

## DAFTAR PUSTAKA

1. World Health Organization. 2024. Surveillance of Health Care-Associated Infection at National And Facility Levels: Practical Handbook. Geneva: World Health Organization. Licence: CC BY-NC-SA 3.0 IGO
2. Suarmayasa, I. N. Pola Kuman pada Manset Sphygmomanometer : Studi Deskriptif di RSD Mangusada. *Jurnal Riset Kesehatan Nasional*. 2023;7(2); 163–168.
3. Puro V., et al. Pillars For Prevention And Control of Healthcare-Associated Infection: an Italian Expert Opinion Statement. *Antimicrob Resist Infect Control*. 2022;11(87): 1-13
4. Sikora, A and Farah Z. Nosocomial Infections. In: 2023 StatPearls [Internet]. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK559312/>
5. Khairul, R., Silaban, G., dan Handayani, F. Faktor-Faktor Terkait Kepatuhan Keperawatan Dalam Pelaksanaan Standar Pelayanan RSUD Al-Azis. *Jurnal Kajian Kesehatan Masyarakat*, 2019;1(1): 35–43.
6. Febriani hrp,K Aplikasi Sistem Pakar Deteksi Penyakit Nosokomial Menggunakan Metode Forward Chaining. *Jurnal SANTI-Sistem Informasi Dan Teknik Informasi*. 2023;3(1): 47-57
7. Isnaeni, Lira MA dan Ade DP. Faktor yang Berhubungan Dengan Kepatuhan Perawat Dalam Penggunaan Alat Pelindung Diri di RSUD X. *Jurnal Ners*. 2022;6(1): 14-22
8. Goh, Lucky PW., et al. Emerging Problems in Infectious Diseases: The prevalence of hospital-acquired infections in Southeast Asia (1990-2022). *The Journal Of Infection In Developing Countries*. 2023;17(2): 139-146
9. Centers For Disease Control And Prevention (CDC). Healthcare-Associated Infections (HAIs). In 2024. Available from: <https://www.cdc.gov/healthcare-associated-infections/php/data/index.html>
10. Viscoli, Claudio. Bloodstream Infection: The Peak of The Iceberg. *Virulence*. 2016;7(3): 248-51

11. World Health Organization. Occupational Hazards in The Health Sector: Occupational Infection. In 2023. Available form: <https://www.who.int/tools/occupational-hazards-in-health-sector/occupational-infections>
12. Pakowska, Ana G, Mariusz G dan Piotr S. Non-Safety and Safety Device Sharp Injuries-Risk of Incidents, SEDs Availability, Attitudes and Perceptions of Nurse According to Cross-Sectional Survey in Poland. *Int J Environ Res Public Health*. 2022;19(18):11315
13. Nurmalia, Devi, et al. Occupational Accidents Among Healthcare Workers in Central Java. *Jurnal Kesehatan Masyarakat*. 2022;18(1): 139-146
14. Susanto, Vendy Y. Jumlah Kecelakaan Kerja Capai 462.241 Kasus di Sepanjang Tahun 2024. *Kontan.co.id*. In 2025. Available from: <https://nasional.kontan.co.id/news/jumlah-kecelakaan-kerja-capai-462241-kasus-di-sepanjang-tahun-2024>
15. National Safety Council (NSC). Industry Incidence And Rates: Most Dangerous Industries. In 2023. Available from: <https://injuryfacts.nsc.org/work/industry-incidence-rates/most-dangerous-industries/>
16. Chhabra, S.A. Health Hazards Among Health Care Personnel. *Journal of Mahatma Gandhi Institute of Medical Sciences*. 2016;21: 19–24
17. Gu, J.K., et al. Occupational Injury and Psychological Distress Among U.S. Workers: The National Health Interview Survey, 2004–2016. *Journal of Safety Research*, 2020;74: 207–217.
18. National Safety Council (NSC). Cost: Work Injury Cost. In 2023. Available from: <https://injuryfacts.nsc.org/work/costs/work-injury-costs/>
19. Mostafa, Amina IE, Hosnia MR, dan Amany MA. Health Education Program on Prevention of Needle Stick Injuries among Health Care Workers. *The Egyptian Journal of Hospital Medicine*. 2022;87: 1757-1763

20. Canadian Centre for Occupational Health and Safety. Diseases, Disorders And Injuries: Needlestick and Sharps Injuries. In 2024. Available from: [https://www.ccohs.ca/oshanswers/diseases/needlestick\\_injuries.pdf](https://www.ccohs.ca/oshanswers/diseases/needlestick_injuries.pdf)
21. Abalkhail A, et al. Needle-stick and sharp injuries among hospital healthcare Workers in Saudi Arabia: a cross-sectional survey. *Int J Environ Res Public Health*. 2022;19.
22. Bagnasco A, et al. Predicting needlestick and sharps injuries in nursing students: development of the SNNIP scale. *Nurs Open*. 2020;7(15):78–87.
23. Yeshitila M, et al. Prevalence and associated factors of needle stick injury among nursing and midwifery students an Haramaya and Jigjiga university, eastern Ethiopia. *Prim Health Care*. 2015;5: 1–6.
24. Handiyani H, et al. The effective needle stick injury prevention strategies for nursing students in the clinical settings: a literature review. *Enferm Clin*. 2018;28(1): 67–71.
25. Gupta P. et al. Assessment of Knowledge, Attitude, and Practices Towards Occupational Injuries Infections of Healthcare Workers at Tertiary Care Hospital. *Int J Med Res Health Sci*. 2017;6(5): 102-107
26. Von P. Prevalence of needle stick injuries among dental, nursing and midwifery students in shiraz, Iran. *GMS Hyg. Infect. Control*. 2012;7: 7–12.
27. Cheung K, et al. Analysis of needlestick injuries among nursing students in Hong Kong. *Accid Anal Prev*. 2010; 42(17): 44–50.
28. Liyew, B., et al. Magnitude and determinants of needlestick and sharp injuries among nurses working in Tikur Anbessa Specialized Hospital, Addis Ababa, Ethiopia. *BioMed research international*, 2020.
29. Dhayagude, Snehal, et al. Financial Impact of Needle Stick Injury on a Tertiary Care Teaching Hospital. *Clinical Epidemiology and Global Health*. 2024;29
30. Bouya, S., et al. Global Prevalence and Device Related Causes of Needle Stick Injuries among Health Care Workers: A Systematic Review and Meta-Analysis. *Annals of Global Health*. 2020;86(1): 1-8.
31. Kepmenkes RI. Keputusan Menteri Kesehatan Republik Indonesia Nomor 1087 tahun 2010 tentang Rumah Sakit. 2010. Jakarta: Indonesia

32. Silalahi, Santa NY dan Yas S. Praktek Penggunaan Alat Pelindung Diri (APD) dan Keselamatan Kerja Mahasiswa di Laboratorium Keperawatan, Poltekes Tanjungpinang. *Jurnal Ilmu dan Teknologi Kesehatan Terpadu (JITKT)*. 2022;2(2): 113-123
33. Alisha, Ratu SR., Baety A dan Desak G. Kejadian Tertusuk Jarum pada Perawat di Rumah Sakit. *Jurnal Keperawatan Profesional*. 2023;4(2): 132-143
34. García-gámez M, et al. Adverse events encountered during clinical placements by undergraduate nursing students in Spain. *Nurse Educ Today*. 2020;91
35. Yao WX, et al. Occupational safety training and education for needlestick injuries among nursing students in China: intervention study. *Nurse Educ Today*. 2013;33.
36. Al Qadire M, et al. Prevalence, student nurses' knowledge and practices of needle stick injuries during clinical training: a cross-sectional survey. *BMC Nurs*. 2021;20:187.
37. Motaarefi H, et al. Factors associated with needlestick injuries in health care occupations: a systematic review. *J Clin Diagn Res*. 2016;10:1–4.
38. Sulimana M, et al. Students nurses' knowledge and prevalence of needle stick injury in Jordan. *Nurse Educ Today*. 2018;60: 23–7.
39. Assen S, et al. Magnitude and associated factors of needle stick and sharps injuries among health care workers in Dessie City hospitals, north East Ethiopia. *Nursing*. 2020;19: 31.
40. Al-Mugheed K., et al. Incidence, knowledge, attitude and practice toward needle stick injury among nursing students in Saudi Arabia. *Front. Public Health*. 2023: 1-7
41. Handiyani, Hanny. Model Pembelajaran Berbasis Keselamatan Untuk Membentuk Perilaku Mencegah Cedera Jarum Suntik Mahasiswa Keperawatan Di Wahana Praktik. [Disertasi, Universitas Indonesia]. 2017
42. Hambridge K, Nichols A, and Endacott R. The impact of sharps injuries on student nurses: a systematic review. *Br J Nurs*. 2016;25(10): 64–71.
43. Green B and Griffiths EC. Psychiatric consequences of needlestick injury. *Occup Med*. 2013;63(18): 3–8.

44. King, Kevin C dan Ronald S. Needlestick. National Library of Medicine. StatPearls [Internet]. Available from: <https://www.ncbi.nlm.nih.gov.translate.google/books/NBK493147>. In 2023
45. Chartier, Y., et al. Safe management of wastes from health-care activities. 2nd ed. Geneva, Switzerland: World Health Organization. 2014. Available from: [https://iris.who.int/bitstream/handle/10665/85349/9789241548564\\_eng.pdf](https://iris.who.int/bitstream/handle/10665/85349/9789241548564_eng.pdf)
46. Mallapiang, Fatmawaty, et al. Studi Pengendalian Kejadian Tertusuk Jarum Suntik Pada Petugas Instalasi Gawat Darurat RS.X Kota Makassar. Al-Sihah: Public Health Science Journal. 2019; 11 (2): 169-184
47. Sholihah, Qomariyatus, Edriana P dan Rita P. K3 Pariwisata. Yogyakarta: CV Bintang Semesta Media. 2021
48. Darmayani, Satya et al. Kesehatan Keselamatan Kerja (K3). Bandung: Widina Bhakti Persada Bandung. 2023
49. Putranto, Guntur H. Pemanfaatan Pembelajaran Onlibe dalam Meningkatkan Pemahaman Sharp Safety Tenaga Kesehatan di RST dr.Soedjono Magelang: Modul Sharp Safety Bagi Tenaga Kesehatan [Thesis]. Yogyakarta: Universitas Muhammadiyah Yogyakarta. 2018
50. Suherdin dan Agung S. Kecelakaan Kerja Berdasarkan *Loss Causation Model* Pada Industri Informal Pengelasan. Journal of Industrial Hygiene and Occupational Health. 2023;7 (2): 151-166
51. Rausand, Marvin dan Stein H. Risk Assessment: Theory, Methods, And Applications. 2nd Ed. Hoboken: John Wiley & Sons. 2020
52. Sungkawa, Dadan., Rubi G., dan Andi A. Accident Investigation Needle Stick Injury Pada Petugas Medis dan Non-Medis Di BMC Mayapada Hospital Tahun 2019. Promotor: Jurnal Mahasiswa Kesehatan Masyarakat. 2020;3(3): 222-230
53. Pontoh, Nur AC., Rahmat HD., dan Minar H. Faktor-Faktor Yang Berhubungan Dengan Kejadian Needle Stick Injury Pada Perawat Di IGD UPTD Rumah Sakit

- Manembo-Nembo Tipe C Bitung. *Jurnal Kesehatan: Amanah Prodi Ners Universitas Muhammadiyah Manado*. 2020;4(1): 20-29
54. Indasah dan Dara BA. *Manajemen Risiko Di Tempat Kerja*. Yogyakarta: Deepublish Digital. 2024
55. Wirdati IE., Denny HM., dan Kurniawan B. Analisis Faktor-Faktor Yang Mempengaruhi Kecelakaan Kerja Pada Pekerja Maintenance Elektrikal Dalam Menerapkan Work Permit Di PT. X Semarang. *Jurnal Kesehatan Masyarakat*. 2017;3(3): 456-464
56. Anjaswarni, T., Milwati S., dan Ayu AMK. Analisis Faktor-Faktor Yang Mempengaruhi Kecelakaan Kerja Perawat Dalam Pelayanan Kesehatan/Keperawatan Di Rumah Sakit. *Jurnal Kesehatan Kusuma Husada*. 2022;13(1): 1-17
57. Arifuddin, Nur F., Ikhran H., dan Ruslan K. Faktor Yang Mempengaruhi Terjadinya Kecelakaan Kerja Pada Perawat Di Rumah Sakit Dr. Tajuddin Chalid Makassar. *Journal of Muslim Community Health (JMCH)*. 2023;4(2): 1-14
58. Halajur, Untung. *Promosi Kesehatan Di Tempat Kerja*. Malang: Wineka Media. 2018
59. Kusumaryoko, Prayogo. *Manajemen Sumber Daya Manusia Di Era Revolusi Industri 4.0*. Sleman: Deepublish. 2021
60. Akbar, Faizul G. Faktor – Faktor Yang Berhubungan Dengan Kejadian Needle Stick Injury (NSI) Pada Perawat Di Ruang Rawat Inap Krakatau Medika Hospital Kota Cilegon Tahun 2017 [Skripsi]. Jakarta: Universitas Esa Unggul. 2018. Available from: <https://digilib.esaunggul.ac.id/public/UEU-Undergraduate-10652-MANUSKRIP.Image.Marked.pdf>
61. Wang, D., Anuwatnonthakate A dan Nilvarangkul K. Knowledge Attitude And Practice Regarding Prevention of Needle Stick Injuries Among Nursing Student in Henan Province China. *The Journal of The Pakistan Medical Association*. 2021;71(10): 240-2422
62. Salmawati, Lusia., Muh. Rasul., Muh. Ryman N. Faktor Yang Berhubungan Dengan Kejadian Kecelakaan Kerja Pada Perawat Di Ruang IGD RSUD Anutapura Kota Palu. *Preventif: Jurnal Kesehatan Masyarakat*. 2019;10(2): 104-112

63. Jawawi I. Beberapa Faktor Resiko Yang Berhubungan Dengan Tingkat Kecelakaan Kerja Di PT Hok Tong Pontianak (Pabrik Crum Rubber) [Doctoral Disertasi]. Semarang: Universitas Diponegoro
64. World Health Organization. WHO's Guidance on Infection Prevention And Control Procedures for COVID-19 Vaccination Activities. Geneva: World Health Organization. 2020
65. Hormann, Jill C., Christine M., Ashley JP dan Miranda AD. Psychological Effect of Sharps Injuries on Students, Faculty And Staff in Dental School Setting. *The Journal of Dental Hygiene*. 2021;5(3): 52-58
66. Hambridge, Kevin., W Burt and E Cozma. An Exploration of Sharps Injuries Within Healthcare Student at a UK University. *Journal of Infection Prevention*. 2024;25(4)
67. Hambridge, Kevin., Ruth E dan Andrew N. The Experience And Psychological Impact of a Sharp Injury on a Nursing Student Population in The UK. *British Journal Nursing*. 2021;30(15)
68. National Institute for Occupational Safety and Health (NIOSH). Hierarchy of Controls. Center for Disease Control. Available from : <https://www.cdc.gov/niosh/hierarchy-of-controls/about/index.html>. In 2015
69. International Safety Center. Moving the Sharps Safety in Healthcare Agenda Forward in the United States. American Nurse Association. Available from : <https://www.nursingworld.org/practice-policy/work-environment/health-safety/safe-needles/safe-needles-law/>. In 2020
70. Pollock, Danielle et al. "How-to" : scoping review?. *Journal of Clinical Epidemiology*. 2024;176: 1-7
71. Campbell Fiona et al. Mapping reviews, scoping reviews, and evidence and gap maps (EGMs): the same but different— the "Big Picture" review family. *Systematic Reviews*. 2023;12(1): 1-8
72. Pollock, Daniele K., et al. The Role of Scoping Review in Guideline Development. *Journal of Clinical Epidemiology*. 2024;169:1-7

73. Peters, Micah DJ., et al. Updated methodological guidance for the conduct of scoping reviews. *JBIEvidence Implementation*. 2021;19(1): 3-10.
74. Page, Matthew J. et al. The PRISMA 2020 Statement: An Update Guideline For Reporting Systematic Reviews. *Research Methods And Reporting*. 2021;372(71): 1-9
75. PRISMA. PRISMA flow diagram. Available from: <https://www.prisma-statement.org/prisma-2020-flow-diagram>. In 2020
76. Macquarie University. Subject and Research Guides: Systematic Reviews [Internet]. Available from : [https://libguides.mq.edu.au/systematic\\_reviews](https://libguides.mq.edu.au/systematic_reviews). In 2025
77. Tricco, Andrea C., et al. PRISMA Extension for Scoping Reviews (PRISMA-ScR): Checklist and Explanation. *Annals of Internal Medicine*. 2018;169: 467-473
78. Effendy, Femmy. *Metode Penelitian Kuantitatif Dan Kualitatif*. Padang: Takaza Innovatix Labs. 2024
79. Syam, Elgamar., Afrinald R., dan Desriadi. *Buku Ajar Pengantar Metodologi Penelitian*. Yogyakarta: CV Bintang Semesta Media. 2025
80. Wager, Elizabeth dan Philip JW. Ethical Issues in Preparing And Publishing Systematic Review. *Journal of Evidence-Based Medicine*. 2011: 130-134
81. Asmar, Imad et al. Prevalence, knowledge, and awareness of needle stick injuries among nursing students in Palestine and associated factors. *Infection, Disease & Health*. 2025; 30: 132-142
82. Onel, Aycin E., et al. 'It happened suddenly... I didn't know what to do.' Challenges and support needs of Turkish nursing students following occupational accidents: A qualitative study. *Nurse Education in Practice*. 2025; 85: 1-9
83. Hambridge, Kevin., et al. An exploration of sharps injuries within healthcare students at a UK university. *Journal of Infection Prevention*. 2024; 25(4): 110-119
84. Al-Mugheed, Khalid., et al. Incidence, Knowledge, attitude and practice toward needle stick injury among nursing students in Saudi Arabia. *Frontiers Public Health*. 2023: 1-7

85. Chen, Meitong dan Dan Zhang. The Influence of PDCA Process Management on the Incidence of Stab Wound and Psychological Anxiety of Nursing Interns. *BioMed Research International*. 2022; 1-8
86. Blek, Ozgur., et al. The Awareness and Empowerment Aspects of the Needlesticks and Other Sharps Injuries and Reporting in Nursing Education. *Workplace Health & Safety*. 2022;70 (9): 421-431
87. Mishra, Rakhi., et al. Occupational Health Cognizance: Needle Stick Injuries Among Students Nurse. *International Journal of Africa Nursing Science*. 2021; 15: 1-6
88. Gamez, Marina G., et al. Adverse events encountered during clinical placements by undergraduate nursing students in Spain. *Nurse Education*. 2020: 1-6
89. Silowati, Tres., Hanny H dan Shanti FR. Prevention behavior for NSI among nursing students and nurses in Indonesia: A comparative study. *Enfermeria Clinica*. 2019;29(52): 803-807
90. Zhang, Xujun., et al. Needlestick and Sharps Injuries Among Nursing Students in Nanjing, China. *Workplace Health & Safety*. 2018; 66(6): 276-285
91. Datar, Uma V., et al. Needlestick and sharps' injury in healthcare students: Prevalence, knowledge, attitude and practice. *Journal of Family Medicine and Primary Health*. 2022; 11: 6327-6333
92. Ditching, Nelson A., et al. Factors Associated with Nursing Students' Intention to Report Needlestick Injuries: Applying the Theory of Planned Behavior. *Nurse Media Journal of Nursing*. 2020;10(3); 234-243
93. Alsharari, Abdullah S. dan Ali Kerari. Factors Influencing Occupational Health and Safety among Nursing Students in Their Clinical Placements: A Cross-Sectional Study. *Healthcare*. 2024; 12 (884): 1-14
94. Thomas, Black LM. Underreporting of Bloodborne Pathogen Exposures in Nursing Students. *Nurse Educator*. 2020;45(6): 307-3011
95. Suliman, Mohammad., et al. Students Nurses Knowledge and Prevalence of Needle Stick Injury in Jordan. *Nurse Education Today*. 2018;60: 23-27

96. Madhavan A., et al. Comparison of Knowledge, Attitude, And Practices Regarding Needlestick Injury Among Health Care Providers. *Journal Family Medicine And Primary Care*. 2019;8: 840-845
97. Sun, Fan-Ko., et al. Exploring Nursing Students Experiences of Contemplating Self-Injury Their Clinical Practicums: A Phenomenological Study. 2024;80: 1-8
98. Motaarefi, H., et al. Factors Associated with Needlestick Injuries in Health Care Occupation: A Systematic Review. *Journal of Clinical and Diagnostic Research*. 2016;10(8): 1-4