

**Aktuelle Publikationen Prof. Dr. Jürgen Höher (Stand Januar 2024):**

- 1. App-Based Analysis of Fluoroscopic Images According to Bernard-Hertel Method for the Determination of Femoral Tunnel Positioning in ACL Reconstruction - Technical Note-**  
**Höher J**, Tenfelde O, Wagener B, Fink, M, Mauri-Moeller, A, Balke M  
Arthroscopy Techniques, **2024**, doi.org/10.1016/j.eats.2023.10.006
- 2. Sensor-based telerehabilitation system increases patient adherence after knee surgery**  
**Höher J**, Lischke B, Petersen W, Mengis N, Niederer D, Stein T, Stoffels T, Prill R, Schmidt-Lucke C  
PLOS Digital Health | <https://doi.org/10.1371/journal.pdig.0000175> February 17, 2023
- 3. Kniegelenkinfektion nach Rekonstruktion des vorderen Kreuzbands - Prävention und Therapie -**  
Pfeiffer TR, Stoffels T, **Höher J**  
Knie Journal, September 2023, <https://doi.org/10.1007/s43205-023-00240-9>
- 4. Injuries and Use of Safety Equipment in River Surfing**  
Wende C, Lambert C, **Höher J**, Balke M.  
The Orthopaedic Journal of Sports Medicine, 11(4), 23259671231155884 DOI: 10.1177/23259671231155884
- 5. Vancomycin pre-soaking of the graft reduces postoperative infection rate without increasing risk of graft failure and arthrofibrosis in ACL reconstruction.**  
Offerhaus C, Balke M, Hente J, Gehling M, Blendl S, **Höher J**  
Knee Surgery, Sports Traumatology, Arthroscopy **2019**, <https://doi.org/10.1007/s00167-018-5323-6>
- 6. ACL reconstruction with quadriceps tendon graft and press-fit fixation versus quadruple hamstring graft and interference screw fixation – a matched pair analysis after one year follow up**  
Akoto R, Albers M, Balke M, Bouillon B, **Höher J**  
Musculoskeletal Disorders (**2019**) 20:109 <https://doi.org/10.1186/s12891-019-2499-y>