

## DAFTAR PUSTAKA

- Ainun, N. *et al.* (2022) 'Hubungan Beban Kerja Dengan Gangguan Nyeri Bahu Pada Fisioterapis Di Rumah Sakit Wilayah Jawa Timur', *Jurnal Keperawatan Muhammadiyah*, 7(1), pp. 89–92.
- Ali, M. S. and Ansari, A. (2018) 'A study on the prevalence of shoulder pain in people with diabetes mellitus', *J Pain Manage*, 11(4), pp. 389–393.
- American Academy of Orthopaedic Surgeons (2018) *Shoulder Pain and Common Shoulder Problems - OrthoInfo - AAOS*. Available at: <https://orthoinfo.aaos.org/en/diseases--conditions/shoulder-pain-and-common-shoulder-problems/> (Accessed: 3 April 2023).
- American Academy of Orthopaedic Surgeons (2021) *Arthritis of the Shoulder*. Available at: <https://orthoinfo.aaos.org/en/diseases--conditions/arthritis-of-the-shoulder> (Accessed: 3 April 2023).
- American Society for Surgery of the Hand (2018) *3 Types of Shoulder Fractures*. Available at: <https://www.assh.org/handcare/blog/3-types-of-shoulder-fractures> (Accessed: 3 April 2023).
- Amir, T. L., Kartika, E. D. and Priatna, H. (2021) 'Hubungan Masa Kerja Terhadap Keluhan Shoulder Pain Pada Fisioterapis Di Kota Bandung', *Jurnal Ilmiah Fisioterapi (JIF)*, 4(2), pp. 35–40.
- Angst, F. *et al.* (2011) 'Measures of adult shoulder function: Disabilities of the Arm, Shoulder, and Hand Questionnaire (DASH) and Its Short Version (QuickDASH), Shoulder Pain and Disability Index (SPADI), American Shoulder and Elbow Surgeons (ASES) Society Standardized Shoulder Assessment Form, Constant (Murley) Score (CS), Simple Shoulder Test (SST), Oxford Shoulder Score (OSS), Shoulder Disability Questionnaire', *Arthritis Care and Research*, 63(SUPPL. 11). doi: 10.1002/acr.20630.
- Anwer, S. and Alghadir, A. (2020) 'Incidence, Prevalence, and Risk Factors of Hemiplegic Shoulder Pain: A Systematic Review', *International Journal of Environmental Research and Public Health* 2020, Vol. 17, Page 4962, 17(14), p. 4962. doi: 10.3390/IJERPH17144962.
- Arti, W. and Widanti, H. N. (2023) *Buku Ajar Pemeriksaan dan Pengukuran Fisioterapi Muskuloskeletal*. 1st edn, Umsida Press. 1st edn. Sidoarjo: Umsida Press. doi: 10.21070/2023/978-623-464-085-4.
- Ayed, H. Ben *et al.* (2019) 'Prevalence, Risk Factors and Outcomes of Neck, Shoulders and Low-Back Pain in Secondary-School Children', *Journal of Research in Health Sciences*, 19(1), p. e00440. doi: 10.15171/jrhs.2019.07.

- Badan Pusat Statistik Indonesia (2022) *Keadaan Angkatan Kerja di Indonesia Februari 2022*, Badan Pusat Statistik Indonesia. Available at: <https://www.bps.go.id/id/publication/2022/06/07/c81631f750ee1ece2c3eb276/keadaan-angkatan-kerja-di-indonesia-februari-2022.html> (Accessed: 19 June 2024).
- Bento, T. P. F. *et al.* (2019) ‘Prevalence and factors associated with shoulder pain in the general population: a cross-sectional study’, *Fisioterapia e Pesquisa*, 26(4), pp. 401–406. doi: 10.1590/1809-2950/18026626042019.
- Bodin, J., Ha, C., Chastang, J. F., *et al.* (2012) ‘Comparison of risk factors for shoulder pain and rotator cuff syndrome in the working population’, *American Journal of Industrial Medicine*, 55(7), pp. 605–615. doi: 10.1002/AJIM.22002.
- Bodin, J., Ha, C., Sérazin, C., *et al.* (2012) ‘Effects of individual and work-related factors on incidence of shoulder pain in a large working population’, *Journal of Occupational Health*, 54(4), pp. 278–288. doi: 10.1539/joh.11-0262-OA.
- Bodin, J. *et al.* (2020) ‘Shoulder pain among male industrial workers: Validation of a conceptual model in two independent French working populations’, *Applied Ergonomics*, 85, pp. 1–8. doi: 10.1016/J.APERGO.2020.103075.
- Borg, J. H. *et al.* (2016) ‘Longitudinal study exploring factors associated with neck/shoulder pain at 52 years of age’, *Journal of Pain Research*, 9, pp. 303–310. doi: 10.2147/JPR.S93845.
- Bumrungrad Thailand International Hospital (2023) *Rotator cuff tear*. Available at: <https://www.bumrungrad.com/id/conditions/rotator-cuff-tear> (Accessed: 3 April 2023).
- Cailliet, R. (1981) *Shoulder Pain*. 2nd edn. California: F. A. Davis Company. Available at: <https://www.scribd.com/document/642842825/Rene-Cailliet-Shoulder-pain-pdf#> (Accessed: 29 May 2023).
- Calik, B. B. *et al.* (2022) ‘Effects of risk factors related to computer use on musculoskeletal pain in office workers’, *International Journal of Occupational Safety and Ergonomics*, pp. 1–6. doi: 10.1080/10803548.2020.1765112.
- Chaiklieng, S., Suggaravetsiri, P. and Puntumetakul, R. (2014) ‘Prevalence and risk factors for work-related shoulder pain among informal garment workers in the northeast of Thailand’, *Small Enterprise Research*, 21(2), pp. 180–189. doi: 10.1080/13215906.2014.11082086.
- Charles, L. E. *et al.* (2018) ‘Vibration and Ergonomic Exposures Associated With Musculoskeletal Disorders of the Shoulder and Neck’, *Safety and Health at Work*, 9(2), pp. 125–132. doi: 10.1016/J.SHAW.2017.10.003.

- Chu, P. C., Wang, T. G. and Guo, Y. L. (2021) ‘Work-related and personal factors in shoulder disorders among electronics workers: findings from an electronics enterprise in Taiwan’, *BMC Public Health*, 21(1), pp. 1–15. doi: 10.1186/S12889-021-11572-4/TABLES/5.
- Ergonomic Plus (2012) *A Step-by-Step Guide Rapid Upper Limb Assessment (RULA)*. Available at: [www.ergo-plus.com](http://www.ergo-plus.com).
- Fajar, M. Y. and Putra, B. I. (2024) ‘Work System Design in the Wallet Production Process Using the Full Time Equivalent (FTE) and Cardiovascular Load (CVL) Method’, *Jurnal Teknik Industri: Jurnal Hasil Penelitian dan Karya Ilmiah dalam Bidang Teknik Industri*, 10(1), pp. 240–248. Available at: <https://ejournal.uin-suska.ac.id/index.php/jti/article/view/25804> (Accessed: 19 June 2024).
- Fanavoll, R. *et al.* (2016) ‘Psychosocial work stress, leisure time physical exercise and the risk of chronic pain in the neck/shoulders: Longitudinal data from the Norwegian HUNT study’, *International Journal of Occupational Medicine and Environmental Health*, 29(4), pp. 585–595. doi: 10.13075/ijomeh.1896.00606.
- Fujii, T. *et al.* (2013) ‘Associations between neck and shoulder discomfort (Katakori) and job demand, job control, and worksite support’, *Modern rheumatology*, 23(6), pp. 1198–1204. doi: 10.1007/S10165-012-0824-5.
- Greenberg, D. L. (2014) ‘Evaluation and treatment of shoulder pain’, *Medical Clinics of North America*. W.B. Saunders, pp. 487–504. doi: 10.1016/j.mcna.2014.01.016.
- Grusky, A. Z. *et al.* (2021) ‘Factors Associated With Symptomatic Rotator Cuff Tears: The Rotator Cuff Outcomes Workgroup Cohort Study’, *American Journal of Physical Medicine and Rehabilitation*, 100(4), pp. 331–336. doi: 10.1097/PHM.0000000000001684.
- Habibi, E., Mohammadi, Z. and Sartang, A. (2016) ‘Ergonomic assessment of musculoskeletal disorders risk among the computer users by Rapid Upper Limb Assessment method’, *International Journal of Environmental Health Engineering*, 5(1), p. 15. doi: 10.4103/2277-9183.190641.
- Harvard Health (2021) *How to release a frozen shoulder*. Available at: <https://www.health.harvard.edu/pain/how-to-release-a-frozen-shoulder> (Accessed: 3 April 2023).
- Herdiana, M. R. and Nugraha, A. E. (2023) ‘Penilaian Risiko Postur Kerja Berdasarkan Metode RULA Pada Pekerja Manual Handling di Toko H. Dadang’, *Jurnal Serambi Engineering*, 8(1). doi: 10.32672/JSE.V8I1.5064.

- Hita-Gutiérrez, M. *et al.* (2020) ‘An overview of reba method applications in the world’, *International Journal of Environmental Research and Public Health*, 17(8). doi: 10.3390/ijerph17082635.
- Iannotti, J. P. and Wil (2007) *Disorders of the Shoulder: Diagnosis & Management*.
- Ikhssani, A. (2019) ‘Bahaya Potensial Fisik Pada Proses Pengolahan Kelapa Sawit Pt Perkebunan Nusantara Vii Tahun 2019’, *Preventif: Jurnal Kesehatan Masyarakat*, 10(2), pp. 95–103. Available at: <https://jurnal.fkm.untad.ac.id/index.php/preventif/article/view/124/90> (Accessed: 18 March 2024).
- Irmayani, I. *et al.* (2023) ‘Factors Associated With Neck and Shoulder Pain Complaints In Computer Using Office Stafin Primary Health Center Deli Serdang’, *JURNAL KEBIDANAN KESTRA (JKK)*, 6(1), pp. 61–66. doi: 10.35451/jkk.v6i1.1923.
- Jeyaratnam, J. and Koh, D. (2009) *Buku Ajar : Praktik Kedokteran Kerja*. 1st edn. Edited by Suryadi, R. N. E. Sihombing, and P. Widyastuti. Jakarta: EGC. Available at: [https://books.google.co.id/books?hl=id&lr=&id=S2snKafpbkC&oi=fnd&pg=PA1&dq=Buku+Ajar+Praktik+Kedokteran+Kerja&ots=HJDZbud7oX&sig=53Rn\\_m\\_TFv-LejdHRfNdHGJt5RM&redir\\_esc=y#v=onepage&q&f=false](https://books.google.co.id/books?hl=id&lr=&id=S2snKafpbkC&oi=fnd&pg=PA1&dq=Buku+Ajar+Praktik+Kedokteran+Kerja&ots=HJDZbud7oX&sig=53Rn_m_TFv-LejdHRfNdHGJt5RM&redir_esc=y#v=onepage&q&f=false) (Accessed: 3 April 2023).
- Johns Hopkins Medicine (2022) *Pulse Oximetry | Johns Hopkins Medicine*. Available at: <https://www.hopkinsmedicine.org/health/treatment-tests-and-therapies/pulse-oximetry> (Accessed: 30 May 2023).
- Johns Hopkins Medicine (2023) *Shoulder Bursitis*. Available at: <https://www.hopkinsmedicine.org/health/conditions-and-diseases/shoulder-bursitis> (Accessed: 3 April 2023).
- Karowski, W. and Marras, W. S. (1999) *The Occupational Ergonomics Handbook*. 1st edn. Washington, D.C.: CRC Press. Available at: [https://books.google.co.id/books?hl=id&lr=&id=B1EUF7mpJ4QC&oi=fnd&pg=PA437&dq=rula+rapid+upper+limb+assessment+book&ots=7pGrPL4VOR&sig=pTMkq6v-Xe8N3fK60Ja5VCmJD4E&redir\\_esc=y#v=onepage&q=rula+rapid+upper+limb+assessment+book&f=false](https://books.google.co.id/books?hl=id&lr=&id=B1EUF7mpJ4QC&oi=fnd&pg=PA437&dq=rula+rapid+upper+limb+assessment+book&ots=7pGrPL4VOR&sig=pTMkq6v-Xe8N3fK60Ja5VCmJD4E&redir_esc=y#v=onepage&q=rula+rapid+upper+limb+assessment+book&f=false) (Accessed: 16 March 2024).
- Kementerian Kesehatan (2017) *7 Tips Membentuk Kebiasaan Berolahraga, Kemenkes : Direktorat Jenderal Pelayanan Kesehatan*. Available at: [https://yankes.kemkes.go.id/view\\_artikel/2846/7-tips-membentuk-kebiasaan-berolahraga](https://yankes.kemkes.go.id/view_artikel/2846/7-tips-membentuk-kebiasaan-berolahraga) (Accessed: 2 July 2024).

- Kementerian Kesehatan (2019) *Meningkatkan Kualitas Kesehatan Angkatan Kerja Indonesia*. Available at: <https://ayosehat.kemkes.go.id/meningkatkan-kualitas-kesehatan-angkatan-kerja-indonesia> (Accessed: 19 June 2024).
- Kementerian Kesehatan (2022a) *Indeks Massa Tubuh Remaja*. Available at: [https://yankes.kemkes.go.id/view\\_artikel/1546/indeks-massa-tubuh-remaja](https://yankes.kemkes.go.id/view_artikel/1546/indeks-massa-tubuh-remaja) (Accessed: 18 March 2024).
- Kementerian Kesehatan (2022b) *Tendinitis*. Available at: [https://yankes.kemkes.go.id/view\\_artikel/682/tendinitis](https://yankes.kemkes.go.id/view_artikel/682/tendinitis) (Accessed: 3 April 2023).
- Kingston, K. *et al.* (2018) ‘Shoulder adhesive capsulitis: epidemiology and predictors of surgery’, *Journal of Shoulder and Elbow Surgery Board of Trustees*, pp. 1–7. doi: 10.1016/j.jse.2018.04.004.
- Lee, M. K. and Oh, J. (2022) ‘The relationship between sleep quality, neck pain, shoulder pain and disability, physical activity, and health perception among middle-aged women: a cross-sectional study’, *BMC Women’s Health*, 22(1), pp. 1–10. doi: 10.1186/S12905-022-01773-3/TABLES/4.
- Linaker, C. H. and Walker-Bone, K. (2015) ‘Shoulder Disorders And Occupation’, *Best practice & research. Clinical rheumatology*, 29(3), p. 423. doi: 10.1016/J.BERH.2015.04.001.
- Listiarini, A., Widjasena, B. and Wahyuni, I. (2016) ‘Hubungan Kekuatan Otot Punggung Dengan Keluhan Nyeri Punggung Pada Porter Di Stasiun Tawang Semarang’, *Jurnal Kesehatan Masyarakat*, 4(4), pp. 636–644. doi: 10.14710/JKM.V4I4.14297.
- Loghmani, A. *et al.* (2013) ‘Musculoskeletal symptoms and job satisfaction among office-workers: A Cross- sectional study from Iran’, *Acta Medica Academica*, 42(1), pp. 46–54. doi: 10.5644/AMA2006-124.70.
- Lucas, J., Connor, E. and Bose, J. (2021) *Back, Lower Limb, and Upper Limb Pain Among U.S. Adults, 2019*. Atlanta, Georgia. doi: 10.15620/CDC:107894.
- Mahawati, E. *et al.* (2021) *Analisis Beban Kerja dan Produktivitas Kerja*. 1st edn. Edited by R. Watrionthos. Yayasan Kita Menulis.
- Mather, L. *et al.* (2019) ‘Health, work and demographic factors associated with a lower risk of work disability and unemployment in employees with lower back, neck and shoulder pain’, *BMC Musculoskeletal Disorders*, 20(1), pp. 1–10. doi: 10.1186/S12891-019-2999-9/TABLES/3.
- Maxwell, C., Robinson, K. and McCreesh, K. (2021) ‘Understanding Shoulder Pain: A Qualitative Evidence Synthesis Exploring the Patient Experience’, *Physical Therapy*, 101(3), pp. 1–15. doi: 10.1093/PTJ/PZAA229.

- Mayo Clinic (2021) *Shoulder pain*. Available at: <https://www.mayoclinic.org/symptoms/shoulder-pain/basics/definition/sym-20050696> (Accessed: 3 April 2023).
- MedlinePlus (2016) *Shoulder Injuries and Disorders*. National Library of Medicine. Available at: <https://medlineplus.gov/shoulderinjuriesanddisorders.html> (Accessed: 3 April 2023).
- MedlinePlus (2021) *Shoulder pain: MedlinePlus Medical Encyclopedia*. Available at: <https://medlineplus.gov/ency/article/003171.htm> (Accessed: 3 April 2023).
- Mekonnen, T. H., Yenealem, D. G. and Geberu, D. M. (2020) 'Physical environmental and occupational factors inducing work-related neck and shoulder pains among self-employed tailors of informal sectors in Ethiopia, 2019: Results from a community based cross-sectional study', *BMC Public Health*, 20(1), pp. 1–10. doi: 10.1186/S12889-020-09351-8/TABLES/3.
- Meyers, A. R. *et al.* (2023) 'Work-Related Risk Factors for Rotator Cuff Syndrome in a Prospective Study of Manufacturing and Healthcare Workers', *Human Factors*, 65(3), pp. 419–434. doi: 10.1177/00187208211022122/ASSET/IMAGES/LARGE/10.1177\_00187208211022122-FIG1.JPEG.
- Miranda, H. *et al.* (2001) 'A prospective study of work related factors and physical exercise as predictors of shoulder pain', *Occupational and Environmental Medicine*, 58(8), pp. 528–534. doi: 10.1136/OEM.58.8.528.
- Mitra Keluarga (2022) *15 Jenis Cedera Olahraga yang Umum Terjadi. Pernah Mengalaminya?* Available at: <https://www.mitrakeluarga.com/artikel/artikel-kesehatan/jenis-cedera-olahraga> (Accessed: 3 April 2023).
- NHS (2022) 'Using a pulse oximeter to check you are OK'. Available at: <https://www.england.nhs.uk/coronavirus/wp-content/uploads/sites/52/2022/02/pulse-oximeter-easy-read-2022-digital.pdf> (Accessed: 30 May 2023).
- NHS (2023) *Dislocated shoulder*. Available at: <https://www.nhs.uk/conditions/dislocated-shoulder/> (Accessed: 3 April 2023).
- Ningrum, N. A., Ekawati, E. and Widjasena, B. (2017) 'Hubungan Indeks Massa Tubuh Dan Kekuatan Otot Kaki Dengan Keluhan Nyeri Otot Kaki Pada Buruh Angkut Barang (Porter) Di Stasiun Kereta Api Pasar Senen Kota Jakarta', *Jurnal Kesehatan Masyarakat*, 5(5), pp. 273–280. doi: 10.14710/JKM.V5I5.18942.

- Oh, J. and Lee, M. K. (2022) ‘Shoulder pain, shoulder disability, and depression as serial mediators between stress and health-related quality of life among middle-aged women’, *Health and Quality of Life Outcomes*, 20(1), pp. 1–9. doi: 10.1186/S12955-022-02054-1/TABLES/3.
- Özkuk, K. and Ateş, Z. (2020) ‘The Effect of Obesity on Pain and Disability in Chronic Shoulder Pain Patients’, *Journal of Back and Musculoskeletal Rehabilitation*, 33(1), pp. 73–79. doi: 10.3233/BMR-181384.
- P2PTM Kemenkes RI (2018) *Klasifikasi Obesitas setelah pengukuran IMT - Direktorat P2PTM*. Available at: <https://p2ptm.kemkes.go.id/infographic-p2ptm/obesitas/klasifikasi-obesitas-setelah-pengukuran-imt> (Accessed: 29 May 2023).
- Page, M. J. *et al.* (2018) ‘Outcome Reporting in Randomized Trials for Shoulder Disorders: Literature Review to Inform the Development of a Core Outcome Set’, *Arthritis Care and Research*, 70(2), pp. 252–259. doi: 10.1002/ACR.23254/ABSTRACT.
- Page, M. J. *et al.* (2019) ‘Patients’ experience of shoulder disorders: a systematic review of qualitative studies for the OMERACT Shoulder Core Domain Set’, *Rheumatology*, 58(8), pp. 1410–1421. doi: 10.1093/RHEUMATOLOGY/KEZ046.
- Peterson, G. and Pihlström, N. (2021) ‘Factors Associated with Neck and Shoulder Pain: A Cross-Sectional Study among 16,000 Adults in Five County Councils in Sweden’, *BMC Musculoskeletal Disorders*, 22(1). doi: 10.1186/s12891-021-04753-0.
- Pratama, S. B., Karima, S. R. and Dewi, N. S. (2023) ‘Hubungan Postur Kerja dan Durasi Kerja dengan Keluhan Nyeri Bahu pada Pekerja Penyapu Jalan di Kecamatan Ngaliyan Kota Semarang The Relationship Between Work Posture and Duration with Complaints Of Shoulder Pain Of Street’s Sweepers In Ngaliyan District, Semarang City’, *Medica Arteriana (Med-Art)*, 5(1), pp. 30–36. doi: <https://doi.org/10.26714/medart.5.1.2023.30-36>.
- Pribicevic, M. (2012) *Pain in Perspective, Pain in Perspective*. IntechOpen. doi: 10.5772/52931.
- Putri, A. R. and Wulandari, I. D. (2018) ‘Penatalaksanaan Fisioterapi Kondisi Frozen Shoulder E.C Tendinitis Muscle Rotator Cuff Dengan Modalitas Short Wave Diathermy, Active Resisted Exercise Dan Codman Pendular Exercise’, *Jurnal PENA*, 32(2), pp. 38–48.
- Ramadhiani, K. F., Widjasena, B. and Jayanti, S. (2017) ‘Hubungan Durasi Kerja, Frekuensi Repetisi Dan Sudut Bahu Dengan Keluhan Nyeri Bahu Pada Pkerja Batik Bagian Canting Di Kampoeng Batik Laweyan Surakarta | Ramadhiani

| Jurnal Kesehatan Masyarakat’, *Jurnal Kesehatan Masyarakat (JKM)*, 5(5), pp. 215–225. Available at: <https://ejournal3.undip.ac.id/index.php/jkm/article/view/18933/18017> (Accessed: 29 May 2023).

Roach, K. E. *et al.* (1991) ‘Development of a Shoulder Pain and Disability Index’, *Arthritis & Rheumatism*, 4(4), pp. 143–149. doi: 10.1002/ART.1790040403.

Saputra, I. P. B. A. *et al.* (2023) ‘Edukasi Pencegahan Musculoskeletal Disorders pada Buruh Angkut Barang’, *JILPI : Jurnal Ilmiah Pengabdian dan Inovasi*, 2(2), pp. 467–474. doi: 10.57248/JILPI.V2I2.304.

Sarquis, L. M. M. *et al.* (2016) ‘Classification of neck/shoulder pain in epidemiological research: A comparison of personal and occupational characteristics, disability, and prognosis among 12,195 workers from 18 countries’, *Pain*, 157(5), pp. 1028–1036. doi: 10.1097/J.PAIN.0000000000000477.

Seffinger, M. A. and Hruby, R. J. (2007) *Evidence-Based Manual Medicine, Evidence-Based Manual Medicine*. Elsevier Inc. doi: 10.1016/B978-1-4160-2384-5.X5001-9.

Simarmata, M. R., Wahyuni, I. and Ekawati (2020) ‘Literature Review : Indeks Masa Tubuh, Durasi Dan Postur Kerja Berdiri Dengan Keluhan Nyeri Bahu Dan Kaki Pada Pekerja’, *JKM : Jurnal Kesehatan Masyarakat*, 8(6), pp. 819–825. Available at: <http://ejournal3.undip.ac.id/index.php/jkm>.

Spanou, A. *et al.* (2020) ‘Reliability and validity of the Greek shoulder pain and disability index in patients with shoulder pain’, *Disability and Rehabilitation*, 42(9), pp. 1299–1304. doi: 10.1080/09638288.2018.1519728.

Subagio, H. B. *et al.* (2022) ‘Gambaran Gangguan Muskuloskeletal Pada Area Bahu Pada Guru Di Daerah Jabodetabek’, *Indonesian Journal of Physiotherapy*, 2(1), pp. 98–105.

Sudarsini (2017) *Fisioterapi*. 1st edn. Malang: GUNUNG SAMUDERA. Available at: <https://books.google.co.id/books?id=M4AoDwAAQBAJ&printsec=frontcover&hl=id#v=onepage&q&f=false> (Accessed: 3 April 2023).

Tarwaka, Bakri, S. H. A. and Sudiajeng, L. (2004) *Ergonomi : Untuk Keselamatan, Kesehatan Kerja dan Produktivitas*. 1st edn. Surakarta: UNIBA PRESS.

Temesgen, M. H. *et al.* (2019) ‘Burden of Shoulder and/Neck Pain Among School Teachers in Ethiopia’, *BMC Musculoskeletal Disorders*, 20(1). doi: 10.1186/s12891-019-2397-3.

Thaharani, D. A. (2022) ‘Faktor Risiko Ergonomi Terhadap Terjadinya Keluhan

Musculoskeletal Disorders (MSDs) pada Kuli Angkut di Gudang DC PT. X Depok Tahun 2019', *Journal of Religion and Public Health*, 4(2), pp. 103–114. doi: 10.15408/JRPH.V4I2.28886.

The Orthopedic & Sports Medicine Institute (2023) *Shoulder Separation (AC Separation)* . Available at: <https://www.osmifw.com/orthopedic-diseases-disorders/shoulder-injuries-disorders/shoulder-separation-ac-separation/> (Accessed: 3 April 2023).

Untari, R. D., Lestari, R. D. and Sulistyowati, E. (2023) 'Beban Kerja, Usia, Dan Indeks Massa Tubuh (Imt) Berpengaruh Terhadap Risiko Nyeri Leher Dan Bahu Pada Buruh Angkut Di Kabupaten Malang', *Jurnal Kedokteran Komunitas*, 11(2), pp. 1–7. Available at: <https://jim.unisma.ac.id/index.php/jkkfk/article/view/22713> (Accessed: 16 March 2024).

Vania, A. and Barus, J. (2020) 'Prevalensi Dan Faktor Yang Berhubungan Dengan Nyeri Bahu Pada Tenaga Keperawatan Di Rumah Sakit Atma Jaya', *Callosum Neurology*, 3(2), pp. 79–85. doi: 10.29342/cnj.v3i2.112.

van der Windt, D. A. W. M. *et al.* (2000) 'Occupational risk factors for shoulder pain: a systematic review', *Occupational and Environmental Medicine*, 57(7), pp. 433–442. doi: 10.1136/OEM.57.7.433.