

DAFTAR PUSTAKA

- Barsawade, V., Dangare, S., Jagadale, R., & Magdum, S. A. 2019. Study on Incorrect Sitting & Standing Posture and its Implication on Neck Pain. *International Research Journal of Engineering and Technology*, 06(05), 1575–1578. Retrieved from <https://www.academia.edu/download/59944478/IRJET-V6I531620190706-106152-w1hxoe.pdf>
- Basakci Calik, B., Yagci, N., Oztop, M., & Caglar, D. 2020. Effects Of Risk Factors Related To Computer Use On Musculoskeletal Pain in Office Workers. *International Journal of Occupational Safety and Ergonomics*, 0(0), 1–6. <https://doi.org/10.1080/10803548.2020.1765112>
- Chen, X., O’Leary, S., & Johnston, V. 2018. Modifiable Individual and Work-Related Factors Associated With Neck Pain in 740 Office Workers: A Cross-Sectional Study. *Brazilian Journal of Physical Therapy*, 22(4), 318–327. <https://doi.org/10.1016/j.bjpt.2018.03.003>
- Chiarotto, A., Maxwell, L. J., Ostelo, R. W., Boers, M., Tugwell, P., & Terwee, C. B. 2019. Measurement Properties of Visual Analogue Scale, Numeric Rating Scale, and Pain Severity Subscale of the Brief Pain Inventory in Patients With Low Back Pain: A Systematic Review. *Journal of Pain*, 20(3), 245–263. <https://doi.org/10.1016/j.jpain.2018.07.009>
- Chowdhury, S., & Chakraborty, P. pratim. 2017. Universal Health Coverage - There is More To it Than Meets The Eye. *Journal of Family Medicine and Primary Care*, 6(2), 169–170. <https://doi.org/10.4103/jfmpe.jfmpe>
- Cohen, S. P., & Hooten, W. M. 2017. Advances in The Diagnosis and Management of Neck Pain. *BMJ (Online)*, 358, 1–19. <https://doi.org/10.1136/bmj.j3221>
- Darivemula, S. B., Goswami, K., Gupta, S. K., Salve, H., Singh, U., & Goswami, A. K. 2016. Work-Related Neck Pain Among Desk Job Workers of Tertiary Care Hospital in New Delhi, India: Burden and Determinants. *Indian Journal of Community Medicine*, 41(1), 50–54. <https://doi.org/10.4103/0970-0218.170967>
- Ehsani, F., Mosallanezhad, Z., & Vahedi, G. 2017. The Prevalence, Risk Factors and Consequences of Neck Pain in Office Employees. *Middle East Journal of Rehabilitation and Health*, 4(2). <https://doi.org/10.5812/mejrh.42031>
- Frutiger, M., Taylor, T., & Borotkanics, R. J. 2019. Self-reported Non-Specific Neck Pain (NSNP) is Associated With Presenteeism and Biopsychosocial Factors Among Office Workers. *International Journal of Workplace Health*

- Management*, 12(4), 214–227. <https://doi.org/10.1108/IJWHM-09-2018-0116>
- Hurwitz, E. L., Randhawa, K., Yu, H., Côté, P., & Haldeman, S. 2018. The Global Spine Care Initiative: A Summary of The Global Burden of Low Back and Neck Pain Studies. *European Spine Journal*, 27(0123456789), 796–801. <https://doi.org/10.1007/s00586-017-5432-9>
- Indeks, H., Tubuh, M., Resiko, D., Back, L., Pada, P., & Di, P. 2022. Jurnal Keperawatan Muhammadiyah, 7(1), 3–6.
- Jehaman, I., Mendrofa, M. P., Kesehatan, I., & Lubuk, M. 2020. Pengaruh Pemberian Neck Calliet Exercise Terhadap Di Unit Pelaksana Teknis Daerah Puskesmas Hiliduho Tahun 2020. *Jurnal Keperawatan Dan Fisioterapi (JKF)*, 3(1). Retrieved from <https://ejournal.medistra.ac.id/index.php/JKF>
- Jnr, H., Elvis, J., & Asamoah, N. 2018. Journal of Preventive Medicine and Care Issn No : 2474 - 3585. *Journal of Agronomy and Research*, 2(2), 43–54. <https://doi.org/10.14302/issn.2474>
- Jun, D., Johnston, V., McPhail, S. M., & O’Leary, S. 2021. A Longitudinal Evaluation of Risk Factors and Interactions for the Development of Nonspecific Neck Pain in Office Workers in Two Cultures. *Human Factors*, 63(4), 663–683. <https://doi.org/10.1177/0018720820904231>
- Keown, G. A., & Tuchin, P. A. 2018. Workplace Factors Associated With Neck Pain Experienced by Computer Users: A Systematic Review. *Journal of Manipulative and Physiological Therapeutics*, 41(6), 508–529. <https://doi.org/10.1016/j.jmpt.2018.01.005>
- Markopoulos, P., Shen, X., Wang, Q., & Timmermans, A. 2020. Neckio: Motivating neck exercises in computer workers. *Sensors (Switzerland)*, 20(17), 1–15. <https://doi.org/10.3390/s20174928>
- Mohammadipour, F., Pourranjbar, M., Naderi, S., & Rafie, F. 2018. Work-related Musculoskeletal Disorders in Iranian Office Workers: Prevalence and Risk Factors. *Journal of Medicine and Life*, 11(4), 328–333. <https://doi.org/10.25122/jml-2018-0054>
- Nunes, A., Espanha, M., Teles, J., Petersen, K., Arendt-Nielsen, L., & Carnide, F. 2021. Neck Pain Prevalence and Associated Occupational Factors in Portuguese Office Workers. *International Journal of Industrial Ergonomics*, 85(July), 103172. <https://doi.org/10.1016/j.ergon.2021.103172>
- Nunes, A., Petersen, K., Espanha, M., & Arendt-Nielsen, L. 2021. Sensitization in Office Workers With Chronic Neck Pain in Different Pain Conditions and Intensities. *Scandinavian Journal of Pain*, 21(3), 457–473. <https://doi.org/10.1515/sjpain-2020-0107>

- Nurhidayanti, O., Hartati, E., & Handayani, P. A. 2021. Pengaruh Mckenzie Cervical Exercise terhadap Nyeri Leher Pekerja Home Industry Tahu. *Holistic Nursing and Health Science*, 4(1), 34–43. <https://doi.org/10.14710/hnhs.4.1.2021.34-43>
- Priono, S. B. R., & Lestari, N. D. 2017. the Effect of Stretching Exercise on Musculoskeletal Pain Caused By Work on the Janitor in Fkik Universitas Muhammadiyah Yogyakarta Pengaruh Latihan Peregangan (Stretching Exersise) Terhadap Nyeri Muskuloskeletal Akibat Kerja Pada Petugas Kebersihan Di Fk. *Naskah Publikasi Universitas Muhammadiyah Yogyakarta*. Retrieved from http://repository.umy.ac.id/bitstream/handle/123456789/16108/k_Naskah_Publikasi.pdf?sequence=11&isAllowed=y
- Randolph, S. A. 2017. Computer Vision Syndrome. *Workplace Health and Safety*, 65(7), 328. <https://doi.org/10.1177/2165079917712727>
- Rodrigues, M. S. A., Leite, R. D. V., Lelis, C. M., & Chaves, T. C. 2017. Differences in Ergonomic and Workstation Factors Between Computer Office Workers With and Without Reported Musculoskeletal Pain. *Work*, 57(4), 563–572. <https://doi.org/10.3233/WOR-172582>
- Rosidah, R., & Arantika, T. 2019. Peran Teknologi untuk Pengembangan Karir Sekretaris. *Efisiensi - Kajian Ilmu Administrasi*, 15(1), 43–50. <https://doi.org/10.21831/efisiensi.v15i1.24485>
- Saraswati, P. A. S., Antari, N. K. J., & Puspa Negara, A. A. G. A. 2019. Hubungan Posisi Kerja Statis Terhadap Timbulnya Myalgia Trapezius Pada Karyawan Kantor Dinas Pendidikan dan Kebudayaan Kota Jambi Eliza. *Majalah Ilmiah Fisioterapi Indonesia*, 19(2), 26.
- Shariat, A., Cardoso, J. R., Cleland, J. A., Danaee, M., Ansari, N. N., Kargarfard, M., & Mohd Tamrin, S. B. 2018. Prevalence Rate of Neck, Shoulder and Lower Back Pain in Association With Age, Body Mass Index and Gender Among Malaysian Office Workers. *Work*, 60(2), 191–199. <https://doi.org/10.3233/WOR-182738>
- Sitthipornvorakul, E., Sihawong, R., Waongenngarm, P., & Janwantanakul, P. 2020. The effects of Walking Intervention on Preventing Neck Pain in Office Workers: A Randomized Controlled Trial. *Journal of Occupational Health*, 62(1), 1–9. <https://doi.org/10.1002/1348-9585.12106>
- Situmorang, C. K., Widjasena, B., Wahyuni, I., Masyarakat, F. K., Diponegoro, U., Masyarakat, F. K., & Diponegoro, U. 2020. Hubungan Antara Durasi, Postur Tubuh, dan Penggunaan Komputer Terhadap Keluhan Neck Pain Pada Tenaga Kependidikan. *Jurnal Kesehatan Masyarakat*, 8(5), 672–678.

- Then, Z., & Biakto, K. T. 2020. Pendekatan Diagnostik Nyeri Leher. *Cermin Dunia Kedokteran*, 47(9), 487–493.
- Trisnowiyanto, B. 2017. Teknik Penguluran Otot–Otot Leher Untuk Meningkatkan Fungsional Leher Pada Penderita Nyeri Tengkok Non-Spesifik. *Jurnal Kesehatan Terpadu*, 1(1), 6–11. <https://doi.org/10.36002/jkt.v1i1.156>
- Verhagen, A. P. 2021. Physiotherapy management of neck pain. *Journal of Physiotherapy*, 67(1), 5–11. <https://doi.org/10.1016/j.jphys.2020.12.005>
- Waongenngarm, P., van der Beek, A. J., Akkarakittichoke, N., & Janwantanakul, P. 2020. Perceived Musculoskeletal Discomfort and Its Association With Postural Shifts During 4-h Prolonged Sitting in Office Workers. *Applied Ergonomics*, 89(July), 103225. <https://doi.org/10.1016/j.apergo.2020.103225>