



**Lukas B Moser**

**Contact**

Lukas B Moser

## Publications (8)

Hess S, Moser L, Robertson E, Behrend H, Amsler F, Iordache E, Leclercq V, Hirschmann M. Osteoarthritic and non-osteoarthritic patients show comparable coronal knee joint line orientations in a cross-sectional study based on 3D reconstructed CT images. *Knee Surg Sports Traumatol Arthrosc* 2021

Hochreiter B, Moser L, Hess S, Hirschmann M, Amsler F, Behrend H. Osteoarthritic knees have a highly variable patellofemoral alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2020

Hess S, Moser L, Amsler F, Behrend H, Hirschmann M. Highly variable coronal tibial and femoral alignment in osteoarthritic knees: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1368-1377.

Hirschmann M, Moser L, Amsler F, Behrend H, Leclercq V, Hess S. Phenotyping the knee in young non-osteoarthritic knees shows a wide distribution of femoral and tibial coronal alignment. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1385-1393.

Hirschmann M, Moser L, Amsler F, Behrend H, Leclercq V, Hess S. Functional knee phenotypes: a novel classification for phenotyping the coronal lower limb alignment based on the native alignment in young non-osteoarthritic patients. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1394-1402.

Hirschmann M, Hess S, Behrend H, Amsler F, Leclercq V, Moser L. Phenotyping of hip-knee-ankle angle in young non-osteoarthritic knees provides better understanding of native alignment variability. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1378-1384.

Moser L, Hess S, Amsler F, Behrend H, Hirschmann M. Native non-osteoarthritic knees have a highly variable coronal alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019; 27:1359-1367.

Lampart M, Behrend H, Moser L, Hirschmann M. Due to great variability fixed HKS angle for alignment of the distal cut leads to a significant error in coronal TKA orientation. *Knee Surg Sports Traumatol Arthrosc* 2018

## Projects (0)

No results found.

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)