

## DAFTAR PUSTAKA

- Amary, M.F., Damato, S., Halai, D., Eskandarpour, M., Berisha, F., Bonar, F., et al., 2011. Ollier disease and Maffucci syndrome are caused by somatic mosaic mutations of IDH1 and IDH2. *Nat. Genet.* 43. doi:10.1038/ng.994
- Amit, P., Patro, D.K., Basu, D., Elangovan, S., & Parthasarathy, V., 2014. Role of dynamic mri and clinical assessment in predicting histologic response to neoadjuvant chemotherapy in bone sarcomas. *Am. J. Clin. Oncol. Cancer Clin. Trials* 37. doi:10.1097/COC.0b013e31827b4f6f
- Atesok, K.I., Alman, B.A., Schemitsch, E.H., Peyser, A., & Mankin, H., 2011. Osteoid osteoma and osteoblastoma. *J. Am. Acad. Orthop. Surg.* doi:10.5435/00124635-2011111000-00004
- Buddingh, E.P., Naumann, S., Nelson, M., Neff, J.R., Birch, N., & Bridge, J.A., 2003. Cytogenetic findings in benign cartilaginous neoplasms. *Cancer Genet. Cytogenet.* 141. doi:10.1016/S0165-4608(02)00726-4
- Caracciolo, J.T., Ali, S., Chang, C.Y., Degnan, A.J., Flemming, D.J., Henderson, E.R., et al., 2023. Bone Tumor Risk Stratification and Management System: A Consensus Guideline from the ACR Bone Reporting and Data System Committee. *J. Am. Coll. Radiol.* 20: 1044–1058. doi:10.1016/j.jacr.2023.07.017
- Caracciolo, J.T., Temple, H.T., Letson, G.D., & Kransdorf, M.J., 2016. A modified Lodwick-Madewell grading system for the evaluation of lytic bone lesions. *Am. J. Roentgenol.* 207: 150–156. doi:10.2214/AJR.15.14368
- Carter, J.M., & Inwards, C.Y., 2014. Conventional chondrosarcoma: Old controversies and new insights. *Diagnostic Histopathol.* doi:10.1016/j.mpdhp.2014.03.004
- Chen, W., & DiFrancesco, L.M., 2017. Chondroblastoma an update. *Arch. Pathol. Lab. Med.* doi:10.5858/arpa.2016-0281-RS
- Choi, J.H., & Ro, J.Y., 2021. The 2020 WHO Classification of Tumors of Bone: An Updated Review. *Adv. Anat. Pathol.* doi:10.1097/PAP.0000000000000293
- Chow, W.A., 2018. Chondrosarcoma: Biology, genetics, and epigenetics. *F1000Research.* doi:10.12688/f1000research.15953.1
- Chrcanovic, B.R., Gomes, C.C., & Gomez, R.S., 2018. Central giant cell lesion of the jaws: An updated analysis of 2270 cases reported in the literature. *J. Oral Pathol. Med.* doi:10.1111/jop.12730
- Collier, F.M.L., Huang, W.H., Holloway, W.R., Hodge, J.M., Gillespie, M.T.,

- Daniels, L.L., et al., 1998. Osteoclasts from human giant cell tumors of bone lack estrogen receptors. *Endocrinology* 139: 1258–1267. doi:10.1210/endo.139.3.5825
- Cosci, I., Del Fiore, P., Mocellin, S., & Ferlin, A., 2024. Gender Differences in Soft Tissue and Bone Sarcoma: A Narrative Review. *Cancers (Basel)*. 16: 1–17. doi:10.3390/cancers16010201
- Costelloe, C.M., & Madewell, J.E., 2013. Radiography in the initial diagnosis of primary bone tumors. *Am. J. Roentgenol.* 200: 3–7. doi:10.2214/AJR.12.8488
- Cottalorda, J., & Bouelle, S., 2006. Current treatments of primary aneurysmal bone cysts. *J. Pediatr. Orthop. Part B*. doi:10.1097/01.bpb.0000210588.50899.29
- Creswell, J.W., & Creswell, J.D., 2017. Research Design: Qualitative, Quantitative, and Mixed Methods Approaches. *J. Soc. Adm. Sci.* 4.
- Cromb , A., Simonetti, M., Longhi, A., Hauger, O., Fadli, D., & Spinnato, P., 2024. Imaging of Osteosarcoma: Presenting Findings, Metastatic Patterns, and Features Related to Prognosis. *J. Clin. Med.* 13. doi:10.3390/jcm13195710
- Dahlan, M., 2016. Besar Sampel dalam Penelitian Kedokteran dan Kesehatan, Sagung Seto.
- Dahlan S, 2012. Deskriptif, Bivariat dan Multivariat Dilengkapi Aplikasi dengan Menggunakan SPSS, in: Statistik Untuk Kedokteran Dan Kesehatan.
- De La Roza, G., 2011. P63 expression in giant cell-containing lesions of bone and soft tissue. *Arch. Pathol. Lab. Med.* 135. doi:10.5858/2010-0291-oa.1
- De Salvo, S., Pavone, V., Coco, S., Dell’agli, E., Blatti, C., & Testa, G., 2022. Benign Bone Tumors: An Overview of What We Know Today. *J. Clin. Med.* doi:10.3390/jcm11030699
- DeLong, E.R., DeLong, D.M., & Clarke-Pearson, D.L., 1988. Comparing the Areas under Two or More Correlated Receiver Operating Characteristic Curves: A Nonparametric Approach. *Biometrics* 44. doi:10.2307/2531595
- Endo, M., & Lin, P.P., 2018. Surgical margins in the management of extremity soft tissue sarcoma. *Chinese Clin. Oncol.* doi:10.21037/cco.2018.08.10
- Estrada-Villase or, E., Delgado Cedillo, E.A., & Rico Mart nez, G., 2008. Prevalence of bone neoplasms in adolescents and young adults. *Acta ortop dica Mex.* 22.
- Eyesan, S.U., Idowu, O.K., Obalum, D.C., Nnodu, O.E., & Abdulkareem, F.B., 2011. Surgical consideration for benign bone tumors. *Niger. J. Clin. Pract.* 14. doi:10.4103/1119-3077.84003

- Fusco, S., Gitto, S., Palizzolo, E., Di Meglio, L., Serpi, F., Albano, D., et al., 2025. Diagnostic performance and reproducibility of ACR Bone-RADS for the radiographic evaluation of potentially neoplastic bone lesions. *Eur. J. Radiol.* 188: 112128. doi:10.1016/j.ejrad.2025.112128
- Gaspar, N., Hawkins, D.S., Dirksen, U., Lewis, I.J., Ferrari, S., Le Deley, M.C., et al., 2015. Ewing sarcoma: Current management and future approaches through collaboration. *J. Clin. Oncol.* doi:10.1200/JCO.2014.59.5256
- Gerber, E., Said-Hartley, Q., Gamielien, R., Hartley, T., & Candy, S., 2019. Accuracy of plain radiographs in diagnosing biopsy-proven malignant bone lesions. *South African J. Radiol.* 23: 1–7. doi:10.4102/sajr.v23i1.1768
- Gerrand, C.H., & Rankin, K., 2014. A system for the surgical staging of musculoskeletal sarcoma, in: *Classic Papers in Orthopaedics*. doi:10.1007/978-1-4471-5451-8\_127
- Goyal, N., Kalra, M., Soni, A., Baweja, P., & Ghonghe, N.P., 2019. Multi-modality imaging approach to bone tumors - State-of-the art. *J. Clin. Orthop. Trauma*. doi:10.1016/j.jcot.2019.05.022
- Grimer, R., Athanasou, N., Gerrand, C., Judson, I., Lewis, I., Morland, B., et al., 2010. UK guidelines for the management of bone sarcomas. *Sarcoma* 2010. doi:10.1155/2010/317462
- Grünewald, T.G.P., Cidre-Aranaz, F., Surdez, D., Tomazou, E.M., De Álava, E., Kovar, H., et al., 2018. Ewing sarcoma. *Nat. Rev. Dis. Prim.* doi:10.1038/s41572-018-0003-x
- Hajian-Tilaki, K., 2013. Receiver operating characteristic (ROC) curve analysis for medical diagnostic test evaluation. *Casp. J. Intern. Med.*
- Hakim, D.N., Pelly, T., Kulendran, M., & Caris, J.A., 2015. Benign tumours of the bone: A review. *J. Bone Oncol.* doi:10.1016/j.jbo.2015.02.001
- Hallgren, K.A., 2012. Computing Inter-Rater Reliability for Observational Data: An Overview and Tutorial. *Tutor. Quant. Methods Psychol.* 8. doi:10.20982/tqmp.08.1.p023
- Hamidi, S., Mottard, S., Berthiaume, M.J., Doyon, J., Bégin, M.J., & Bondaz, L., 2020. Brown tumor of the iliac crest initially misdiagnosed as a giant cell tumor of the bone. *Endocrinol. Diabetes Metab. Case Reports* 2020. doi:10.1530/EDM-20-0029
- Herget, G.W., Mauer, D., Krauß, T., El Tayeh, A., Uhl, M., Südkamp, N.P., et al., 2016. Non-ossifying fibroma: Natural history with an emphasis on a stage-related growth, fracture risk and the need for follow-up. *BMC Musculoskelet. Disord.* 17. doi:10.1186/s12891-016-1004-0
- Hong, E.D., Carrino, J.A., Weber, K.L., & Fayad, L.M., 2011. Prevalence of shoulder enchondromas on routine MR imaging. *Clin. Imaging* 35.

doi:10.1016/j.clinimag.2010.10.012

Hosmer, D.W., Lemeshow, S., & Sturdivant, R.X., 2013. Applied Logistic Regression: Third Edition, Applied Logistic Regression: Third Edition. doi:10.1002/9781118548387

Ibrahim, T., Mercatali, L., & Amadori, D., 2013. Bone and cancer: The osteoncology. *Clin. Cases Miner. Bone Metab.* doi:10.11138/ccmbm/2013.10.2.121

Ippolito, E., Bray, E.W., Corsi, A., De Maio, F., Exner, U.G., Gehron Robey, P., et al., 2003. Natural history and treatment of fibrous dysplasia of bone: A multicenter clinicopathologic study promoted by the European Pediatric Orthopaedic Society. *J. Pediatr. Orthop. Part B.* doi:10.1097/00009957-200305000-00001

Iyer, R.S., Chapman, T., & Chew, F.S., 2012. Pediatric bone imaging: Diagnostic imaging of osteoid osteoma. *Am. J. Roentgenol.* 198. doi:10.2214/AJR.10.7313

Kaatsch, P., Strothotte, J., Becker, C., Bielack, S., Dirksen, U., & Blettner, M., 2016. Pediatric bone tumors in Germany from 1987 to 2011: incidence rates, time trends and survival. *Acta Oncol. (Madr).* 55. doi:10.1080/0284186X.2016.1195509

Kim, Y., Chee, C.G., & Kang, Y., 2025. Validation of the American College of Radiology Bone Reporting and Data System™ (ACR Bone-RADS™) for classifying osteolytic bone tumors. *Skeletal Radiol.* 1841–1850. doi:10.1007/s00256-025-04881-x

Kindblom, L.G., 2009. Bone Tumors: Epidemiology, Classification, Pathology. doi:10.1007/978-3-540-77984-1\_1

Koo, T.K., & Li, M.Y., 2016. A Guideline of Selecting and Reporting Intraclass Correlation Coefficients for Reliability Research. *J. Chiropr. Med.* 15: 155–163. doi:10.1016/j.jcm.2016.02.012

Kube, S.J., Blattmann, C., Bielack, S.S., Kager, L., Kaatsch, P., Kühne, T., et al., 2022. Secondary malignant neoplasms after bone and soft tissue sarcomas in children, adolescents, and young adults. *Cancer* 128. doi:10.1002/cncr.34110

Kundu, Z.S., 2014. Classification, imaging, biopsy and staging of osteosarcoma, in: Indian Journal of Orthopaedics. doi:10.4103/0019-5413.132491

Kushchayeva, Y.S., Kushchayev, S. V., Glushko, T.Y., Tella, S.H., Teytelboym, O.M., Collins, M.T., et al., 2018. Fibrous dysplasia for radiologists: beyond ground glass bone matrix. *Insights Imaging.* doi:10.1007/s13244-018-0666-6

Laliotis, N., Chrysanthou, C., Konstantinidis, P., & Papadopoulou, L., 2019. Osteoid Osteoma in Children Younger than 3 Years of Age. *Case Rep. Orthop.* 2019. doi:10.1155/2019/8201639

- Mascard, E., Gomez-Brouchet, A., & Lambot, K., 2015. Bone cysts: Unicameral and aneurysmal bone cyst. *Orthop. Traumatol. Surg. Res.* doi:10.1016/j.otsr.2014.06.031
- Morrow, J.J., & Khanna, C., 2015. Osteosarcoma genetics and epigenetics: Emerging biology and candidate therapies. *Crit. Rev. Oncog.* 20. doi:10.1615/CritRevOncog.2015013713
- Mulligan, M.E., 2019. How to Diagnose Enchondroma, Bone Infarct, and Chondrosarcoma. *Curr. Probl. Diagn. Radiol.* doi:10.1067/j.cpradiol.2018.04.002
- Murphey, M.D., Choi, J.J., Kransdorf, M.J., Flemming, D.J., & Gannon, F.H., 2000. Imaging of osteochondroma: variants and complications with radiologic-pathologic correlation. *Radiographics* 20.
- Nota, S.P.F.T., Braun, Y., Schwab, J.H., Van Dijk, C.N., & Bramer, J.A.M., 2015. The identification of prognostic factors and survival statistics of conventional central chondrosarcoma. *Sarcoma.* doi:10.1155/2015/623746
- Osuna, M.A.L., Garcia-Lopez, J., Ayachi, I. El, Fatima, I., Khalid, A.B., Kumpati, J., et al., 2019. Activation of estrogen receptor alpha by decitabine inhibits osteosarcoma growth and metastasis. *Cancer Res.* 79: 1054–1068. doi:10.1158/0008-5472.CAN-18-1255
- Park, S.Y., Yoon, M.A., Lee, M.H., Lee, S.H., & Chung, H.W., 2025. Validation of American College of Radiology Bone Reporting and Data System (Bone-RADS) Version 2023 for diagnosis of malignant tumors of appendicular bone on conventional radiographs. *Eur. J. Radiol.* 183: 111861. doi:10.1016/j.ejrad.2024.111861
- Plant, J., & Cannon, S., 2016. Diagnostic work up and recognition of primary bone tumours: A review. *EFORT Open Rev.* 1. doi:10.1302/2058-5241.1.000035
- Ramadan, Z.A., Denewar, F.A., Taman, S., & Helmy, A., 2025. Diagnostic performance and reliability of ACR Bone-RADS versus REST for reporting bone tumors on conventional radiographs. *Egypt. J. Radiol. Nucl. Med.* 56. doi:10.1186/s43055-025-01530-0
- Salunke, A.A., Nandy, K., Kamani, M., Puj, K., Pathak, S., Patel, K., et al., 2021. A proposed “A to Z RAM (Radiograph Assessment Method)” for triage of patients with a suspected bone tumour. *Radiography* 27: 823–830. doi:10.1016/j.radi.2021.01.001
- Salunke, A.A., Nandy, K., Puj, K., Kamani, M., Pathak, S., Shah, J., et al., 2022. A proposed “Radiological Evaluation Score for Bone Tumors” (REST): An objective system for assessment of a radiograph in patients with suspected bone tumor. *Musculoskelet. Surg.* 106: 371–382. doi:10.1007/s12306-021-00711-0

- Sutton, D., 2003. Textbook of Radiology and Imaging 7th Edition, 7th ed. Elsevier Ltd. doi:10.1088/0004-637X/715/1/362
- Sutton, D., Reznick, R., & Murfitt, J., 2024. Textbook of Radiology & Imaging Edition 8 Volume II. Elsevier, RELX India Pvt. Ltd.
- Tahir, I., Andrei, V., Pollock, R., & Saifuddin, A., 2022. Malignant giant cell tumour of bone: a review of clinical, pathological and imaging features. *Skeletal Radiol.* doi:10.1007/s00256-021-03913-6
- Verdegaal, S.H.M., Bovée, J.V.M.G., Pansuriya, T.C., Grimer, R.J., Ozger, H., Jutte, P.C., et al., 2011. Incidence, Predictive Factors, and Prognosis of Chondrosarcoma in Patients with Ollier Disease and Maffucci Syndrome: An International Multicenter Study of 161 Patients. *Oncologist* 16. doi:10.1634/theoncologist.2011-0200
- Wadhwa, N., 2014. Osteosarcoma: Diagnostic dilemmas in histopathology and prognostic factors, in: Indian Journal of Orthopaedics. doi:10.4103/0019-5413.132497
- Whelan, J., McTiernan, A., Cooper, N., Wong, Y.K., Francis, M., Vernon, S., et al., 2012. Incidence and survival of malignant bone sarcomas in England 1979-2007. *Int. J. Cancer* 131. doi:10.1002/ijc.26426
- Wu, J.S., & Hochman, M.G., 2012. Bone Tumors: A Practical Guide to Imaging. doi:10.1007/978-1-4419-0808-7
- Zoccali, C., Novello, M., Arrigoni, F., Di Uccio, A.S., Attala, D., & Ferraresi, V., 2021. Osteoblastoma: When the treatment is not minimally invasive, an overview. *J. Clin. Med.* 10. doi:10.3390/jcm10204645