



## DAFTAR PUSTAKA

- Ahmed, S.M., Mstafa, R.J. (2022). Identifying Severity Grading of Knee Osteoarthritis from X-ray Images Using an Efficient Mixture of Deep Learning and Machine Learning Models. *Diagnostics (Basel)*. Nov 24;12(12):2939. doi: 10.3390/diagnostics12122939.
- Dahlan, S. (2014). Statistik Untuk Kedokteran dan Kesehatan. Epidemiologi Indonesia.
- Dai, Y., Yin, H., Xu, C., Zhang, H., Guo, A., & Diao, N. (2021). Association of patellofemoral morphology and alignment with the radiographic severity of patellofemoral osteoarthritis. *Journal of Orthopaedic Surgery and Research*, 16(1).<https://doi.org/10.1186/s13018-021-02681-2>
- Dantas, L. O., Salvini, T. de F., & McAlindon, T. E. (2020). Knee osteoarthritis: key treatments and implications for physical therapy. *Brazilian Journal of Physical Therapy*. doi:10.1016/j.bjpt.2020.08.004
- Eijkenboom, J. F. A., van der Heijden, R. A., de Kanter, J. L. M., Oei, E. H., Bierma-Zeinstra, S. M. A., & van Middelkoop, M. (2020). Patellofemoral alignment and geometry and early signs of osteoarthritis are associated in patellofemoral pain population. *Scandinavian Journal of Medicine and Science in Sports*, 30(5).<https://doi.org/10.1111/sms.13641>
- Fernandez, J. W., Akbarshahi, M., Crossley, K. M., Shelburne, K. B., & Pandy, M. G. (2011). Model predictions of increased knee joint loading in regions of thinner articular cartilage after patellar tendon adhesion. *Journal of Orthopaedic Research*, 29(8). <https://doi.org/10.1002/jor.21345>
- Gupton, M., Imonugo, O., Black, A.C., Launico, M.V, Terreberry, R.R. (2023).Anatomy, Bony Pelvis and Lower Limb, Knee. StatPearls. Treasure Island (FL): StatPearls Publishing; 2024 Jan. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK500017/>
- Igoumenou, V.G., Dimopoulos, L., Mavrogenis, AF. (2019). Patellar Height Assessment Methods: An Update. *Journal of bone and joint surgery Reviews* 7(1):p e4, January 2019. Doi 10.2106/JBJS.RVW.18.00038
- Jiang, L., Tian, W., Wang, Y., Rong, J., Bao, C., Liu, Y., Wang, C. (2012). Body mass index and susceptibility to knee osteoarthritis : A systematic review and meta-analysis. *Joint Bone Spine*, 79(3), 291–297. <https://doi.org/10.1016/j.jbspin.2011.05.015>
- Kim, J.R., Yoo, J., & Kim, H. (2018). Therapeutics in Osteoarthritis Based on an Understanding of Its Molecular Pathogenesis. *International Journal of Molecular Sciences*, 19(3), 674. doi:10.3390/ijms19030674



- Kohn, M. D., Sassoone, A. A., & Fernando, N. D. (2016). Classifications in Brief. *Clinical Orthopaedics and Related Research®*, 83(Cmc). <https://doi.org/10.1007/s11999-016-4732-4>
- Lampignano, J. P., Kendrick, L. (2018). Bontrager's Textbook of Radiographic Positioning and Related Anatomy. Edisi 9. St. Louis: Elsevier
- Luyckx, T., Didden, K., Vandenneucker, H., Labey, L., Innocenti, B., & Bellemans, J. (2009). Is there a biomechanical explanation for anterior knee pain in patients with patella *alta*? Influence of patellar height on patellofemoral contact force, contact area and contact pressure. *Journal of Bone and Joint Surgery - Series B*, 91(3). <https://doi.org/10.1302/0301-620X.91B3.21592>
- Mchugh, M. L. (2012). Interrater reliability: The kappa statistic. *Biochemia medica* 22(3):276-282. doi:10.11613/BM.2012.031
- Mei, Y., Williams, J. S., Webb, E. K., Shea, A. K., MacDonald, M. J., & Al-Khzraji, B. K. (2022). Roles of Hormone Replacement Therapy and Menopause on Osteoarthritis and Cardiovascular Disease Outcomes: A Narrative Review. *Frontiers in Rehabilitation Sciences*. <https://doi.org/10.3389/fresc.2022.825147>
- Michael, J. W., Schlüter-brust, K. U., & Eysel, P. (2010). *The Epidemiology, Etiology, Diagnosis, and Treatment of Osteoarthritis of the Knee*, 107(9). <https://doi.org/10.3238/arztebl.2010.0152>
- Mustamsir, E., Isnansyah, Y., & Phatama, K. Y. (2022). Patellar height measurement in Indonesian normal adult population. *Annals of Medicine and Surgery*, 82(2), 104411. <https://doi.org/10.1016/j.amsu.2022.104411>
- Netter, M.F.H., (2016). Atlas of Human Anatomy, Elsevier. doi:10.5005/jp/books/12658\_17
- Paulsen and Waschke. (2013). Sobotta Atlas Anatomi Manusia : Anatomi Umum dan Muskuloskeletal, Penerjemah : Brahm U, EGC: Jakarta
- Piccolo, C.L, Mallio, C.A, Vaccarino, F, Grasso, R.F, Zobel, B.B. (2023). Imaging of knee osteoarthritis: a review of multimodal diagnostic approach. *Quant Imaging Medical Surgery*. Nov 1;13(11):7582-7595. doi: 10.21037/qims-22-1392.
- Raud, B., Gay, C., Guiguet-auclair, C., Bonnin, A., Gerbaud, L., Pereira, B., Coudeyre, E. (2020). Level of obesity is directly associated with the clinical and functional consequences of knee osteoarthritis, 1–7. <https://doi.org/10.1038/s41598-020-60587-1>
- Roemer, F.W, Demehri,.S., Omoumi, P., Link, T.M, Kijowski, R., Saarakkala, S., Crema, M.D, Guermazi A. (2020). *State of the Art: Imaging of Osteoarthritis*. .Revisited 2020. *Radiology*. Jul;296(1):5-21. doi: 10.1148/radiol.2020192498. Epub 2020 May 19. PMID: 32427556.



Sastroasmoro, S. Ismael, S. (2011). Dasar-dasar Metodologi Penelitian Klinis Edisi ke-4. Jakarta: Sagung Seto

Seil, R., Müller, B., Georg, T., Kohn, D., Rupp, S. (2000). Reliability and interobserver variability in radiological patellar height ratios. *Knee Surg Sports Traumatol Arthrosc.* 2000;8(4):231-6. doi: 10.1007/s001670000121. PMID:10975264.

Stefanik, J. J., Zhu, Y., Zumwalt, A. C., Gross, K. D., Clancy, M., Lynch, J. A., ... Felson, T. (2010). Association between patella *alta* and the prevalence and worsening of structural features of patellofemoral joint osteoarthritis: The multicenter osteoarthritis study. *Arthritis Care and Research*, 62(9). <https://doi.org/10.1002/acr.20214>

Swagerty, D.L., Hellinger, D., (2001). *Radiographic Assessment of Osteoarthritis*. University of Kansas Medical Center. Article Radiologic Decision Making volume 64, number 2, pp.279–286.

Vaishya, R., Pariyo, G. B., Agarwal, A. K., & Vijay, V. (2016). Non-operative management of osteoarthritis of the knee joint. *Journal of Clinical Orthopaedics and Trauma*, 7(3), 170–176. <https://doi.org/10.1016/j.jcot.2016.05.005>

Verhulst, F. V, Sambeeck, J. D. P. Van, Olthuis, G. S., Ree, J. Van Der, & Koëter, S. (2019). *Patellar height measurements : Insall – Salvati ratio is most reliable method*. *Knee Surgery, Sports Traumatology, Arthroscopy*. <https://doi.org/10.1007/s00167-019-05531-1>

Wakale, S., Wu, X., Sonar, Y., Sun, A., Fan, X., Crawford, R., & Prasadam, I. (2023). How are Aging and Osteoarthritis Related? *Aging and Disease*. <https://doi.org/10.14336/AD.2022.0831>

Zhang, Y., & Jordan, J. M. (2010). *Epidemiology of Osteoarthritis*. *Clinics in Geriatric Medicine*, 26(3), 355–369. doi:10.1016/j.cger.2010.03.001