninth edition Fundamentals of Nursing*.
- Prasetya, Y. D., & Arsa, S. A. W. (2019). Hubungan Pemberian Syringe Pump Norepinephrine dengan Kadar Gula Darah Acak pada Pasien di Ruang ICU RSUD Mardi Waluyo Kota Blitar. *Jurnal Ners Dan Kebidanan (Journal of Ners and Midwifery)*, 6(3), 283–291. <https://doi.org/10.26699/jnk.v6i3.art.p283-291>
- Rafael, D., Ventura, P., Alberto, J., & Freitas, S. (2021). Reliability study of Visual Infusion Phlebitis Score Portuguese European version. *Research Square*, 1–16. <https://doi.org/https://doi.org/10.21203/rs.3.rs882728/v1>
- Ravindra, H., & Patel, K. D. (2015). A quasi experimental study to evaluate effectiveness of glycerin magnesium sulphate dressing on phlebitis among patients undergoing peripheral intravenous infusion in selected hospital, Vadodara. *International Journal of Medical Research & Health Sciences*, 4(3), 527. <https://doi.org/10.5958/2319-5886.2015.00101.0>

- Rozy Fitriana, Elvi Murniasih, & Yulianti Wulandari. (2023). Faktor-Faktor Yang Mempengaruhi Terjadinya Phlebitis Di Rumah Sakit Bakti Timah Karimun. *Jurnal Ilmiah Kedokteran Dan Kesehatan*, 3(1), 119–128. <https://doi.org/10.55606/klinik.v3i1.2260>
- Rusnawati, S., Bachtiar, H., & Deswita, D. (2020). Analisis faktor risiko terjadinya phlebitis di RSUD Puri Husada Tembilahan. *Jurnal Ilmiah Universitas Batanghari Jambi*, 20(1), 5. <https://doi.org/10.33087/jiubj.v20i1.846>
- Seid, K., Lakew, G., Yirsaw, A. N., Tefera, M., Jemberu, L., Getachew, E., Andarge, G. A., & Bogale, E. K. (2024). Incidence of peripheral intravenous cannula induced phlebitis and its determinants among admitted patients in Ethiopia : systematic review and meta analysis , 2024. *Discover Medicine*. <https://doi.org/10.1007/s44337-024-00113-8>
- Sengupta, M. (2019). Use of Visual Infusion Phlebitis (Vip) Score To Care and Control Intravenous (Iv) Infusion Related Phlebitis. *International Journal of Integrative Medical Sciences*, 6(5), 836–838. <https://doi.org/10.16965/ijims.2019.117>
- Silviawaty, M., & Putri, D. U. P. (2020). Hubungan Cairan Infus Dan Lokasi Pemasangan Infus Dengan Kejadian Flebitis Di Rumah Sakit Dkt Bandar Lampung. *Malahayati Nursing Journal*, 2(3), 515–524. <https://doi.org/10.33024/manuju.v2i3.2880>
- Simões, A. M. N., Vendramim, P., & Pedreira, M. L. G. (2022). Risk factors for peripheral intravenous catheter-related phlebitis in adult patients*. *Revista Da Escola de Enfermagem*, 56, 1–9. <https://doi.org/10.1590/1980-220X-REEUSP-2021-0398EN>
- Sitorus, T., Dabukke, H., Situmorang, H., & Priyulida, F. (2022). Analisa Pemeliharaan Korektif Pada Syringe Pump. *Jurnal Mutiara Elektromedik*, 6(2), 46–50. <https://doi.org/10.51544/elektromedik.v6i2.3568>
- Sugiyono. (2016). *Metode Penelitian Pendekatan Kuantitatif Kualitatif*.
- Sumara, R. (2017). Hubungan Lokasi Terapi Intravenus Dengan Kejadian Plebitis. *Jurnal Keperawatan Muhammadiyah*, 2(1). <https://doi.org/10.30651/jkm.v2i1.926>
- Sumara, R., Ari, N., & Indarti, I. (2022). Identifikasi Faktor Kejadian Penyakit Jantung Koroner Terhadap Wanita Usia ≤ 50 Tahun di RSUD Haji Surabaya. *Jurnal Manajemen Asuhan Keperawatan*, 6(2), 53–59. <https://doi.org/10.33655/mak.v6i2.134>
- Suprajitno. (2016). Pengantar Riset Keperawatan. *Pusdik SDM Kesehatan*.
- Suryadi, U. I. M. (2024). Hubungan Kepatuhan Perawat Dalam Melaksanakan SPO Pemasangan Infus Dengan Kejadian Phlebitis Di Ruang Rawat Inap TerataiRSUP Fatmawati Jakarta. 04(03), 99–107.
- Tampubolon, L. F., Ginting, A., & Saragi Turnip, F. E. (2023). Gambaran Faktor yang Mempengaruhi Kejadian Penyakit Jantung Koroner (PJK) di Pusat Jantung Terpadu (PJT). *Jurnal Ilmiah Permas: Jurnal Ilmiah STIKES Kendal*, 13(3), 1043–1052. <https://doi.org/10.32583/pskm.v13i3.1077>
- Widani, N. luh. (2018). Pengaruh Penggantian Kateter Intravena dan Set Infus Terhadap Terjadinya Phlebitis. *Jurnal Persatuan Perawat Nasional Indonesia (JPPNI)*, 3(1), 13. <https://doi.org/10.32419/jppni.v3i1.98>

- Wu, X. fei, Yu, Y. juan, Ying, L. mei, Tan, W. fen, Zhan, X. yan, & Wang, L. cong. (2018). Hot Compress with Chinese Herbal Salt Packets Reducing PICC Catheter Complications: A Randomized Controlled Trial. *Chinese Journal of Integrative Medicine*, 24(11), 809–814. <https://doi.org/10.1007/s11655-018-2913-y>
- Yasuda, H., Yamamoto, R., Hayashi, Y., Kotani, Y., Kishihara, Y., Kondo, N., Sekine, K., Shime, N., Morikane, K., Abe, T., Takebayashi, T., Maeda, M., Shiga, T., Furukawa, T., Inaba, M., Fukuda, S., Kurahashi, K., Murakami, S., Yasumoto, Y., ... Ishii, J. (2021). Occurrence and incidence rate of peripheral intravascular catheter-related phlebitis and complications in critically ill patients: a prospective cohort study (AMOR-VENUS study). *Journal of Intensive Care*, 9(1), 1–12. <https://doi.org/10.1186/s40560-020-00518-4>
- Zhu, L. L., Wang, Y. H., & Zhou, Q. (2023). Progress in Research on the Mechanisms and Interventions of Phlebitis from the Perspective of Vascular Endothelial Cell and Signaling Pathway. *Journal of Inflammation Research*, 16(December), 6469–6481. <https://doi.org/10.2147/JIR.S450149>