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Units

Orthopädische Chirurgie und Traumatologie des Bewegungsapparates

Profile Function

chief of service

Publications (56)

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

Calek A, Ladurner A, Jud L, Zdravkovic V, Behrend H. Tibial joint line orientation has no effect on joint awareness after mechanically aligned total knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc* 2021

Calek A, Hochreiter B, Hess S, Amsler F, Leclercq V, Hirschmann M, Behrend H. High inter- and intraindividual differences in medial and lateral posterior tibial slope are not reproduced accurately by conventional TKA alignment techniques. *Knee Surg Sports Traumatol Arthrosc* 2021

Calek A, Behrend H. [When should we perform a knee or hip arthroplasty?]. *Ther Umsch* 2020; 77:469–474.

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

Behrend H, Hochreiter B, Potocnik P, El Baz Y, Zdravkovic V, Tomazi T. No difference in radiolucent lines after TKA: a matched-pair analysis of the classic implant and its evolutionary design. *Knee Surg Sports Traumatol Arthrosc* 2020; 28:3962–3968.

Ladurner A, Giesinger K, Zdravkovic V, Behrend H. The Forgotten Joint Score-12 as a valuable patient-reported outcome measure for patients after first-time patellar dislocation. *Knee* 2020; 27:406–413.

Hochreiter B, Hess S, Moser L, Hirschmann M, Amsler F, Behrend H. Correction to: Healthy knees have a highly variable patellofemoral alignment: a systematic review. *Knee Surg Sports Traumatol Arthrosc* 2019

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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.

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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.

Behrend H, Zdravkovic V, Bösch M, Hochreiter B. No difference in joint awareness after TKA: a matched-pair analysis of a classic implant and its evolutionary design. <i>Knee Surg Sports Traumatol Arthrosc</i> 2019; 27:2124-2129.
Giesinger J, Behrend H, Hamilton D, Kuster M, Giesinger K. Normative Values for the Forgotten Joint Score-12 for the US General Population. <i>J Arthroplasty</i> 2018
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Giesinger J, Hamilton D, Jost B, Behrend H, Giesinger K. WOMAC, EQ-5D and Knee Society Score Thresholds for Treatment Success After Total Knee Arthroplasty. J Arthroplasty 2015
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Behrend H, C W. Reisebericht AGA-SFA Travelling Fellowship 2006 - Arthroskopie 2007 Mai. 20/2: 165 - 167. 2007
Behrend H, Stutz G, Bähis H, Kuster M. Knee ligament injuries. Praxis 2006; 95:1663-71.
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MA K, Stutz G, Behrend H, Rukavina A, Kuster M. Is ACL-Reconstruction necessary to prevent Osteoarthritis? 12 Years follow-up Results after non-operative treatment of ACL-Rupture - British Journal of Sportsmedicine. 2005
Hertel P, Behrend H, Cierpinski T, Musahl V, Widjaja G. ACL reconstruction using bone-patellar tendon-bone press-fit fixation: 10-year clinical results. Knee surgery, sports traumatology, arthroscopy : official journal of the ESSKA 2005; 13:248-55.
Behrend H, Hertel P. Results of the surgical treatment of arthro-fibrosis of the knee. Der Unfallchirurg 2003; 106:483-91.

Projects (2)

Does custom-made total knee arthroplasty better restore normal gait than conventional total knee arthroplasty?

Fundamental Research - Nov 21, 2018 - Dec 31, 2020

Automatically Closed

Vitamin C Hauptstudie

Clinical Studies - Aug 1, 2011 - Dec 31, 2014

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