

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.
- Biedert, R.M. (2022). Patella Alta: When to Correct and Impact on Other Anatomic Risk Factors for Patellofemoral Instability. *Clin Sports Med*. Jan;41(1):65-76. doi: 10.1016/j.csm.2021.07.002. PMID: 34782076.
- Bonadio, M. B., Helito, C. P., Augusto, J., Gobbi, R. G., Pécora, J. R., Camanho, G. L., & Demange, M. K. (2017). The Knee Plateau – patella angle : An option for the evaluation of patellar height in patients with patellar instability. *The Knee*, 5–9. <https://doi.org/10.1016/j.knee.2017.01.006>
- 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
- Fang, S., Zhang, B., Xiang, W., Zheng, L., Wang, X., Li, S., *et al.* (2024). Natural products in osteoarthritis treatment: bridging basic research to clinical applications. *Chin Med* 19, 25. <https://doi.org/10.1186/s13020-024-00899-w>
- 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
- Kohn, M. D., Sassoon, 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>
- Kolasinski, S.L, Neogi, T, Hochberg, M.C, Oatis, C, Guyatt, G, Block, J, *et al.* (2020). 2019 American College of Rheumatology Arthritis Foundation

- Guideline for the Management of Osteoarthritis of the Hand, Hip, and Knee. *Arthritis Care Res (Hoboken)* ;72(2):149–62
- Lampignano, J. P., Kendrick, L. (2018). *Bontrager's Textbook of Radiographic Positioning and Related Anatomy*. Edisi 9. St. Louis: Elseiver
- Luyckx, T., Didden, K., Vandenuecker, 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>
- Macri, E. M., Stefanik, J. J., Khan, K. K., & Crossley, K. M. (2016). Is Tibiofemoral or Patellofemoral Alignment or Trochlear Morphology Associated With Patellofemoral Osteoarthritis? A Systematic Review. *Arthritis Care and Research*. <https://doi.org/10.1002/acr.22842>
- Mei, Y., Williams, J. S., Webb, E. K., Shea, A. K., MacDonald, M. J., & Al-Khazraji, 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>
- Nedunchezhiyan, U., Varughese, I., Sun, A. R. J., Wu, X., Crawford, R., & Prasad, I. (2022). Obesity, Inflammation, and Immune System in Osteoarthritis. *Frontiers in Immunology*. <https://doi.org/10.3389/fimmu.2022.907750>
- Netter, M.F.H., (2016). *Atlas of Human Anatomy*, Elsevier. doi:10.5005/jp/books/12658_17
- Palazzo, C., Nguyen, C., Lefevre-Colau, M.M., Rannou, F., Poiraudau, S.(2016). Risk factors and burden of osteoarthritis. *Ann Phys Rehabil Med* ;59 (3):134 – 138.
- 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.

- Portner, B. O., & Pakzad, H. (2011). The Evaluation of Patellar Height : A Simple Method. *Journal of bone and joint surgery*.
<https://doi.org/10.2106/JBJS.I.01689>
- 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>
- Robin, B. N., Ellington, M. D., Jupiter, D. C., & Allen, B. C. (2014). Plateau – Patella Angle in Evaluation of Patellar Height After Total Knee Arthroplasty. *Journal of Arthroplasty*, 1–4. <https://doi.org/10.1016/j.arth.2014.01.026>
- 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
- 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>
- Van Der Heijden, R. A., De Kanter, J. L. M., Bierma-Zeinstra, S. M. A., Verhaar, J. A. N., Van Veldhoven, P. L. J., Krestin, G. P., ... Van Middelkoop, M. (2016). Structural abnormalities on magnetic resonance imaging in patients with patellofemoral pain: A cross-sectional case-control study. *American Journal of Sports Medicine*, 44(9).
<https://doi.org/10.1177/0363546516646107>
- Wakale, S., Wu, X., Sonar, Y., Sun, A., Fan, X., Crawford, R., & Prasad, 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