

DAFTAR PUSTAKA

- Akbar, S., Soh, K. G., Jazaily Mohd Nasiruddin, N., Bashir, M., Cao, S., & Soh, K. L. (2022). Effects of neuromuscular training on athletes physical fitness in sports: A systematic review. In *Frontiers in physiology* (Vol. 13, p. 939042). <https://doi.org/10.3389/fphys.2022.939042>
- Alghadir, A. H., Iqbal, Z. A., Iqbal, A., Ahmed, H., & Ramteke, S. U. (2020). Effect of Chronic Ankle Sprain on Pain, Range of Motion, Proprioception, and Balance among Athletes. *International Journal of Environmental Research and Public Health*, 17(15). <https://doi.org/10.3390/ijerph17155318>
- Azam, M., Wehrle, C. J., & Shaw, P. M. (2023). Anatomy, Bony Pelvis and Lower Limb: Tibial Artery. *StatPearls Publishing*.
- Beckenkamp, P. R., Lin, C. W. C., Macaskill, P., Michaleff, Z. A., Maher, C. G., & Moseley, A. M. (2017). Diagnostic accuracy of the Ottawa Ankle and Midfoot Rules: A systematic review with meta-analysis. *British Journal of Sports Medicine*, 51(6), 504–510. <https://doi.org/10.1136/bjsports-2016-096858>
- Beynon, A., Le May, S., & Theroux, J. (2022). Reliability and validity of physical examination tests for the assessment of ankle instability. *Chiropractic and Manual Therapies*, 30(1), 1–19. <https://doi.org/10.1186/s12998-022-00470-0>
- Bhargavi, K. S., Gupta, K., Asudani, V., Chauhan, P., Shetty, V., Bangera, T., Robinson, K., Krishnan, N., Pawanpreet, S., Kumar, N., Shet, A., Srinivasan, B., & Bhattacharya, A. (2024). Do activity, stress and recovery patterns differ between male and female frontline police officers? *Ultrahuman Ring AIR Study on First Responders*.
- Biswas, A., Harbin, S., Irvin, E., Johnston, H., Begum, M., Tiong, M., Apedaile, D., Koehoorn, M., & Smith, P. (2022). Differences between men and women in their risk of work injury and disability: A systematic review. *American Journal of Industrial Medicine*, 65(7), 576–588. <https://doi.org/10.1002/ajim.23364>
- Brockett, C. L., & Chapman, G. J. (2016). Biomechanics of the ankle. *Orthopaedics and Trauma*, 30(3), 232–238. <https://doi.org/10.1016/j.mporth.2016.04.015>
- Bulathsinhala, L., Hill, O. T., Scofield, D. E., Haley, T. F., & Kardouni, J. R. (2015). Epidemiology of Ankle Sprains and the Risk of Separation From Service in U.S. Army Soldiers. *The Journal of Orthopaedic and Sports Physical Therapy*, 45(6), 477–484. <https://doi.org/10.2519/jospt.2015.5733>
- Camacho, L. D., Roward, Z. T., Deng, Y., & Latt, L. D. (2019). Surgical Management of Lateral Ankle Instability in Athletes. *Journal of Athletic Training*, 54(6), 639–649. <https://doi.org/10.4085/1062-6050-348-18>
- Chen, E. T., McInnis, K. C., & Borg-Stein, J. (2019). Ankle Sprains: Evaluation, Rehabilitation, and Prevention. *Current Sports Medicine Reports*, 18(6), 217–223. <https://doi.org/10.1249/JSR.0000000000000603>

- Chikih, C., Sudarsono, N. C., Widiastuti, E., & Prathama Nasution, A. (2021). Prognostic of Recurrence of Ankle Sprain Injury in Athletes who Return to Sports Early. *EJournal Kedokteran Indonesia*, 9(2), 137. <https://doi.org/10.23886/ejki.9.11.137>
- Correia, M. Â. de C. C., & Tarres, J. (2019). Intrinsic and Extrinsic Risk Factors for Lateral Ankle Sprain: A Literature Review. *Archives of Sports Medicine*, 3(2), 172–177. <https://doi.org/10.36959/987/247>
- D'Hooghe, P., Cruz, F., & Alkhelaifi, K. (2020). Return to Play After a Lateral Ligament Ankle Sprain. *Current Reviews in Musculoskeletal Medicine*, 13(3), 281–288. <https://doi.org/10.1007/s12178-020-09631-1>
- Delahunt, E., & Remus, A. (2019). Risk Factors for Lateral Ankle Sprains and Chronic Ankle Instability. *Journal of Athletic Training*, 54(6), 611–616. <https://doi.org/10.4085/1062-6050-44-18>
- Desai, S. S., & Cohen-Levy, W. B. (2023). Anatomy, Bony Pelvis and Lower Limb: Tibial Nerve. *StatPearls Publishing*.
- Doherty, C., Delahunt, E., Caulfield, B., Hertel, J., Ryan, J., & Bleakley, C. (2014). The Incidence and Prevalence of Ankle Sprain Injury: A Systematic Review and Meta-Analysis of Prospective Epidemiological Studies. *Sports Medicine*, 44(1), 123–140. <https://doi.org/10.1007/s40279-013-0102-5>
- Emery, C. A., & Pasanen, K. (2019). Current trends in sport injury prevention. *Best Practice & Research. Clinical Rheumatology*, 33(1), 3–15. <https://doi.org/10.1016/j.berh.2019.02.009>
- Faruhasa, Z. (2020). the Relationship Between Gender, History of Ankle Sprain, and Ankle Stability With Ankle Sprain Status. *Indonesian Journal of Public Health*, 15(3), 276–285. <https://doi.org/10.20473/ijph.v15i3.2020.276-285>
- Ferreira, J. N., Vide, J., Mendes, D., Protásio, J., Viegas, R., & Sousa, M. R. (2020). Prognostic factors in ankle sprains: A review. *EFORT Open Reviews*, 5(6), 334–338. <https://doi.org/10.1302/2058-5241.5.200019>
- Francia, P., Ferri Marini, C., Bocchi, L., Piccini, B., Seghieri, G., Federici, A., Toni, S., & Lucertini, F. (2023). The Assessment of Ankle Range-of-Motion and Its Relationship with Overall Muscle Strength in a Cross-Section of Soccer Players. *Sports (Basel, Switzerland)*, 11(1). <https://doi.org/10.3390/sports11010012>
- Fraser, J. J., MacGregor, A. J., Ryans, C. P., Dreyer, M. A., Gibboney, M. D., & Rhon, D. I. (2021). Sex and occupation are salient factors associated with lateral ankle sprain risk in military tactical athletes. *Journal of Science and Medicine in Sport*, 24(7), 677–682. <https://doi.org/10.1016/j.jsams.2021.02.016>
- Fulton, J., Wright, K., Kelly, M., Zebrosky, B., Zanis, M., Drvol, C., & Butler, R. (2014). Injury risk is altered by previous injury: a systematic review of the literature and presentation of causative neuromuscular factors. *International*

Journal of Sports Physical Therapy, 9(5), 583–595.

- Gaddi, D., Mosca, A., Piatti, M., Munegato, D., Catalano, M., Di Lorenzo, G., Turati, M., Zanchi, N., Piscitelli, D., Chui, K., Zatti, G., & Bigoni, M. (2022). Acute Ankle Sprain Management: An Umbrella Review of Systematic Reviews. *Frontiers in Medicine*, 9(July), 1–12. <https://doi.org/10.3389/fmed.2022.868474>
- Gribble, P. A. (2019). Evaluating and Differentiating Ankle Instability. *Journal of Athletic Training*, 54(6), 617–627. <https://doi.org/10.4085/1062-6050-484-17>
- Halabchi, F., & Hassabi, M. (2020). Acute ankle sprain in athletes: Clinical aspects and algorithmic approach. *World Journal of Orthopedics*, 11(12), 534–558. <https://doi.org/10.5312/wjo.v11.i12.534>
- Hartley, E. M., Hoch, M. C., & Boling, M. C. (2018). Y-balance test performance and BMI are associated with ankle sprain injury in collegiate male athletes. *Journal of Science and Medicine in Sport*, 21(7), 676–680. <https://doi.org/10.1016/j.jsams.2017.10.014>
- Hermanns, C., Coda, R., Vopat, M., Cheema, S., Tarakemeh, A., Schroepel, P., Mullen, S., & Vopat, B. (2021). Lateral Ankle Ligament Repair vs. Conservative Management of Ankle Instability Database Study. *Arthroscopy: The Journal of Arthroscopic & Related Surgery*, 37(1), e63. <https://doi.org/10.1016/j.arthro.2020.12.127>
- Hertel, J., & Corbett, R. O. (2019). An Updated Model of Chronic Ankle Instability. *Journal of Athletic Training*, 54(6), 572–588. <https://doi.org/10.4085/1062-6050-344-18>
- Herzog, M. M., Kerr, Z. Y., Marshall, S. W., & Wikstrom, E. A. (2019). Epidemiology of ankle sprains and chronic ankle instability. *Journal of Athletic Training*, 54(6), 603–610. <https://doi.org/10.4085/1062-6050-447-17>
- Hutahaean, E. S. H. (2015). Psikologi Kepolisian : Seragam , Pangkat dan Senjata Api. *Prosiding PESAT 2015*, 6, 29–36.
- Iqbal, A., McLoughlin, E., Beale, D., James, S. L., & Botchu, R. (2021). A Rare Pattern of Ligamentous Injury of the Ankle: A Case Report and Review of the Literature. *The Journal of Foot and Ankle Surgery : Official Publication of the American College of Foot and Ankle Surgeons*, 60(4), 870–872. <https://doi.org/10.1053/J.JFAS.2021.03.001>
- Jungmann, P. M., Lange, T., Wenning, M., Baumann, F. A., Bamberg, F., & Jung, M. (2023). Ankle Sprains in Athletes: Current Epidemiological, Clinical and Imaging Trends. *Open Access Journal of Sports Medicine*, 14(null), 29–46. <https://doi.org/10.2147/OAJSM.S397634>
- Kaminski, T. W., Needle, A. R., & Delahunt, E. (2019). Prevention of Lateral Ankle Sprains. *Journal of Athletic Training*, 54(6), 650–661. <https://doi.org/10.4085/1062-6050-487-17>
- Kementerian Kesehatan Republik Indonesia, K. R. (2018). Laporan Riskesdas 2018

- Nasional.pdf. In *Lembaga Penerbit Balitbangkes* (p. 156).
- Kemler, E., van de Port, I., Valkenberg, H., Hoes, A. W., & Backx, F. J. G. (2015). Ankle injuries in the Netherlands: Trends over 10-25 years. *Scandinavian Journal of Medicine and Science in Sports*, 25(3), 331–337. <https://doi.org/10.1111/sms.12248>
- Kepolisian Negara Republik Indonesia, M. besar. (2024). *PENERIMAAN TAMTAMA POLRI GELOMBANG II TAHUN ANGGARAN 2024*.
- Khan, I., & Varacallo, M. (2019). *Anatomy, Bony Pelvis and Lower Limb, Foot Talus*.
- Khawaji, B., & Soames, R. (2015). The anterior talofibular ligament: A detailed morphological study. *Foot*, 25(3), 141–147. <https://doi.org/10.1016/j.foot.2015.05.004>
- Kleis, R. R., Simon, J. E., Turner, M., Vela, L. I., Thomas, A. C., & Gribble, P. A. (2020). Differences in Health-Related Quality of Life Among Patients After Knee Injury. *International Journal of Athletic Therapy and Training*, 25(5), 247–253. <https://doi.org/10.1123/ijatt.2019-0054>
- Kosik, K. B., Hoch, M. C., Humphries, R. L., Villasante Tezanos, A. G., & Gribble, P. A. (2019). Medications Used in U.S. Emergency Departments for an Ankle Sprain: An Analysis of the National Hospital Ambulatory Medical Care Survey. *The Journal of Emergency Medicine*, 57(5), 662–670. <https://doi.org/10.1016/j.jemermed.2019.08.025>
- Lavrador Filho, J. M., Vogt, P. H., Coelho, A. R. R., Cho, D. K., Da Silva, J. L. V., & Padoani, P. W. (2020). Application of the ottawa protocol by medical students and orthopedic residents on ankle sprains at a trauma hospital. *Revista Brasileira de Ortopedia*, 55(5), 620–624. <https://doi.org/10.1055/s-0040-1702957>
- Lentz, L., Voaklander, D., Gross, D. P., Guptill, C. A., & Senthilselvan, A. (2020). A description of musculoskeletal injuries in a Canadian police service. *International Journal of Occupational Medicine and Environmental Health*, 33(1), 59–66. <https://doi.org/10.13075/ijomeh.1896.01454>
- Li, L., Gollhofer, A., Lohrer, H., Dorn-Lange, N., Bonsignore, G., & Gehring, D. (2019). Function of ankle ligaments for subtalar and talocrural joint stability during an inversion movement - An in vitro study. *Journal of Foot and Ankle Research*, 12(1), 1–8. <https://doi.org/10.1186/s13047-019-0330-5>
- Lovalekar, M., Hauret, K., Roy, T., Taylor, K., Blacker, S. D., Newman, P., Yanovich, R., Fleischmann, C., Nindl, B. C., Jones, B., & Canham-Chervak, M. (2021). Musculoskeletal injuries in military personnel—Descriptive epidemiology, risk factor identification, and prevention. *Journal of Science and Medicine in Sport*, 24(10), 963–969. <https://doi.org/10.1016/j.jsams.2021.03.016>
- Lyons, K., Radburn, C., Orr, R., & Pope, R. (2017). A Profile of Injuries Sustained

- by Law Enforcement Officers: A Critical Review. *International Journal of Environmental Research and Public Health*, 14(2). <https://doi.org/10.3390/ijerph14020142>
- Manganaro, D., & Alsayouri, K. (2023). Anatomy, Bony Pelvis and Lower Limb: Ankle Joint. *StatPearls Publishing*.
- Marta, K., & Kawiyana, I. (2016). Management of acute ankle sprain: A literature review. *Indonesia Journal of Biomedical Science*, 10, 20. <https://doi.org/10.15562/ijbs.v10i2.130>
- Martínez-Fortuny, N., Alonso-Calvete, A., Da Cuña-Carrera, I., & Abalo-Núñez, R. (2023). Menstrual Cycle and Sport Injuries: A Systematic Review. *International Journal of Environmental Research and Public Health*, 20(4). <https://doi.org/10.3390/ijerph20043264>
- Mason, J., Kniewasser, C., Hollander, K., & Zech, A. (2022a). Intrinsic Risk Factors for Ankle Sprain Differ Between Male and Female Athletes: A Systematic Review and Meta-Analysis. In *Sports medicine - open* (Vol. 8, Issue 1, p. 139). <https://doi.org/10.1186/s40798-022-00530-y>
- Mason, J., Kniewasser, C., Hollander, K., & Zech, A. (2022b). Intrinsic Risk Factors for Ankle Sprain Differ Between Male and Female Athletes: A Systematic Review and Meta-Analysis. *Sports Medicine - Open*, 8(1). <https://doi.org/10.1186/s40798-022-00530-y>
- Massuça, L. M., Santos, V., & Monteiro, L. F. (2022). Identifying the Physical Fitness and Health Evaluations for Police Officers: Brief Systematic Review with an Emphasis on the Portuguese Research. *Biology*, 11(7). <https://doi.org/10.3390/biology11071061>
- Melanson, S., & Shuman, V. (2023). *Acute Ankle Sprain*. StatPearls Publishing, Treasure Island (FL).
- Meliala, A. (2021). Peran Polisi Wanita dalam Polmas Berbasis Gender. *Jurnal Ilmu Kepolisian*, 14(3), 12. <https://doi.org/10.35879/jik.v14i3.269>
- Moré-Pacheco, A., Meyer, F., Pacheco, I., Candotti, C. T., Sedrez, J. A., Loureiro-Chaves, R. F., & Loss, J. F. (2019). Ankle sprain risk factors: A 5-month follow-up study in volley and basketball athletes. *Revista Brasileira de Medicina Do Esporte*, 25(3), 220–225. <https://doi.org/10.1590/1517-869220192503208053>
- Newsham, K. (2019). The Ubiquitous Lateral Ankle Sprain: Time to Reconsider Our Management? *The Journal for Nurse Practitioners*, 15(5), 343-346.e3. <https://doi.org/https://doi.org/10.1016/j.nurpra.2019.01.019>
- Noteboom, L., Kemler, E., van Beijsterveldt, A. M. C., Hoozemans, M. J. M., van der Helm, F. C. T., & Verhagen, E. A. L. M. (2023). Factors associated with gym-based fitness injuries: A case-control study. *JSAMS Plus*, 2, 100032. <https://doi.org/https://doi.org/10.1016/j.jsampl.2023.100032>
- Ortega-Avila, A. B., Cervera-Garvi, P., Marchena-Rodriguez, A., Chicharro-Luna,

- E., Nester, C. J., Starbuck, C., & Gijon-Nogueron, G. (2020). Conservative treatment for acute ankle sprain: A systematic review. *Journal of Clinical Medicine*, *9*(10), 1–19. <https://doi.org/10.3390/jcm9103128>
- Permana, M. I., Erliana, M., & Hamid, A. (2024). *PENGARUH LATIHAN AGILITY TERHADAP FOOTWORK BULUTANGKIS ATLET USIA 12 – 15 TAHUN PADA PB DAUN MUDA BANJARBARU*. *10*, 306–310.
- Pourkazemi, F., Hiller, C. E., Raymond, J., Black, D., Nightingale, E. J., & Refshauge, K. M. (2018). Predictors of recurrent sprains after an index lateral ankle sprain: a longitudinal study. *Physiotherapy*, *104*(4), 430–437. <https://doi.org/10.1016/j.physio.2017.10.004>
- Pramono, D. R. Y., Tinduh, D., & Harlina, H. (2020). Penambahan Neuromuscular Training Program Dalam Meningkatkan Performa Fungsional Ankle Atlet Sepak Bola Laki-Laki Dengan Riwayat Ankle Sprain. *Care : Jurnal Ilmiah Ilmu Kesehatan*, *8*(3), 435. <https://doi.org/10.33366/jc.v8i3.1293>
- Quan, M., & Tiu, T. K. (2023). Calcaneofibular Ligament Injury. *StatPearls Publishing*.
- Ramey, S. L., Perkhounkova, Y., Moon, M., Tseng, H. C., Wilson, A., Hein, M., Hood, K., & Franke, W. D. (2014). Physical activity in police beyond self-report. *Journal of Occupational and Environmental Medicine*, *56*(3), 338–343. <https://doi.org/10.1097/JOM.0000000000000108>
- Rengaramanujam, K. (2019). *Warm-up Knowledge, Level of Practice and its Correlation with Injury Prevalence in College Athletes*.
- Sawant, Y. N., & Sanghvi, D. (2021). *Magnetic resonance imaging of ankle ligaments: A pictorial essay*. 419–426. <https://doi.org/10.4103/ijri.IJRI>
- Sawyer, S., Schram, B., Pope, R., & Orr, R. (2021). Profiling the Injuries Sustained by Police Trainees Undergoing Initial Training: A Retrospective Cohort Study. *International Journal of Environmental Research and Public Health*, *18*(14). <https://doi.org/10.3390/ijerph18147335>
- Setyawan, F. B. (2023). *Pedoman Pelaksanaan Tes Kesamaptaan Jasmani*. 1–104.
- Song, J. H., Moon, J. J., Shin, W. J., & Ko, K. P. (2023). Use of a comprehensive systemic ultrasound evaluation in the diagnosis and analysis of acute lateral region ankle sprain. *BMC Musculoskeletal Disorders*, *24*(1), 1–9. <https://doi.org/10.1186/s12891-023-06642-0>
- Struijs, P., & Kerkhoffs, G. (2024). Ankle sprain. *BMJ Clinical Evidence*, 1–33.
- Susanto, D. (2020). Evaluasi Tes Kesamaptaan Jasmani Dalam Penerimaan Prajurit Karier Kepolisian Republik Indonesia. *Jurnal Koulutus: Jurnal Pendidikan Kahuripan*, *3*(1), 138–143.
- Tazesh, B., Mansournia, M. A., & Halabchi, F. (2022). Additional effects of core stability exercises on pain and function of patients with patellofemoral pain: A randomized controlled trial. *Journal of Orthopaedics, Trauma and*

- Rehabilitation*, 29(2), 478–486. <https://doi.org/10.1177/2210491721989075>
- Thygerson, A. M., & Thygerson, S. M. (2017). *First Aid, CPR, and AED Advanced (7th ed)* (7 edition). Jones & Bartlett Learning.
- Toy, K. A., & Tennant, J. N. (2023). *Embryology, Anatomy, and Physiology of the Ankle BT - Evaluation and Surgical Management of the Ankle* (D. Herscovici Jr., J. O. Anglen, & J. S. Early (eds.); pp. 3–20). Springer International Publishing. https://doi.org/10.1007/978-3-031-33537-2_1
- Tran, K., & McCormack, S. (2020). Exercise for the Treatment of Ankle Sprain: A Review of Clinical Effectiveness and Guidelines. *Exercise for the Treatment of Ankle Sprain: A Review of Clinical Effectiveness and Guidelines*, 1–26.
- Tummala, S. V, Morikawa, L., Brinkman, J. C., Crijns, T. J., Vij, N., Gill, V., Kile, T. A., Patel, K., & Chhabra, A. (2023). Characterization of Ankle Injuries and Associated Risk Factors in the National Basketball Association: Minutes Per Game and Usage Rate Associated With Time Loss. *Orthopaedic Journal of Sports Medicine*, 11(7), 23259671231184460. <https://doi.org/10.1177/23259671231184459>
- UU No.2, tahun 2002. (2002). Undang Undang Republik Indonesia Nomor 2 Tahun 2002 Tentang Kepolisian Negara Republik Indonesia. *Kepolisian Negara Republik Indonesia, 1999*, 1–33.
- Wiranata, P., Handoyo, H. R., & Kurniawan, P. M. (2020). Body Mass Index And Age With Ankle Injury In Basketball Player. *Journal Widya Medika Junior*, 2(1), 65–74. <https://doi.org/10.33508/jwmj.v2i1.2337>
- Yousefi, M., Zivari, S., Yiou, E., & Caderby, T. (2023). Effect of Chronic Ankle Instability on the Biomechanical Organization of Gait Initiation: A Systematic Review. *Brain Sciences*, 13(11). <https://doi.org/10.3390/brainsci13111596>