

BÖLÜM

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DİZİN TÜMÖR VE TÜMÖR BENZERİ DURUMLARI

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Vaka 1: Klasik Tip Osteosarkom

Vaka 2: Osteokondrom

Vaka 3: Dev Hücreli Kemik Tümörü (DHT)

Vaka 4: Enkondrom

Vaka 5: Pigmente Villonodüler Sinovit (Tenosinovyal Dev Hücreli Tümör,
Diffüz Tip)

Vaka 6: Lipoma Arboresans

Vaka 7: Baker Kisti

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Tedavi ve yaklaşım

Baker kisti %70 vakada tedavi gerektirmeden konservatif yaklaşımıla spontan regrese olur. Enflamatuar artrit ve hemofiliye sekonder gelişen kistlerin tedavisinde radyoaktif sinoviortez kullanılabılır. Baker kisti diğer tüm tedavilere yanıt vermediğinde kist eksizyonu yapılabilir (30).

KAYNAKLAR

1. Huang PY, Wu PK, Chen C, et al. Osteomyelitis of the femur mimicking bone tumors: a review of 10 cases. *World J of surg oncol.* 2013;11(1):283. <https://doi.org/10.1186/1477-7819-11-283>
2. Fletcher CDM, Bridge JA, Hogendoorn PCW, Mertens F, editors. Lyon: *World Health Organization, classification of tumours: Pathology and genetics of tumors of soft tissue and bone*. IARC Press (2013.)
3. Picci P. Osteosarcoma (osteogenic sarcoma). *Orphanet J rare Dis.* 2007;2(1):6. <https://doi.org/10.1186/1750-1172-2-6>
4. Souza A.M.G, Bispo Júnior RZ. Osteocondroma: ignore or investigate?. *Rev bras ortop.* 2014;49(6):555-564. <http://dx.doi.org/10.1016/j.rboe.2013.10.002>
5. Gruber G, Giessauf C, Leithner A, et al. (2008). Bizarre parosteal osteochondromatous proliferation (Nora lesion): a report of 3 cases and a review of the literature. *Can J Surg.* 2008;51(6):486. PMID: 19057740
6. Torreggiani WC, Munk PL, Al-Ismail K, et al. MR imaging features of bizarre parosteal osteochondromatous proliferation of bone (Nora's lesion). *Eur J Radiol.* 2001;40:224-231. [https://doi.org/10.1016/S0720-048X\(01\)00362-X](https://doi.org/10.1016/S0720-048X(01)00362-X)
7. Shon HC, Park JK, Kim DS, Et al. Supracondylar process syndrome: two cases of median nerve neuropathy due to compression by the ligament of Struthers. *J pain res.* 2018;11:803-807 doi: 10.2147/JPR.S160861
8. Murphey MD, Choi JJ, Kransdorf MJ, Et al. Imaging of osteochondroma: variants and complications with radiologic-pathologic correlation. *RadioGraphics* 2000;20(5):1407–1434. <https://doi.org/10.1148/radiographics.20.5.g00se171407>
9. Bernard SA, Murphey M.D, Flemming DJ, Et al. Improved differentiation of benign osteochondromas from secondary chondrosarcomas with standardized measurement of cartilage cap at CT and MR imaging. *Radiology.* 2010;255(3):857-865. <https://doi.org/10.1148/radiol.10082120>
10. Ahmed AR, Tan TS, Unni KK, et al. Secondary chondrosarcoma in osteochondroma: report of 107 patients. *Clin Orthop Relat Res.* 2003;411(411):193–206. doi: 10.1097/01.blo.000006.9888.31220.2b
11. Chakarun CJ, Forrester DM, Gottsegen CJ, et al. Giant cell tumor of bone: review, mimics, and new developments in treatment. *Radiographics.* 2013;33(1):197-211. <https://doi.org/10.1148/rg.331125089>
12. Murphey MD, Nomikos GC, Flemming DJ, Et al. Imaging of giant cell tumor and giant cell reparative granuloma of bone: radiologic-pathologic correlation. *Radiographics.* 2001;21(5):1283-1309. <https://doi.org/10.1148/radiographics.21.5.g01se251283>
13. Campanacci M, Baldini N, Boriani S, et al. Giant-cell tumor of bone. *J Bone Joint Surg Am.* 1987; 69(1):106-114.
14. Ferrer-Santacreu EM, Ortiz-Cruz EJ, Díaz-Almirón M, et al. Enchondroma versus chondrosarcoma in long bones of appendicular skeleton: Clinical and radiological criteria-A follow-up. *J Oncol.* 2016;2016:8262079. doi:10.1155/2016/8262079
15. Eefting D. Assessment of interobserver variability and histologic parameters to improve reliability in classification and grading of central cartilaginous tumors. *Am J surg pathol.* 2009;33:50-57. doi: 10.1097/PAS.0b013e31817eec2b
16. Skeletal Lesions Interobserver Correlation among Expert Diagnosticians (SLICED) Study Group. Reliability of histopathologic and radiologic grading of cartilaginous neoplasms in long bones. *J Bone Joint Surg Am* 2007;89:2113-2123. Dö:10.1007/s00256.007.0422-3
17. Flemming DJ, Murphey MD. Enchondroma and chondrosarcoma. *Semin musculoskelet radiol.* 2000;4(1):59-72.
18. Pansuriya TC, Kroon HM, Bovée JV. Enchondromatosis: insights on the different subtypes. *Int J Clin Exp Pathol.* 2010;3(6):557-569. PMID: 20661403
19. Garner HW, Ortiguera CJ, Nakhleh RE. Pigmented villonodular synovitis. *Radiographics.* 2008;28(5):1519-1523. <https://doi.org/10.1148/rg.285075190>
20. Ofluoglu O. Pigmented villonodular synovitis. *Orthopedic Clinics.* 2006;37(1):23-33. DOI: 10.1016/j.ocl.2005.08.002

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21. Kişniçi RS, Tüz HH, Günhan O, et al. Villonodular synovitis of the temporomandibular joint: case report. *J Oral Maxillofac Surg* 2001;59:1482-1484. <http://dx.doi.org/10.1053/joms.2001.28289>
22. Furlong MA, Motamedi K, Laskin WB, et al. Synovial-type giant cell tumors of the vertebral column: a clinicopathologic study of 15 cases, with a review of the literature and discussion of the differential diagnosis. *Hum Pathol* 2003;34:670-679. [http://dx.doi.org/10.1016/S0046-8177\(03\)00250-8](http://dx.doi.org/10.1016/S0046-8177(03)00250-8)
23. Ege G, Akman H. Olgu sunumu: Dizde lipoma arborescens. *Artroplasti Artroskopik Cerrahi*. 2002;13:45-48
24. Kloen P, Keel SB, Chandler HP. Et al. Lipoma arborescens of the knee. *J Bone Joint Surg [Br]*. 1998;80:298-301.
25. Garner HW, Bestic JM. Benign synovial tumors and proliferative processes. *Semin Musculoskelet Radiol*. 2013;17(2):177-188.
26. Vilanova JC, Barceló J, Villalón M, et al. MR imaging of lipoma arborescens and the associated lesions. *Skeletal Radiol* 2003;32(9):504-509.
27. Yah CH, Wong JWK, Yip DKH. Bilateral knee Lipoma Arborescens: A case report. *J orthop surg*. 2008;16(1):107-110. PMID: 18453672
28. Frush TJ, Noyes FR. Baker's cyst: diagnostic and surgical considerations. *Sports Health*, 2015;7(4):359-365. DOI: 10.1177/194.173.8113520130
29. De Maeseneer M, Debaere C, Desprechins B, et al. Popliteal cysts in children: prevalence, appearance and associated findings at MR imaging. *Pediatric radiology*, 1999;29(8):605-609. <https://doi.org/10.1007/s002470.050659>
30. Pandey PK, Pawar I, Verma R. Baker's cyst in a 2 year old child (youngest child ever): a rare case report. *J Dent Med*, 2015;14(8):59-61. DOI: 10.9790/0853.148.45961