

## Publikationsliste Prof. Dr. med. C. Birkenmaier

### Publikationen in Fachzeitschriften

1. **Birkenmaier C**, Levrard L, Melcher C, Wegener B, Ricke J, Holzapfel B M, Baur-Melnyk A, Mehrens D. Distances and angles in standing long-leg radiographs: comparing conventional radiography, digital radiography, and EOS. *Skeletal Radiology* 2024; s00256-024-04592-9.
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3. Klein A, **Birkenmaier C**, Fromm J, Knosel T, Di Gioia D, Durr HR. Sarcomas of the Extremities and the Pelvis: Comparing Local Recurrence after Incisional and after CoreNeedle Biopsy. *World J Surg Oncol* 2022;20:14.
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5. Melcher C, **Birkenmaier C**, Wegener B. [Management of Acute Backpain without Trauma - an Algorithm]. *MMW Fortschr Med* 2021;163:44-7.
6. Kraxenberger M, Dreu M, Sadoghi P, **Birkenmaier C**, Teske W, von Schulze Pellengahr C, Buttner A, Wegener B. Influence of Different Fixation Methods on the Fracture Force of Osteoporotic Human Lumbar Vertebral Bodies in the Generation of Vertebral Compression Fractures. *Technol Health Care* 2021;29:589-94.
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8. Klein A, Fell T, **Birkenmaier C**, Fromm J, Jansson V, Knosel T, Durr HR. Relative Sensitivity of Core-Needle Biopsy and Incisional Biopsy in the Diagnosis of Musculoskeletal Sarcomas. *Cancers (Basel)* 2021;13.
9. Klein A, **Birkenmaier C**, Baur-Melnyk A, Roeder F, Jansson V, Durr HR. Functional Results after Oncological Scapula Resections. *J Shoulder Elbow Surg* 2021.
10. Klein A, Bakhshai Y, Roeder F, **Birkenmaier C**, Baur-Melnyk A, Durr HR. Technique and Results after Immediate Orthotopic Replantation of Extracorporeally Irradiated Tumor Bone Autografts with and without Fibular Augmentation in Extremity Tumors. *BMC Musculoskelet Disord* 2021;22:750.
11. Kirilova M, Klein A, Lindner LH, Nachbichler S, Knosel T, **Birkenmaier C**, Baur-Melnyk A, Durr HR. Amputation for Extremity Sarcoma: Indications and Outcomes. *Cancers (Basel)* 2021;13.
12. Capoor MN, Konieczna A, McDowell A, Ruzicka F, Smrcka M, Jancalek R, Maca K, Lujc M,

- Ahmed FS, **Birkenmaier C**, Dudli S, Slaby O. Pro-Inflammatory and Neurotrophic Factor Responses of Cells Derived from Degenerative Human Intervertebral Discs to the Opportunistic Pathogen Cutibacterium Acnes. *Int J Mol Sci* 2021;22.
13. Baroncini A, Trobisch PD, **Birkenmaier C**, Da Paz S, Migliorini F. Radiographic Results after Vertebral Body Tethering. *Z Orthop Unfall* 2021.
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### Buchkapitel

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