

Daftar Pustaka

1. Saputra A. Hubungan Usia, Sikap Kerja, dan Masa Kerja dengan Keluhan Low Back Pain (Lbp) Pada Pengrajin Batik di Batik Semarang 16. Univ Negeri Semarang. 2020;1–67.
2. Rizkillah IB. Tingkat Nyeri Low Back Pain Pada Kuli Panggul Di Perum Bulog Buduran. *J Chem Inf Model*. 2019;53(9):1689–99.
3. Pfeiffer ML. Low back pain in primary care. Wolters Kluwer Heal. 2019;103(23):941–6.
4. Liu Y, Liu HP. Establishing nursing adverse events’ reporting content of hospital: Using the Delphi method. *Front Nurs*. 2021;7(4):337–44.
5. Williamson OD, Cameron P. The Global Burden of Low Back Pain. *Int Assoc Study Pain* [Internet]. 2021; Available from: <https://www.iasp-pain.org/resources/fact-sheets/the-global-burden-of-low-back-pain/>
6. Vraa M, Pascoe S, Maddox D, Rhon DI, Cleland JA, Young JL. Prevalence and extent of low back pain and low back-related disability in non-care-seeking working-age adults. *Musculoskelet Sci Pract* [Internet]. 2022;60(April):102572. Available from: <https://doi.org/10.1016/j.msksp.2022.102572>
7. Novisca et al 2021. Keluhan Nyeri Punggung Bawah Pada Nelayan. *Indones J Public Heal Community Med*. 2021;2(1):21–6.
8. Al Amer HS. Low back pain prevalence and risk factors among health workers in Saudi Arabia: A systematic review and meta-analysis. *J Occup Health*. 2020;62(1):1–23.
9. Macdonald W, Oakman J. The problem with “ergonomics injuries”: What can ergonomists do? *Appl Ergon* [Internet]. 2022;103(September):103774. Available from: <https://doi.org/10.1016/j.apergo.2022.103774>
10. Apple B, Letvak S. Ergonomic Challenges in the Perioperative Setting. *AORN J*. 2021;113(4):339–48.
11. Sri Astuti M, Indah Eko Setyawati E, Katolik St Vincentius Paulo Surabaya S. Analisis Prevalensi Low Back Pain Pada Perawat Di Dunia: Literature Review. *J Penelit Kesehat*. 2022;12(1).
12. Luan HD, Hai NT, Xanh PT, Giang HT, Van Thuc P, Hong NM, et al. Musculoskeletal Disorders: Prevalence and Associated Factors among District Hospital Nurses in Haiphong, Vietnam. *Biomed Res Int*. 2018;2018.
13. Ningsih KW. Keluhan Low Back Pain Pada Perawat Rawat Inap Rsud Selasih Pangkalan Kerinci. *J Ipteks Terap*. 2017;11(1):75.
14. Sumangando M, Rottie J, Lolong J. Hubungan Beban Kerja Perawat Dengan Kejadian. *Keperawatan*. 2017;5(1).
15. QAIS GASIBAT. A NEW REHABILITATION APPROACH FOR MANAGING

- AND PREVENTING LOW BACK PAIN. Vol. 4, Partifge. 2017. 88–100 p.
16. Camilla Mattiuzzi, Giuseppe Lippi CB. Epidemiology of low back pain. *Acta Orthop Scand Suppl.* 2020;69(281):28–31.
 17. Ramdan IM, Rahman A. Analisis Risiko Kesehatan dan Keselamatan Kerja (K3) pada Perawat. *J Keperawatan Padjadjaran.* 2018;5(3):229–41.
 18. Dameria ., Samosir FJ, Pane PY, Simangunsong PMJ, Manalu P, Chandra Siahaan PB, et al. Complaints of Nurses' Low Back Pain Assessed from Individual Characteristics and Workloads. 2021;(Himbep 2020):188–95.
 19. Vinet L, Zhedanov A. A “missing” family of classical orthogonal polynomials. *J Phys A Math Theor [Internet].* 2011;44(8). Available from: http://lib.unnes.ac.id/35681/1/6411415121_Optimized.pdf
 20. Tanderi EA, Hendrianingtyas M, Fungsional K. HUBUNGAN KEMAMPUAN FUNGSIONAL DAN DERAJAT NYERI PADA PASIEN LOW BACK PAIN MEKANIK DI INSTALASI REHABILITASI MEDIK RSUP DR. KARIADI SEMARANG. 2017;6(1):63–72.
 21. Rudiana. Faktor yang mempengaruhi kejadian Low Back Pain pada buruh angkut angkut PT MAKASSAR TENE. *Univ Hasanuddin Makassar.* 2019;6(1):5–10.
 22. Elsevier. *Acute Low Back Pain.* 2022;1–28.
 23. Fortin M, Guillaume L, Stone LS. Low back pain definitions : effect on patient inclusion and clinical profiles. 2022;0:4–8.
 24. Stevens A, Raftery J. *Low Back Pain : Health care needs assessment: the epidemiologically based needs assessment reviews; part 5; lower respiratory disease.* CRC Press; 2017. 86p.,tables,bibliog.-86p.,tables,bibliog.
 25. Peter Van Wambeke. *Low back pain and radicular pain: assessment and management.* KCE Report; 2017.
 26. Clinical N, Centre G. *Low back pain and sciatica : management of non-specific low back pain and sciatica.* 2016;(February).
 27. Commission A, Care H. *Low Back Pain Clinical Care Standard 2022.* Australian Commission on Safety and Quality in Health Care; 2022.
 28. Shiri R, Falah-Hassani K, Heliövaara M, Solovieva S, Amiri S, Lallukka T, et al. Risk Factors for Low Back Pain: A Population-Based Longitudinal Study. *Arthritis Care Res.* 2019;71(2):290–9.
 29. Rahmah Muthia 2018. FAKTOR-FAKTOR PENYEBAB TERJADINYA LOW BACK PAIN PADA NELAYAN MENYELAM DI WILAYAH PESISIR RT 03 RW 02 KELURAHAN KEDUNG COWEK KECAMATAN BULAK SURABAYA. 2018;1–26.
 30. Andi Kasrida Dahlan, A. St. Umrah TA. *Kesehatan Lansia.* Vol. 1. 2018. 7–55 p.

31. Sonang S, Purba AT, Pardede FOI. Pengelompokan Jumlah Penduduk Berdasarkan Kategori Usia Dengan Metode K-Means. *J Tek Inf dan Komput.* 2019;2(2):166.
32. Fernandes IM da C, Pinto RZ, Ferreira P, Lira FS. Low back pain, obesity, and inflammatory markers: Exercise as potential treatment. *J Exerc Rehabil.* 2018;14(2):168–74.
33. Bento TPF, Genebra CV dos S, Maciel NM, Cornelio GP, Simeão SFAP, Vitta A de. Low back pain and some associated factors: is there any difference between genders? *Brazilian J Phys Ther* [Internet]. 2020;24(1):79–87. Available from: <https://doi.org/10.1016/j.bjpt.2019.01.012>
34. Bjerke B. Does Smoking Cause Low Back Pain [Internet]. *Spine Health.* 2022. Available from: <https://www.spine-health.com/wellness/stop-smoking/does-smoking-cause-low-back-pain>
35. Hartvigsen J, Hancock MJ, Kongsted A, Louw Q, Ferreira ML, Genevay S, et al. What low back pain is and why we need to pay attention. *Lancet.* 2018;391(10137):2356–67.
36. Perrett C, Lamb P, Bussey M. Is there an association between external workload and lower-back injuries in cricket fast bowlers? A systematic review. *Phys Ther Sport* [Internet]. 2020;41:71–9. Available from: <https://doi.org/10.1016/j.ptsp.2019.11.007>
37. Dąbek J, Piotrkowicz J, Korzeń D, Gaşior Z. Knowledge and use of ergonomic principles in physicians and nurses with low back pain. *Heal Probl Civiliz.* 2019;13(3):217–24.
38. Du S, Liu W, Cai S, Hu Y, Dong J. The efficacy of e-health in the self-management of chronic low back pain: A meta analysis. *Int J Nurs Stud* [Internet]. 2020;106:103507. Available from: <https://doi.org/10.1016/j.ijnurstu.2019.103507>
39. Chopra M. Eliminate your Low Back Pain: Treatment & Prevention without Drugs, Surgery, or Chiropractic Sessions. 2020;Hal.140-146. Available from: www.fitness-sutra.com
40. Berry JA, Elia C, Saini HS, Miulli DE. A Review of Lumbar Radiculopathy, Diagnosis, and Treatment. *Cureus.* 2019;11(10).
41. Khorami AK, Oliveira CB, Maher CG, Bindels PJE, Machado GC, Pinto RZ, et al. Recommendations for diagnosis and treatment of lumbosacral radicular pain: A systematic review of clinical practice guidelines. *J Clin Med.* 2021;10(11).
42. Foster NE, Anema JR, Cherkin D, Chou R, Cohen SP, Gross DP, et al. Prevention and treatment of low back pain: evidence, challenges, and promising directions. *Lancet.* 2018;391(10137):2368–83.
43. Russo M, Deckers K, Eldabe S, Kiesel K, Gilligan C, Vieceli J, et al. Muscle Control and Non-specific Chronic Low Back Pain. *Neuromodulation.* 2018;21(1):1–9.

44. Morgan Sutherland LM. The Essential LOWER BACK PAIN. Vol. 5, Morgan Sutherland, L.M.T. 2020. 248–253 p.
45. Satrio H. Metode Pengukuran Skala Nyeri. 2019;1–23.
46. Permadi MR, Hanim D, Kusnandar. Faktor-Faktor Yang Berhubungan Dengan Low Back Pain (LBP) Pada Pekerja Pembersih Kulit Bawang Unit Kerja Pasar Angso Duo Kota Jambi. *Usia2*. 2021;VIII(2):14–22.
47. Iskandar. Keperawatan Profesional. II. Bogor: IN Media; 2018.
48. Pemerintah indoneseia. UNDANG-UNDANG REPUBLIK INDONESIA NOMOR 38 TAHUN 2014 TENTANG KEPERAWATAN. 2014;
49. Rahmawati A. Risk factor of low back pain. *Jmh*. 2021;3(1):402–6.
50. Sahara R. FAKTOR RISIKO YANG BERHUBUNGAN DENGAN KEJADIAN LOW BACK PAIN (LBP) PADA PEKERJA: LITERATURE REVIEW. *Pap Knowl Towar a Media Hist Doc*. 2020;
51. Karyati S, Maryani W. Faktor yang Berhubungan dengan Keluhan LBP pada Perawat di Ruang Rawat Dalam dan bedah Rumah Sakit Umum Daerah RAA Soewondo Pati. *Urecol*. 2019;869–77.
52. Ambarwati NPD. Prevalensi Low Back Pain pada Penata Anestesi di Rumah sakit di Provinsi Bali. 2022;(8.5.2017):2003–5. Available from: www.aging-us.com
53. Anggreni D. BUKU AJAR METODOLOGI PENELITIAN KESEHATAN. STIKes Majapahit Mojokerto; 2022. 105 p.
54. Miftahul Munir H. Metode Penelitian Kesehatan Penerbit Cv.Eureka Media Aksara. 2022;1–178.
55. Harlan J, Sutjiati R. Buku Metodologi Penelitian Kesehatan. Vol. 44, Metodologi Penelitian Kesehatan. 2018. 232 p.
56. Hernawati S. Metodologi Penelitian dalam Bidang Kesehatan. 2017;
57. Elisanti AD, Ardianto ET. Dasar-Dasar Metodologi Penelitian Kuantitatif Bidang Kesehatan. 2020;(April 2020):253.
58. Rafika U. Variabel Dalam Penelitian Pendidikan. *J Teknodik*. 2019;6115:196–215.
59. Hakim LN. The Urgency of The Elderly Welfare Law Revision. *Aspir J Masal Sos*. 2020;11(1):43–55.
60. Leavy P. Researc Design Quantitative,Qualitative, Mixed Methods, Arts-Based, and Community-Based Participatory Research Approaches. Vol. 4, The Guilford Press. 2017. 88–100 p.
61. Ahyar H, Maret US, Andriani H, Sukmana DJ, Mada UG, Hardani, S.Pd. MS, et al. Buku Metode Penelitian Kualitatif & Kuantitatif. 2020. 245 p.
62. Creswell JW. Research Design Qualitative, Quantitative, and Mixed Methods

- Approaches [Internet]. SAGE Publications; 2016. Available from: <https://www.ptonline.com/articles/how-to-get-better-mfi-results>
63. Said N, Snober RH, Hussein RF, Abdoon AH, Abushehadeh AM, Battat M. Low Back Pain Prevalence and Associated Factors among Nurses : Cross Sectional Study from Palestine. 2023;1–23.
 64. Rezaei B, Mousavi E, Heshmati B, Asadi S. Low back pain and its related risk factors in health care providers at hospitals: A systematic review. *Ann Med Surg* [Internet]. 2021;70(September):102903. Available from: <https://doi.org/10.1016/j.amsu.2021.102903>
 65. Machino M, Nakashima H, Ito K, Tsushima M, Ando K, Kobayashi K, et al. Influence of Age and Gender on Intervertebral Disk Degeneration and Height in the Thoracolumbar Spine. *Spine Surg Relat Res*. 2022;6(4):379–87.
 66. Uehara M, Ikegami S, Horiuchi H, Takahashi J, Kato H. Prevalence and related factors of low back pain in the general elderly population: A japanese cross-sectional study randomly sampled from a basic resident registry. *J Clin Med*. 2021;10(18).
 67. Park HJ, Choi JY, Lee WM, Park SM. Prevalence of chronic low back pain and its associated factors in the general population of South Korea: a cross-sectional study using the National Health and Nutrition Examination Surveys. *J Orthop Surg Res* [Internet]. 2023;18(1):1–12. Available from: <https://doi.org/10.1186/s13018-023-03509-x>
 68. Showchuk CT. The Effect of Postmenopausal Hormone Therapy on the Prevalence of Musculoskeletal Pain Conditions : A Systematic Review and Meta-Analysis A Thesis Submitted in Partial Fulfillment of the Requirements For the Degree of Bachelor Arts (Honours) in Psycholo. 2020;(April).
 69. Ijabadeniyi OA, Fasae JK. Prevalence of low back pain among nurses and the effects on job performance in tertiary health institutions in Ondo State, Nigeria. *Int J Africa Nurs Sci* [Internet]. 2023;18(July 2022):100560. Available from: <https://doi.org/10.1016/j.ijans.2023.100560>
 70. Jo H, Lim O Bin, Ahn YS, Chang SJ, Koh SB. Negative impacts of prolonged standing at work on musculoskeletal symptoms and physical fatigue: The fifth korean working conditions survey. *Yonsei Med J*. 2021;62(6):510–9.
 71. Prianggi H, Prasetya H, Murti B. Are Sitting Position and Working Duration Associated with Low Back Pain in Workers?: A Meta-Analysis. *J Epidemiol Public Heal*. 2021;6(2):211–21.
 72. Alkhaqani A. Occupational low back pain among nursing staff: An overview. *Atl J Med Sci Res*. 2023;3(1):31.
 73. Gashawbeza B, Ezo E. Prevalence and factors associated with low back pain among health care providers in public hospitals of Gamo zone, Southern Ethiopia. *SAGE Open Med*. 2022;10.

74. Vinstrup J, Jakobsen MD, Andersen LL. Perceived Stress and Low-Back Pain Among Healthcare Workers: A Multi-Center Prospective Cohort Study. *Front Public Heal.* 2020;8(August):1–7.
75. Schröder C, Nienhaus A. Intervertebral disc disease of the lumbar spine in health personnel with occupational exposure to patient handling—a systematic literature review and meta-analysis. *Int J Environ Res Public Health.* 2020;17(13):1–20.

Daftar Pustaka Gambar

1. Britannica. (n.d.). *Encyclopædia Britannica*. Retrieved from <https://www.britannica.com/science/vertebral-column>
2. Netter., F. H. (2019). *Atlas of Human Anatomy*. Elsevier.