

Kantonsspital Baselland

Klinik für Orthopädie und Traumatologie des Bewegungsapparates
Team Fuss und Knie

Publikationen 2017

Publikationen Fuss

1. Barg A, Ruiz R, Hintermann B. Die Triplearthrodese als Baustein für die Korrektur der Pes cavovarus Deformität. Oper Orthop Traumatol 2017;29(6):461-472.
2. Deforth M, Krahenbuhl N, Zwicky L, Knupp M, Hintermann B. Supramalleolar Osteotomy for Tibial Component Malposition in Total Ankle Replacement. Foot Ankle Int 2017; 38(9):952-956.
3. Hintermann B, Ruiz R, Barg A. Dealing with the Stiff Ankle: Preoperative and Late Occurrence. Foot Ankle Clin 2017;22(2):425-453.
4. Hintermann B, Ruiz R, Barg A. Novel Double Osteotomy Technique of Distal Tibia for Correction of Asymmetric Varus Osteoarthritic Ankle. Foot Ankle Int 2017; 38(9):970-981.
5. Knupp M. The Use of Osteotomies in the Treatment of Asymmetric Ankle Joint Arthritis. Foot Ankle Int 2017;38(2):220-229.
6. Krahenbuhl N, Horn Lang T, Hintermann B, Knupp M. The subtalar joint: A complex mechanism. EFORT Open Rev 2017;2(7):309-316.
7. Krahenbuhl N, Siegler L, Deforth M, Zwicky L, Hintermann B, Knupp M. Subtalar joint alignment in ankle osteoarthritis. Foot and ankle surgery 2017; epub October 18.
8. Krahenbuhl N, Weinberg MW, Davidson NP, Mills MK, Hintermann B, Saltzman CL, et al. Imaging in syndesmotic injury: a systematic literature review. Skeletal radiology 2017; epub November 30.
9. Krahenbuhl N, Zwicky L, Bolliger L, Schadelin S, Hintermann B, Knupp M. Mid- to Long-term Results of Supramalleolar Osteotomy. Foot Ankle Int 2017;38(2):124-132.
10. Wagener J, Gross CE, Schweizer C, Horn Lang T, Hintermann B. Custom-made total ankle arthroplasty for the salvage of major talar bone loss. The bone & joint journal 2017;99-B(2):231-236.
11. Wight L, Owen D, Goldbloom D, Knupp M. Pure Ankle Dislocation: A systematic review of the literature and estimation of incidence. Injury 2017;48(10):2027-2034.
12. Wimmer MD, Hettchen M, Ploeger MM, Hintermann B, Wirtz DC, Barg A. Aseptische Lockerung einer OSG Endoprothese und Konversion zur OSGArthrodesis. Oper Orthop Traumatol 2017;29(3):207-219.

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Publikationen Hand & Schulter

13. **Frueh FS, Reichlin C, Vogel P, Honigmann P.** Irreducible PIP joint dislocations - algorithm for open reduction and soft tissue repair. 53rd Annual Meeting French Society for Surgery of the Hand (SFCM), Paris, France, 19.2.2017.
14. **Frueh FS, Später T, Körbel C, Scheuer C, Simson AC, Lindenblatt N, Giovanoli P, Menger MD, Laschke MW.** Prevascularization of Integra® with adipose tissue-derived microvascular fragments enhances early skin grafting. 53rd Annual Meeting Swiss Society for Plastic Surgery, St. Moritz, 01.09.2017.
15. **Frueh FS, Körbel C, Gassert L, Müller A, Gousopoulos E et al.** Lymphödem im Nagermodell – Analyse von Volumetriemethoden und Nanopartikel-basierter interstitieller MR-Lymphographie. Jahrestagung Gesellschaft Deutschsprachiger Lymphologen, Frankfurt, Germany, 07.10.2017.
16. **Frueh FS, Körbel C, Haefeli M, Honigmann P.** Systematic review and outcome analyses of computer-assisted corrective osteotomies of distal radius mal-unions. 51st Annual Meeting Swiss Society for Surgery of the Hand (SGH), Thun, 16.11.2017.
17. **Honigmann P, Henning J, Eisenschenk A, Kalbermatten DF, Schaefer DJ, Haefeli M.** Endoskopie in der Hand- und Ellenbogenchirurgie. Obere Extremität 2017;12(3):171-176.
18. Leclere FM, **Mathys L, Juon B, Vogelin E.** The Role of Dynamic Ultrasound in the Immediate Conservative Treatment of Volar Plate Injuries of the PIP Joint: A Series of 78 Patients. Plast Surg 2017;25(3):151-156.
19. Meier R, Haug L, Surke C, **Mathys L, Vogelin E.** Acquired Constriction Ring: A Case of Rubber Band Syndrome. Pediatr Emerg Care 2017; epub March 13.
20. Meszaros T, Vogelin E, **Mathys L, Leclere FM.** Perilunate fracture-dislocations: clinical and radiological results of 21 cases. Arch Orthop Trauma Surg 2017; epub December 27.
21. Msalleem B, Beiglboeck F, **Honigmann P, Jaquiere C, Thieringer F.** Craniofacial Reconstruction by a Cost-Efficient Template-Based Process Using 3D Printing. Plast Reconstr Surg Glob Open 2017;5(11):e1582.
22. Müller A, Fries P, Jelvani B, Lux F, Rübe CE, Kremp S, Giovanoli P, Buecker A, Menger MD, Laschke MW, **Frueh FS.** MR lymphography at 9.4 Tesla using a Gadolinium-based nanoparticle: Investigations in healthy rats and in a hindlimb lymphedema model. Invest Radiol 2017;52(12):725-733.
23. **Suter T, Kolz CW, Tashjian RZ, Henninger HB, Gerber Popp A.** Humeral head osteotomy in shoulder arthroplasty: a comparison between anterosuperior and inferoanterior resection techniques. Journal of shoulder and elbow surgery 2017;26(2):343-351.
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25. Widjaja SP, Fischer H, Brunner AR, **Honigmann P**, Metzger J. Acceptance of Ambulatory Laparoscopic Cholecystectomy in Central Switzerland. World journal of surgery 2017;41(11):2731-2734.

Publikationen Hüfte

26. **Born P**, Ilchmann T, Zimmerli W, **Zwicky L**, Graber P, Ochsner PE, **Clauss M**. Survival and radiological results of uncemented revision stems in infected total hip arthroplasties. Ortopediskt Magasin 2017;2:48-49.
27. Filipov O, **Stoffel K**, Gueorguiev B, Sommer C. Answer to comment: Femoral neck fracture osteosynthesis by the biplane double-supported screw fixation method (BDSF) reduces the risk of fixation failure. Arch Orthop Trauma Surg 2017;137(8):1167-1171.
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29. **Mueller Greber P**, **Manzoni I**, Ochsner PE, Ilchmann T, **Zwicky L**, **Clauss M**. Excellent long-term results of the Muller acetabular reinforcement ring in primary cup revision. Acta Orthop 2017;88(6):619-626.
30. Rieger B, Ilchmann T, Bolliger L, **Stoffel K**, **Zwicky L**, **Clauss M**. Midterm results of revision total hip arthroplasty with an uncemented modular femoral component. Hip Int 2017; epub October 12.
31. Sommer C, Nork SE, Graves M, Blauth M, Rudin M, **Stoffel K**. Quality of fracture reduction assessed by radiological parameters and its influence on functional results in patients with pilon fractures-A prospective multicentre study. Injury 2017;48(12):2853-2863.
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34. Ahmad SS, **Hirschmann MT**, Voumard B, Kohl S, Zysset P, Mukabeta T, et al. Adjustable loop ACL suspension devices demonstrate less reliability in terms of reproducibility and irreversible displacement. Knee Surg Sports Traumatol Arthrosc 2017; epub November 06.

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35. Arnold MP, **Burger LD**, Wirz D, Goepfert B, **Hirschmann MT**. The biomechanical strength of a hardware-free femoral press-fit method for ACL bone-tendon-bone graft fixation. *Knee Surg Sports Traumatol Arthrosc* 2017;25(4):1234-1240.
36. Barthassat E, Afifi F, Konala P, Rasch H, **Hirschmann MT**. Evaluation of patients with painful total hip arthroplasty using combined single photon emission tomography and conventional computerized tomography (SPECT/CT) - a comparison of semi-quantitative versus 3D volumetric quantitative measurements. *BMC medical imaging* 2017;17(1):31.
37. Becker R, **Hirschmann MT**, Karlsson J. The role of ligament tension and sensomotoric system in total knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc* 2017;25(6):1663-1665.
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44. **Hirschmann MT**, Kort N, Kopf S, Becker R. Fast track and outpatient surgery in total knee arthroplasty: beneficial for patients, doctors and hospitals. *Knee Surg Sports Traumatol Arthrosc* 2017;25(9):2657-2658.
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46. **Kroll A, Schiapparelli FF**, de Simoni C, Slevin O, **Hirschmann MT**. Füllung des Osteotomiespalts : Ob, wann und womit?. *Orthopade* 2017;46(7):596-600.

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47. **Kroll A, Schiapparelli FF, Hirschmann MT.** Chancen und Grenzen der Knieendoprothetik beim jungen Patienten. Leading Opinions, Orthopädie 2017;1-3.
48. **Mathis DT, Hirschmann A, Falkowski AL, Kiekara T, Amsler F, Rasch H, Hirschmann MT.** Increased bone tracer uptake in symptomatic patients with ACL graft insufficiency: a correlation of MRI and SPECT/CT findings. Knee Surg Sports Traumatol Arthrosc 2017; epub May 27.
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Publikationen Infekt

63. **Clauss M**, LaschkoInig E, Graf S, Kuhn KD. Influence of Sonication on Bacterial Regrowth from Antibiotic Loaded PMMA Scaffolds - An In-vitro Study. *J Bone Jt Infect* 2017;2(4):213-217.
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Publikationen Traumatologie

68. **Acklin YP**, Zderic I, Grechenig S, Richards RG, Schmitz P, Gueorguiev B. Are two retrograde 3.5 mm screws superior to one 7.3 mm screw for anterior pelvic ring fixation in bones with low bone mineral density? *Bone & joint research* 2017;6(1):8-13.

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69. Acklin YP, Zderic I, Richards RG, Schmitz P, Gueorguiev B, Grechenig S. Biomechanical investigation of four different fixation techniques in sacrum Denis type II fracture with low bone mineral density. *J Orthop Res* 2017; epub November 06.
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