

DAFTAR PUSTAKA

1. Mendikbud Terbitkan SE tentang Pelaksanaan Pendidikan dalam Masa Darurat Covid-19. Kementerian Pendidikan dan Kebudayaan. 2020.
2. The rise of online learning during the COVID-19 pandemic. World Economic Forum. 2020.
3. Ammar A, Brach M, Trabelsi K, Chtourou H, Boukhris O, Masmoudi L, et al. Effects of COVID-19 Home Confinement on Eating Behaviour and Physical Activity: Results of the ECLB-COVID19 International Online Survey. *Nutrients*. 2020 Jun 1;12(6).
4. Bernardi W. Korelasi antara durasi duduk dengan tingkat keparahan nyeri punggung bawah pada mahasiswa Fakultas Kedokteran Universitas Pelita Harapan angkatan 2018-2020 = Correlation between sitting duration with degree of low back pain disability in batch 2018-2020 medical students of Pelita Harapan University. 2021 Jul 11;
5. Working in a Sitting Position - What to Avoid while Sitting : OSH Answers.
6. Pillai D, Haral P. Prevalence of Low Back Pain in Sitting Vs Standing Postures in Working Professionals in the Age Group of 30-60. *International Journal of Health Sciences & Research*. 2018;8(10):131.
7. Hulshof CTJ, Pega F, Neupane S, van der Molen HF, Colosio C, Daams JG, et al. The prevalence of occupational exposure to ergonomic risk factors: A systematic review and meta-analysis from the WHO/ILO Joint Estimates of the Work-related Burden of Disease and Injury. *Environment International*. 2021 Jan 1;146:106157.
8. Sutjana IDP. Hambatan Dalam Penerapan K3 Dan Ergonomi Di Perusahaan. 2016 Jul 29;1-8.
9. Hendrasari TT, Dharmmika S, Rachmi A. Hubungan antara Pengetahuan Ergonomi dan Kebiasaan Posisi Belajar dengan Kejadian Nyeri Punggung Bawah. *Prosiding Pendidikan Dokter*. 2017 Aug 11 ; 0(0):805-11.

10. Maharani FT, Utari D, Bachtiar F, Condrowati C, Pratiwi YP. The Importance of Ergonomic Work Station Presence at Home during Covid-19 Quarantine in Indonesia. *Jurnal Ergonomi dan K3*. 2021 Apr 5;6(1):17–23.
11. Ferlinda I. Analisis Postur Kerja Dengan Laptop Saat School From Home Menggunakan Quick Exposure Check (QEC) Dan Computer Workstation Ergonomic Self-Assessment Checklist. 2021. p. 1–26.
12. Hutasuhut RO, Rumampuk JF, Fransiska L. Hubungan Lama Duduk Terhadap Keluhan Nyeri Punggung Bawah. *eBiomedik*. 2021;9(2).
13. Vujcic I, Stojilovic N, Dubljanin E, Ladjevic N, Ladjevic I, Sipetic-Grujicic S. Low Back Pain among Medical Students in Belgrade (Serbia): A Cross-Sectional Study. *Pain Research and Management*. 2018.
14. Siregar RR. Hubungan Antara Intensitas Nyeri Punggung Bawah Dengan Kualitas Hidup Pada Penderita Di Kelurahan Klitren.
15. Awal HQ. Hubungan Antara Kualitas Tidur Dengan Prestasi Belajar Pada Mahasiswa Keperawatan Angkatan 2014 UIN Alauddin Makassar.
16. What Is Ergonomics? | The International Ergonomics Association is a global federation of human factors/ergonomics societies, registered as a nonprofit organisation in Geneva, Switzerland.
17. Singleton WT. *Introduction to Ergonomics*. Geneva: World Health Organization; 1972.
18. Arti kata duduk - Kamus Besar Bahasa Indonesia (KBBI) Online.
19. The Nature and Aims of Ergonomics. International Labour Organization. 2011 Mar 7
20. Dubey N. Ergonomics for Desk Job Workers. *International Journal of Health Sciences and Research*. 2019 Jul;.
21. Putu Sri Arnita N, Adiputra N, Purnawati S, Nyoman Sucipta I, Made Sutajaya I, Putu Ratna Sundari L, et al. Improvement Mechanism of Work Oriented by Ergonomic Increase Health Quality and Productivity. *Jurnal Ergonomi Indonesia (The Indonesian Journal of Ergonomic)*. 2020 Dec 30;6(2):86–95.

22. Montolalu IA, Syaaf RZ. Ergonomic Seating in Offices and Recent Trends to Prevent Work-related Musculoskeletal Disorders (WMSDs), A Literature Study. *KnE Life Sciences*. 2018 Jun 19;4(5):555.
23. Moodley M, Ismail F, Kriel A. Work-related musculoskeletal disorders amongst undergraduate nursing students at the University of Johannesburg. *Health SA Gesondheid*. 2020;25:1–9.
24. Daldoul C, Boussaid S, Jemmali S, Rekik S, Sahli H, Cheour E, et al. Low Back Pain Among Medical Students: Prevalence And Risk Factors. *Annals of the Rheumatic Diseases*. 2020 Jun 1;79(Suppl 1):1777–8.
25. Jaromi M, Nemeth A, Kranicz J, Laczko T, Betlehem J. Treatment and ergonomics training of work-related lower back pain and body posture problems for nurses. *Journal of Clinical Nursing*. 2012 Jun 1;21(11–12):1776–84.
26. Pillastrini P, Mugnai R, Bertozzi L, Costi S, Curti S, Guccione A, et al. Effectiveness of an ergonomic intervention on work-related posture and low back pain in video display terminal operators: A 3 year cross-over trial. *Applied Ergonomics*. 2010 May 1;41(3):436–43.
27. Prof. Yassierli. Panduan Ergonomi “Working from Home” – Perhimpunan Ergonomi Indonesia. Perhimpunan Ergonomi Indonesia; 2020.
28. Ergonomics Guidelines for Occupational Health Practice In Industrially Developing Countries. International Ergonomic Association, International Commission on Occupational Health.
29. Rohmah A. Hubungan Postur Kerja dengan Keluhan Low Back Pain pada Penenun Songket di Desa Muara Penimbang Ulu Kecamatan Indralaya Kabupaten Ogan Ilir. *Repositori Fakultas Kesehatan Masyarakat Universitas Sriwijaya*. 2019
30. Made Adi Arsika Widja D, Made Indah Sri Handari Adiputra L, Made Krisna Dinata d. Hubungan Antara Sikap Kerja Terhadap Nyeri Punggung Bawah Pada Pengrajin Batik Di Desa Pejeng, Gianyar. *E-Jurnal Medika Udayana*. 2019; 8 (10) 2597-8012

31. Simanihuruk S. Hubungan Sikap Kerja Dengan Keluhan Nyeri Punggung Bawah pada Pekerja Penenun Ulos di Desa Siopatsosor Kecamatan Panguruan Kabupaten Samosir tahun 2018. Repositori Universitas Sumatera Utara. 2018
32. Erdiansyah M. Hubungan Tingkat Risiko Postur Kerja Berdasarkan Metode RULA Dengan Tingkat Risiko Keluhan Muskuloskeletal Pada Pekerja Manual Handling Di Pabrik Es Batu PT. Sumber Tirta Surakarta. Fakultas Ilmu Kesehatan Universitas Muhammadiyah Surakarta. 2014
33. Middlesworth M. A Step-by-Step Guide Rapid Upper Limb Assessment (RULA). Ergoomics Plus Inc.
34. Hines T. Spine Anatomy . Mayfield Brain & Spine. 2018.
35. facet_joints_related_spine_structures_shutterstock_157672247.jpg (900×824) [Internet].
36. Cleveland Clinic Medical Professional. Spine Structure & Function: Parts & Segments, Spine Problems, Spine Health. Cleveland Clinic. 2020.
37. Park DK, Fischer SJ. Spine Basics. OrthoInfo - AAOS. 2020.
38. Casazza BA. Diagnosis and Treatment of Acute Low Back Pain. American Family Physician. 2012 Feb 15 ;85(4):343–50.
39. Duthey B. Low back pain. World Health Organization. 2013 Mar;
40. Hayashi Y. Classification, Diagnosis, and Treatment of Low Back Pain. Japan Medical Association. 2004 Sep 2;
41. Williamson OD, Cameron P. The Global Burden of Low Back Pain - International Association for the Study of Pain (IASP). International Association For The Study Of Pain. 2021.
42. Kumbea NP, Asrifuddin A, Sumampouw OJ. Keluhan Nyeri Punggung Bawah Pada Nelayan. Journal of Public Health and Community Medicine. 2021;2(1).
43. 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.

44. Wong AY, Karppinen J, Samartzis D. Low back pain in older adults: risk factors, management options and future directions. *Scoliosis and Spinal Disorders* 2017 12:1 . 2017 Apr 18;12(1):1–23.
45. Wu A, March L, Zheng X, Huang J, Wang X, Zhao J, Blyth F, Smith E, Buchbinder R, Hoy D. Global low back pain prevalence and years lived with disability from 1990 to 2017: estimates from the Global Burden of Disease Study 2017. *Annals of Translational Medicine*. 2020; 8(6) 299-299.
46. Sumarty A, Paul A, Ribka W. Hubungan Antara Umur Dan Sikap Kerja Dengan Keluhan Nyeri. Punggung Pada Kelompok Nelayan Di Desa Kalasey Kecamatan Mandolang Kabupaten Minahasa. *Jurnal KESMAS*. 2018 Jul; (5).
47. Ward K, Ogilvie JW, Singleton M v., Chettier R, Engler G, Nelson LM. Validation of DNA-based prognostic testing to predict spinal curve progression in adolescent idiopathic scoliosis. *Spine*. 2010 Dec 1 ;35(25).
48. Cheung KMC, Samartzis D, Karppinen J, Mok FPS, Ho DWH, Fong DYT, et al. Intervertebral disc degeneration: New insights based on “skipped” level disc pathology. *Arthritis & Rheumatism*. 2010 Aug 1;62(8):2392–400.
49. Diatchenko L, Slade GD, Nackley AG, Bhalang K, Sigurdsson A, Belfer I, et al. Genetic basis for individual variations in pain perception and the development of a chronic pain condition. *Human Molecular Genetics* . 2005 Jan 1;14(1):135–43.
50. Wáng YXJ, Wáng JQ, Káplár Z. Increased low back pain prevalence in females than in males after menopause age: evidences based on synthetic literature review. *Quantitative Imaging in Medicine and Surgery*]. 2016;6(2):199.
51. Lou C, Chen H, Mei L, Yu W, Zhu K, Liu F, et al. Association between menopause and lumbar disc degeneration: an MRI study of 1,566 women and 1,382 men. *Menopause (New York, NY)*. 2017 Oct 1;24(10):1136–44.
52. Wang YXJ. Menopause as a potential cause for higher prevalence of low back pain in women than in age-matched men. *Journal of Orthopaedic Translation*. 2017 Jan 1;8:1–4.

53. Katonis P, Kampouroglou A, Aggelopoulos A, Kakavelakis K, Lykoudis S, Makrigiannakis A, et al. Pregnancy-related low back pain. *Hippokratia* [Internet]. 2011;15(3):205.
54. Coenen P, Gouttebarga V, van der Burght ASAM, van Dieën JH, Frings-Dresen MHW, van der Beek AJ, et al. The effect of lifting during work on low back pain: a health impact assessment based on a meta-analysis. *Occupational and Environmental Medicine* 2014 Dec 1;71(12):871–7.
55. Kasjono HS, Yamtana, Pandini DI. Faktor Risiko Manual Handling dengan Keluhan Nyeri Punggung Bawah Pembuat Batu Bata. *Jurnal Kesehatan Politeknik Kesehatan Kementerian Kesehatan Tanjung Karang*. 2017 Aug;8.
56. Noonan A, Stephen B. Paraspinal muscle pathophysiology associated with low back pain and spine degenerative disorders. *JOR Spine*. 2021 Sep 15; 4(3) 1171
57. Srivastava S, Yadav P, Panchal BN, Ukabhai Vala A, Ratnani I, Khania P. Association of depression and chronic lower-back pain. *Archives of Psychiatry and Psychotherapy*. 2018;4:37–46.
58. The Effect of Cigarette Smoking and Smoking Cessation on Spine. : Spine Smoking and Smoking.11.aspx
59. Green BN, Johnson CD, Snodgrass J, Smith M, Dunn AS. Association Between Smoking and Back Pain in a Cross-Section of Adult Americans. *Cureus* . 2016 Sep 26;8(9).
60. Tremblay MS, Aubert S, Barnes JD, Saunders TJ, Carson V, Latimer-Cheung AE, et al. Sedentary Behavior Research Network (SBRN) – Terminology Consensus Project process and outcome. *International Journal of Behavioral Nutrition and Physical Activity* 2017 14:1. 2017 Jun 10;14(1):1–17.
61. Teichtahl AJ, Urquhart DM, Wang Y, Wluka AE, O’Sullivan R, Jones G, et al. Physical inactivity is associated with narrower lumbar intervertebral discs, high fat content of paraspinal muscles and low back pain and disability. *Arthritis research & therapy*. 2015 May 7;17(1).

62. WHO Team. WHO guidelines on physical activity and sedentary behaviour. World Health Organization. 2020.
63. Widjayanti Y, Ragil R, Pratiwi D, Katolik S, Vincentius S, Surabaya P. Hubungan Antara Posisi Duduk Dengan Keluhan Nyeri Punggung Bawah Pada Mahasiswa Stikes Katolik St Vincentius A Paulo Surabaya. *Jurnal Keperawatan*. 2016 Nov 30;5(2):83–7.
64. Hashimoto Y, Matsudaira K, Sawada SS, Gando Y, Kawakami R, Kinugawa C, et al. Obesity and low back pain: a retrospective cohort study of Japanese males. *Journal of Physical Therapy Science*. 2017;29(6):978.
65. Shiri R, Karppinen J, Leino-Arjas P, Solovieva S, Viikari-Juntura E. The Association Between Obesity and Low Back Pain: A Meta-Analysis. *American Journal of Epidemiology*. 2010 Jan 15;171(2):135–54.
66. Zick SM, Murphy SL, Colacino J. Association of chronic spinal pain with diet quality. *Pain Reports*. 2020 Sep;5(5):e837.
67. Wahyuddin. Cross Cultural Adaptation Of Modified Oswestry Low Back Pain Disability Questionnaire Indonesia Version. Program Studi Fisioterapi, Fakultas Fisioterapi, Universitas Esa Unggul. 2016.1–43.
68. Smeets R, Köke A, Lin CW, Ferreira M, Demoulin C. Measures of function in low back pain/disorders: Low Back Pain Rating Scale (LBPRS), Oswestry Disability Index (ODI), Progressive Isoinertial Lifting Evaluation (PILE), Quebec Back Pain Disability Scale (QBPDS), and Roland-Morris Disability Questionnaire (RDQ). *Arthritis Care and Research*. 2011 Nov;63(Suppl. 11).
69. Gunawan G. Hubungan lama berkendara dengan keluhan nyeri punggung bawah pada sopir ojek online. *Repositori Universitas Pelita Harapan*. 2020
70. Naufal Z. Hubungan School Frome Home terhadap peningkatan gejala Low Back Pain pada mahasiswa si Era COVID-19. Naskah Publikasi Universitas ‘Aisyiyah Yogyakarta. 2019; 1=15.

71. Rahmat A. The Influence of Dulohupa Method on Community Empowerment. Proceedings of the 1st International Conference on Lifelong Learning and Education for Sustainability (ICLLES 2019). 2020
72. What does Cronbach's alpha mean? SPSS FAQ. UCLA: Statistical Consulting Group.
73. Arti kata pandemi - Kamus Besar Bahasa Indonesia (KBBI) Online.
74. Biofarma. Kenali Virus COVID-19. Biofarma-BUMN. 2021.
75. Tanya Jawab. Satuan Tugas Penanganan Covid-19. 2021.
76. Johns Hopkins Medicine Team. What Is Coronavirus? Johns Hopkins Medicine. 2021.
77. Alfarizi T. 5 M Dimasa Pandemi Covid 19 Di Indonesia. Kementerian Kesehatan Republik Indonesia.
78. Guru dan Tenaga Kependidikan (GTK). Surat Edaran Nomer 15 Tahun 2020 Tentang Pedoman Penyelenggaraan Belajar Dari Rumah . Dispendik Kota Surabaya. 2020.
79. Safitri AM. Hubungan Posisi Belajar , Lama Duduk, Tingkat Aktivitas Fisik, Indeks Massa Tubuh, dan Tingkat Depresi dengan Kejadian Nyeri Punggung Bawah Mahasiswa Fakultas Kedokteran Universitas Sumatera Utara. Repositori Institusi Universitas Sumatera Utara. 2021.
80. Luciano F, Cenacchi V, Vegro V, Pavei G. COVID-19 lockdown: Physical activity, sedentary behaviour and sleep in Italian medicine students. *European Journal of Sport Science*. 2021 ;21(10):1459–68.
81. Wijaya PGPM, et.al. Hubungan posisi dan lama duduk dengan nyeri punggung bawah pada pemain game online. *Intisari Sains Medis*. 2019;10(3):1–6.
82. Made Adi Arsika Widja D, Made Indah Sri Handari Adiputra L, Made Krisna Dinata dr I. Hubungan Antara Sikap Kerja Terhadap Nyeri Punggung Bawah Pada Pengrajin Batik Di Esa Pejeng, Gianyar. *E-Jurnal Medika Udayana*. 2019 Oct 28; 8(10):2597–8012.
83. Ramdas J, Jella V. Prevalence and risk factors of low back pain. *International Journal of Advances in Medicine*. 2018 Sep 22;5(5):1120–3.

84. Anggiat L, Hon W, Baait S. The Incidence of Low Back Pain Among University Students. *Jurnal Pro-Life*. 2018; 5(3)
85. Related Division and Health Promotion. About Adult BMI | Healthy Weight, Nutrition, and Physical Activity | CDC. Centers for Disease Control and Prevention. 2021.
86. Andreda C. The P Value and Statistical Significance: Misunderstandings, Explanations, Challenges, and Alternatives. *Indian J Psychol Med*. 2019 May-Jun; 41(3): 210–215.

