

## Presentations Markus Knupp

- 17.12.19 Master Course in Biomedical Engineering, University of Basel. Lecture on 'Pathophysiology of the sense organs.'
- 15.-16.11.19 Int. Foot and Ankle Mega Course Arthroscopy, Fore-, Mid- and Hindfoot Surgery, Munich, Germany. Invited faculty. Presentations: Chronic syndesmotic injuries; Osseous Corrections (Calcaneal Slide, Evans and Cotton Osteotomy); The importance of the Spring Ligament Repair for Flatfoot Treatment: Combined FDL Transfer and Spring Ligament Augmentation.
- 09.11.19 2nd Sports medical performance day: Komplexverletzungen im Sport- Stolpersteine oder Karriereende? Rheinfelden. Invited guest speaker. Presentation: Complex injuries to the foot and ankle in the professional athlete.
- 29.10.19 Infinity Cadaveric Lab on ankle replacement, Augsburg, Germany"§ Chairman. Presentations: Total ankle replacement; Computer assisted implantation of an ankle prothesis.
- 24./25.10.19 Seminare zur Chirurgischen Facharztvorbereitung. Traumatologie Fuss und Sprunggelenk. Triemli Spital Zürich.
- 23.10.19 Knacknüsse der Fuss- und Sprunggelenkschirurgie, Hotel Astoria, Olten. Chairman. Presentations: Chronic syndesmotic injuries; Dysplastic ankles; Chronic ankle pain.
- 22.10.19 Master Course in Biomedical Engineering, University of Basel. Lecture on 'Pathophysiology of the Musculoskeletal System'.
- 04.09.-06.09.19 AO Trauma Nordic Course- Foot And Ankle Reconstruction with anatomical Specimens, Tampere, Finland. Presentations: Joint preserving surgery; Pilon fractures; Ankle fractures
- 23.-25.08.19 Hindfoot experts meeting, Digital orthopaedics, Bruxelles, Belgium. Invited expert.
- 23.08.19 Arthroskopiekurs Luzern. Referent und Tutor. Präsentationen: Arthroskopie am Oberen Sprunggelenk.
- 26.06.19 Annual meeting of Swiss Orthopaedics, Baden. Co-Chairman of the instructional course lecture on ankle injuries. Presentation: Treatment of syndesmotic injuries.
- 15.06.19 Interprofessionelle Zusammenarbeit aus der Sicht des Chirurgen mit Podologen, Orthopädieschuhmachern und Wundexperten. Arlesheim. Presentations: Der diabetische Fuss; Therapie des Hallux valgus.
- 12.06.19 Instructional lecture for physiotherapists, Reha City, Basel. Presentations: Achillestendon injuries; Ankle- and subtalar instability.
- 23.-24.05.19 Foot and Ankle Symposium Zürich. Eingeladener Gastreferent. Präsentation 'What should be done to get a perfect Akin osteotomy done?'
- 16.05.19 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.

- 04.-05.05.19 Annual meeting of the Swiss Foot and Ankle Society (SFAS), Luzern. Instructor at the Wetlab. Presentation: Arthroscopy of the ankle.
- 07.03.19 Lecture at the University of Basel, Dept. of Sports. Deformities of the foot and ankle.
- 21.-22.02.19 Chairman Surgical Lab Course Foot and Ankle. Arthrex Lab Munich, Germany. Presentations: Endoscopy of the hindfoot, Instabilities of the ankle and the subtalar joint; Osteochondral lesions, Supramalleolar osteotomies, Calcaneal osteotomies, Ankle fusion.
- 8.-9.2.19 Masterkurs Rückfusschirurgie D. A. F. (Deutsche Assoziation für Fuss- und Sprunggelenk), Düsseldorf, Deutschland. Referent und Instruktor. Präsentation: Deltoid und Springligament Verletzungen und deren Therapie.
- 10.01.19 32 medical colloquium of the Swiss football association (SFV), Bern. Invited guest speaker: Injuries of the foot and ankle in football players.
- 18.12.18 Master **Course in Biomedical Engineering, University of Basel.** Lecture on 'Pathophysiology of the sense organs.'
- 30.11-1.12.18 **GFFC (Gesellschaft für Fuss- und Sprunggelenkchirurgie), München, Germany.** Invited international guest lecturer. Presentations: 'The evolution of joint retaining surgery'; 'My worst case and how I salvaged it'. Arthrex surgical skills lab: Presentation: 'Instability of the ankle and the subtalar joint'.
- 17.11.18 Back stage day, Merian Iselin Spital, Basel. Präsentation: 'Die Sprunggelenksprothese. Hightech im OP: Was macht der Computer und was der Orthopäde? '
- 25.10.18 Hausärztefortbildung. Präsentationen: 'Behandlung der OSG-Distorsion', 'Therapie von Vorfuss-Fehlstellungen (Hallux valgus, Krallenzehen)'.
- 09.10.18 Master **Course in Biomedical Engineering, University of Basel.** Lecture on 'Pathophysiology of the Musculoskeletal System'.
- 04.10.18 **EFAS (European Foot and Ankle Society) Meeting,** Geneva. Invited guest speaker. Presentation: The use of osteotomies in the treatment of asymmetric ankle joint arthritis.
- 04.10.18 Annual meeting of the **Swiss Foot and Ankle Society (SFAS),** Geneva. Instructor at the Wetlab. Presentation: Arthroscopically assisted ankle fusion.
- 24.08.18 Arthroskopiekurs Bern. Referent und Tutor. Präsentationen: Arthroskopie am Oberen Sprunggelenk.
- 11.-14.06.18 **American Foot and Ankle Society (AOFAS), Boston, USA.** Invited guest speaker at the Symposium: Ankle Joint Preservation: My Way. Presentation: 'Cartilage: I can fix it!'.
- 10.06.18 Fussfachtag Burgdorf. Vorträge: 'Der diabetische Fuss', 'Der Hallux valgus'.
- 25.05.18 **University of Basel.** Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.
- 24.-25.05.18 Foot and Ankle Symposium, Zürich, Switzerland. Presentations: 'Principals of joint

- preservation', 'Correction of varus ankle deformities'.
- 19.-21.04.18 Invited guest speaker at the 13<sup>th</sup> Biennial Canadian Foot & Ankle Symposium, Toronto, Canada. Presentations: Mistakes I never want to make again; Ankle fusion vs ankle replacement; The role of minimally invasive forefoot surgery; Supramalleolar osteotomies; Posterior malleolus: When to fix?
- 22.-23.03.18 Chairman Surgical Lab Course Foot and Ankle. **Arthrex Lab Munich, Germany**. Presentations: Endoscopy of the hindfoot, Instabilities of the ankle and the subtalar joint; Rerupture and chronic tears of the deltoid ligament; Ankle fusion versus Ankle replacement; Flatfoot deformity: Diple or Triple Arthrodesis?; Case discussions.
- 27.02.18 Rheumaliga beider Basel. Öffentlicher Vortrag: Was tun bei einem Hallux valgus?
- 24.11.17 **Curso biomecanica clinica do pé & tornozelo 2017, Lisabon, Portugal**. Invited Faculty. Presentations: 'Medial ankle Instability', 'Osteotomies'; 'Total ankle replacement versus ankle fusion'.
- 27.10.17 **Deutscher Kongress für Orthopädie und Unfallchirurgie (DKOU), Berlin, Germany**. Invited geust speaker. Presentation: Augmentationen und Management von Rerupturen des Deltabandes.
- 28.-29.09.17 International Cartilage Repair Society (ICRS) Meeting, Zurich. Osteoarthritis in the Athlete. Faculty member. Presentation: The use of ostetomies in the treatment of asymmetric ankle joint arthritis.
- 01.06.17 Invited guest lecturer **18<sup>th</sup> Efort Congress Vienna, Austria**. Interactive Expert Exchange. Moderation of the clinical cases. Presentation: Supramalleolar Corrections: Opening, Closing, Dome-Shaped, or other?
- 19.05.17 **University of Basel**. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.
- 18.05.-19.05.17 **Swiss Foot & Ankle Society**, Organizer: Anatomy Laboratory and Symposium. Presentation: Atypical malleolar fractures.
- 04.05-05.05.17 Chairman Surgical Lab Course Foot and Ankle. **Arthrex Lab Munich, Germany**. Presentations: Instabilities of the ankle and the subtalar joint; Peroneal tendon disorders, Osteochondral lesions, Supramalleolar and calcaneal osteotomies, Case discussions.
- 25.04.17 Öffentlicher Vortrag, **Publikumsakademie, Merian Iselin Klinik, Basel**. Präsentation: Arthrose und Deformitäten am Fuss und Sprunggelenk
- 07.04.17 Faculty opponent, public defense of the Doctoral Thesis of Ilka Kamrad, M. D. PhD, **University of Lund, Sweden**. Title: Total Ankle replacement versus Ankle Fusion in end stage ankle joint Osteoarthritis.
- 25.-27.01.17 **OrthoDays, International Foot and Ankle Course**, MuttENZ, Switzerland. Faculty member. Presentations: Video symposium on Hallux valgus corrections; Z-osteotomy of the calcaneus; Foot reconstruction: how I did this case; Ankle osteoarthritis: joint

- preserving surgery; My worst case.
- 18.01.17 **Berner Sportforum, Biel.** Presentation: Arthrosis: not just wear and tear!
- 01.12.16 Hindfoot meeting **Academisch medische centrum, Amsterdam.** Morphology of the subtalar joint.
- 29.11.16 4th years medical students, University of Basel. Injuries of the ankle and foot.
- 12.11.16 **Operationskurs Achillessehne und Rückfuss, 35 Jahre Rennbahnklinik, Muttenz.** Presentations: Joint preserving surgery in Ankle joint arthritis; Lateral column lengthening.
- 15.-16.9.16 **Annual meeting of the AGA (Gesellschaft for Arthroskopie und Gelenkschirurgie),** Basel. Chair of the foot and ankle program. Presentations: Medial ankle instability: ethiology and treatment; Joint preserving surgery in ankle joint arthritis.
- 09.09.16 **Foot and Ankle Symposium, Zürich.** Presentation: Medial ankle instability- How to assess and how to address.
- 25-26.08.16 **AO Trauma Nordic Course- Foot And Ankle Reconstruction with anatomical Specimens, Tampere, Finland.** Presentations: Failed pilon fracture; Supramalleolar osteotomy; Case presentations.
- 21.07.16 **American Foot and Ankle Society (AOFAS), Toronto, Canada.** Presentation: ‘Is the Diple still being done?’.
- 1.5.16 Symposium Ankle fusion versus Total Ankle Replacement, Combined annual meeting of the **Swiss Orthopaedics and the European orthopaedic association (EFORT), Geneva, Switzerland.** Presentation: Total ankle replacement: whats the evidence.
- 27.05.16 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year’s students.
- 20.05.16 Annual meeting of the **Swiss Foot and Ankle Society (SFAS), Bern.** Presentation: Stress Fracture of the 5<sup>th</sup> Metatarsal.
- 6.-7.5.16 Annual meeting of the **Brasilian Orthopaedic Foot and Ankle Society, Belo Horizonte, Brasil.** Invited guest lecturer. Presentations: Supramalleolar osteotomy complications: tips and tricks; Case presentation Ankle Osteotomies; Failed micro fractures in OCL of the talus: should I have look the patient alignment?; The Treatment of malunited calcaneus fractures; What if my hindfoot fusion after flatfoot reconstruction fails?; The treatment of the infected total ankle replacement.
- 14.04.16 **F. A. M. E. speciality day, Basel.** Presentation: Instabilität des oberen oder unteren Sprunggelenkes?
- 1.4.16 Chairman Arthroscopy of the Ankle Joint. **Arthrex Lab Munich, Germany.** Live Surgeries and Presentations: Arthroscopy of the hindfoot; Anatomy of the medial and lateral ankle; The diseased Tibialis posterior Tendon: surgical solutions
- 25.-26.2.16 Annual meeting of the **European Footclub, Barcelona, Spain.** Case Presentations.

- 3.2.16 Lecturer for the Radiologist at the Kantonsspital Baselland. What does the Footsurgeon want to know from the radiologist?
- 27.1.16 Invited guest lecturer at the monthly meeting of the Basel Society for Rheumatology, University Hospital Basel. Arthritis of the ankle: how to choose between Ankle replacement and ankle fusion.
- 20.-22.1.16 **OrthoDays, International Foot and Ankle Course, Muttenz, Switzerland.** Faculty member. Presentations: The failed ankle fracture-what now?; Advanced foot reconstruction: how to solve this case; My worst case;
- 07.12.2015 Invited Guest lecturer **Kiwanis Club Birsek.** Modern approaches to Osteoarthritis.
- 24.11.15 4th years medical students, University of Basel. Injuries of the ankle and foot.
- 11.-13.11.15 Annual meeting of the **British Orthopaedic Foot and Ankle Society (BOFAS), Guildford, U. K..** Invited international guest speaker. Keynote lecture: ‘Management of ankle arthritis with osteotomies’. Presentations: ‘The subtle cavus foot, does it need an osteotomy?’; ‘Incidence and management of the malunited calcaneus fracture’.
- 9.10.15 **Symposium on Osteoarthrosis, Paulinenhilfe, Stuttgart, Germany.** Invited Guest lecturer. Presentation: Can Osteotomies prevent Fusions and Joint Replacements?
- 2.-3.10.15 4th Cadaver course of the **European Foot and Ankle Society, Bruxelles, Belgium.** Hands on Course. Presentation: Revisionarthroplasty: when to use standard, revision or custom made implants.
- 28.08.15 Hands on Arthroscopy Course, **Swiss Endos, Fribourg, Switzerland.** Anterior ankle arthroscopy. Portals, Tips and Tricks.
- 30.7.-2.8.15 Annual Summer meeting of **Australian Foot and Ankle Society, Perth, Australia.** Invited international guest speaker. Presentations: Periarticular osteotomies for ankle arthritis; Indications for Total Ankle Replacement / Ankle Fusion; Salvage of failed Total Ankle Replacement.
- 15.-17.07.15 Annual Summer meeting of the **American Foot and Ankle Society (AOFAS), Long Beach, U. S. A..** Invited international guest speaker and Faculty member. Presentations: Joint sparing surgery for ankle arthritis- whats new?
- 15.06.15 Public Symposium Bruderholzspital. Der schmerzhafter Fuss.
- 11.-12.06.15 **British Foot and Ankle Society Consensus Meeting, Edinburgh, U. K..** Invited international guest speaker: Treatment of medial Ankle OA.
- 05.06.15 Invited Guest lecturer of Internal Medicine Association Baselland / Baselstadt: Arthrose: Genese, Diagnose und Therapie.
- 20.5.15 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year’s students.
- 08.05.15 Annual meeting of the **Swiss Foot and Ankle Society (SFAS), Lugano.** Presentation: Treatment of acute and chronic peroneal tendon disorders.

- 26.-27.4.15 Annual meeting of the **European Footclub. London, U. K.**. Presentation: News in total ankle replacement.
- 13.-14.4.15 Chairman Arthroscopy of the Ankle Joint. **Arthrex Lab Munich, Germany**. Live Surgeries and Presentations: Arthroscopy of the hindfoot joints, Endoscopy of the Hindfoot tendons, Anatomy of the medial and lateral ligaments; FDL tendon transfer in flatfoot reconstruction; Syndesmotic injuries.
- 11.-13.2.15 **Orthodays, Muttenez:** Faculty Foot and Ankle. Presentations: Varus Dislocation of the Ankle; Osteochondral Lesions- is imaging reliable?; Principles of Joint preserving Surgery in the arthritic ankle.; Current Techniques in Ankle Fusion.; Hindfoot reconstruction: learn from the master: how I did it., Metatarsal osteotomy: my worst case.
- 29.11.14 **EFORT Instructional Course.** Faculty. Presentation: Periarticular osteotomies: Algorithm. **Lausanne, Switzerland**
- 25.11.14 4th years medical students, University of Basel. Injuries of the ankle and foot.
- 06.11.14 General practitioners meeting, Bruderholzspital. Presentation: Ankle sprain without fracture- current treatment recommendations?
- 29.10.14 International Session **Deutscher Kongress für Orthopädie und Unfallchirurgie (DKOU), Berlin, Germany 2014:** Ankle osteoarthritis: conservative, fusion or arthroplasty. Presentation: Osteotomies-when, where, how?
- 11.10.14 Invited guest lecturer of the **Belgian Foot and Ankle Society, Gent, Belgium**. Presentation: Osteotomies around the ankle joint in osteoarthritis.
- 06.09.14 33rd Annual Meeting of the **Italian Foot and Ankle Society, Milano, Italy**. Presentation: Revisionarthroplasty: my algorithm.
- 28.8.14 Annual Meeting of the **Swedish Orthopaedic Association, Helsingborg, Sweden**. Honorary Guest Lecturer: Treatment of the arthritic ankle: not just prostheses!
- 28.05.14 Interdisciplinary Diabetic Foot Symposium Basel. Presentation: Orthopedic treatment of the diabetic foot.
- 23./24.05.14 Elective Foot and Ankle Course Hindfoot. Basel. Practical Exercises. Presentation: My worst case: How did I manage it?
- 13.05.14 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.
- 7.5.14 Annual meeting of the Rheumatoid Association, Basel. Guest Lecturer. Evolution of Arthritis.
- 30.4.-2.5.14 **Annual meeting of the Mexican Orthopaedic Association, Mexico City**. Honorary Guest Lecturer. Presentations: Osteotomies of the calcaneus; Arthroplasty of the ankle joint; Arthroplasty versus Fusion in the arthritic ankle joint; Osteotomies of the foot and ankle in the treatment of osteoarthritis.

- 1.2.14 Fortbildungstag SGOT, Gelenkserhaltende Rückfusschirurgie, Bern: gegenwärtiger Stand und Aussichten. Moderation. Präsentation: Grundlagen der korrigierenden Rückfussosteotomien.
- 18.-21.1.14 **17th Surgical skill course Forefoot. Luzern, Switzerland.** Faculty member, Moderator. Presentations: How I manage the young lady with little bunion that ask for surgery to wear high heel shoes?; ORIF Jones fracture; How have I managed my worst case?; The skew foot – “out of the rules ?”; The metatarsal osteotomies did not heal after a Helal procedure – can I fix it ?
- 6.-7.12.13 **EFAS (European Foot and Ankle Society) Advanced Symposium ‘Difficult scenarios’. Edinburgh, Scotland.** Presentation: Peroneal tendinopathy in a patient with hindfoot deformity.
- 16.12.13 **EFORT Instructional Course, Basel.** Faculty. Presentation: Joint preserving surgery for varus ankle / hindfoot OA.
- 14.11.13 Guest lecturer of the general practitioners and rheumatologist association Jura. Presentation: New views on arthritis of the lower limb.
- 9.11.13 **AO Seminar Traumatology of the Foot and Ankle, Solothurn.** Presentation: Biomechanics.
- 05.11.13 Öffentlicher Vortrag: In den Schuhen von Betroffenen. Liestal.
- 26.10.13 **46. APO Annual meeting, Fribourg.** Presentation: Surgical treatment of ankle arthritis.
- 4.10.13 **Arthrosi di caviglia: Consensus conference internazionale. Milano, Italy.** Presentations: ‘Imaging of ankle arthritis’, ‘Osteotomies for instability and asymmetric arthritis’.
- 26.-27.9.13 **5th Foot and Ankle Symposium, University of Zürich.** , The logic behind joint preserving surgery’, ‘Basic algorithms to decide for corrective osteotomies’, ‘Malunited ankle fractures’, ‘Rigid hindfoot valgus- ankle involvement’.
- 30.08.13 Hands on Arthroscopy Course, **Swiss Endos, Fribourg, Switzerland.** Anterior ankle arthroscopy. Portals, Tips and Tricks.
- 17.07.13 **Summermeeting of the American Foot and Ankle Society, Miami, U.S.A..** Presentations; ,What’s a triple? I’ll take the dipole’, ‘Total ankle replacement using a three-component ankle prothesis design: Survivorship analysis of 684 patients’.
- 04.07.13 **Öffentliche Antrittsvorlesung zur Habilitation: Volkskrankheit Arthrose- wer rastet der rostet.**
- 20.-21.6.2013 **Hindfoot days Liestal.** Presentations: ‘Anatomy and biomechanics of the hindfoot’, ‘Preoperative considerations prior to TAR’, Supramalleolar osteotomies- principles and techniques’, ‘Triple arthrodesis through a single

- medial approach', Tibiocalcaneal arthrodesis with plate fixation', 'The varus ankle'.
- 24.05.13 **Swiss Foot and Ankle Society Annual meeting, Zürich.** Presentations: 'Surgical treatment of malunited pilon fractures', 'Surgical correction of Stage IV posterior tibial tendon dysfunction',
- 23.05.13 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.
- 22.02.13 **Victorian branch annual scientific meeting, Lorne, Australia.** Presentation: The effect of calcaneus osteotomies on the ankle joint- a cadaveric study.
- 20.12.12 **Tasmanian Foot and Ankle meeting, Launceston, Tasmania.** Invited guest lecturer. Joint preserving treatment options in ankle arthritis.
- 22.11.12 **Orthopaedic Journal Club Melbourne, Australia.** Invited Guest lecture. Failed Ankle Arthroplasties- how to salvage them.
- 13.10.12 **EFORT Instructional Course, Geneva.** Joint preserving surgery in ankle arthrosis
- 27.-28.09.12 **Hindfoot Days Liestal.** Presentations: Anatomy and biomechanics of the hindfoot; TAR-Preoperative Evaluation; Supramalleolar Osteotomies- principles and techniques; Z-osteotomy of the calcaneus; Triple arthrodesis through a single medial approach, Tibiocalcaneal arthrodesis (plate fixation); The varus ankle.
- 20.-21.09.12 **4th Foot and Ankle Symposium, University of Zürich.** Malunited ankle fractures; Infections of the foot and ankle – A logical approach to solve the problem; Missed medial ankle instability; Peritalar instability: How to recognize and treat the problem; Neglected hindfoot valgus in total ankle replacement; The septic total ankle replacement: My approach; Secondary treatment of Lisfranc injuries and sequels
- 23.08.12 Hands on **Arthroscopy Course, Swiss Endos, Fribourg, Switzerland.** Anterior ankle arthroscopy. Portals, Tips and Tricks.
- 31.05.-03.06.12 **GOTS Experts meeting 'Ankle instability', Spreewald, Germany.** Coordination of the 'surgical reconstruction' group. Presentation: Ankle instability.
- 23.05.2012 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students.
- 26.-27.04.2012 Wet Lab. Elective Foot and Ankle Surgery, Basel, Switzerland. Faculty member.
- 20.04.2012 **Swiss Foot and Ankle Society (SFAS) Annual meeting. Lucerne, Switzerland.** Presentation: Surgical options in hindfoot instability: Bony / Tendon procedures.
- 29.-30.03.2012 **Founding member of the 'European Foot Club', Lyon, France.** Presentations: The economic impact of ambulatory surgery, Economic changes in Foot and Ankle surgery.
- 23.-24.02.2012 **Deutsche Assoziation für Fusschirurgie Jahreskongress, Dresden, Deutschland.** Chairman: Total ankle replacement in special conditions, Total ankle



- replacement. Presentations: Total ankle replacement in varus ankles, The biomechanical effect of supramalleolar deformities on the ankle joint, Treatment of asymmetric ankle arthritis, Supramalleolar osteotomies and total ankle replacement.
- 02.02.2012 **GOTS Meeting Basel.** Presentation: Clinical examination of the Achilles tendon, Basel, Switzerland.
- 28.-31.01.2012 **Practical Foot Surgery. 15<sup>th</sup> Surgical skill course** Forefoot. Luzern, Switzerland. Faculty member, Moderator. Presentations: Lisfranc pathologies driven forefoot disorders, Sesamoid fractures, ORIF in Jones fractures, The metatarsal osteotomies did not heal after a Helal procedure, can they be fixed?
- 29.11.2011 4<sup>th</sup> years medical students, University of Basel. Injuries of the ankle and foot.
- 18.11.2011 Gait and Function- Symposium. University children's hospital Basel. Biomechanics and dysfunction of the Tibialis posterior muscle
- 11.11.2011 **Efort Instructional Course, Basel, Switzerland.** Joint preserving surgery for valgus ankle / hindfoot arthritis.
- 09.11.2011 **French orthop. Soc. Annual meeting (SOFCOT), Paris, France.** Effet néfaste des désaxations sur les surfaces articulaires. Analyse biomécanique des pressions articulaires. Algorithme décisionnel
- 01.10.2011 **Table ronde arrière-pied, Paris, France.** Presentations : Effet néfaste des désaxations sur les surfaces articulaires. Analyse biomécanique des pressions articulaires. Algorithme décisionnel
- 29.-30.09.2011 Hindfoot Course Kantonsspital Liestal, Switzerland. Presentations: Anatomy and biomechanics of the hindfoot. Total ankle replacement- preoperative evaluation. Peroneal tendon disorders. Joint preserving treatment options. Triple arthrodesis through a single medial approach. Tibiocalcaneal arthrodesis- plate fixation. The varus ankle.
- 09.09.2011 **3rd Foot and Ankle Symposium, University of Zürich.** Triple arthrodesis- medial approach. Basic principles of joint preserving surgery. Surgical treatment of the varus ankle.
- 13.-16.07.2011 **AOFAS Summermeeting, Keystone, CO, U. S. A..** Scientific committee and moderator. Presentations: Classification of asymmetric osteoarthritis and risk factors for treatment failure after supramalleolar osteotomies. Supramalleolar osteotomies for the treatment of overcorrected clubfoot deformity
- 07.06.2011 Ortho-Kränzli Basel. Presentation: Etiology and treatment of asymmetric ankle joint arthritis
- 16.05.2011 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students

- 13.05.2011 **Swiss Foot and Ankle Society (SFAS) Annual meeting, Biel.** Moderation and presentation: Pathologies of the Tibialis anterior tendon
- 17.-18.03.2011 **Integra Ankle days, Lyon, France.** Faculty member. Presentations: TAR: Indications and contra-indications; Salvage of ankle prosthesis: osteotomies, arthrodesis; Principles of osteotomies; How to approach a varus ankle; Ankle arthrodesis
- 12.03.2011 **Master di II livello in Obiettivi formative Chirurgia del Piede. Rome, Italy.** Presentations: Total ankle replacement- my experience; Salvage procedures for failed total ankle replacements.
- 19.02.2011 **American Orthopaedic Foot Ankle Society Annual Speciality day meeting (AAOS San Diego, CA, U. S. A.).** Presentation: Ankle fusions: Tips and pitfalls.
- 23.-26.01.2011 **Practical Foot Surgery. 13<sup>th</sup>.** Faculty member, Moderator. Presentations: The Cobb transfer; Principles of Supramalleolar Osteotomies and my strategy; Triple Arthrodesis-medial approach; My worst case solved with an ankle arthrodesis; The patient is walking on the intramedullary nail- now what?
- 02.12.10 Tutorial course 4<sup>th</sup> year medical students, University of Basel.
- 18.10.10 **2nd Foot and Ankle Symposium, University of Zürich.** Medial Ankle Instability Diagnosis and Management; Posttraumatic Ankle Osteoarthritis; Joint Sparing Procedures -The Role of Osteotomies.
- 16.11.10 6<sup>th</sup> years medical students, University of Basel: Sports injuries: tendon problems
- 04.11.10 Orthopaedic resident training program, University of Basel: Calcaneus fractures, Achilles tendon ruptures
- 07.10.10 Tutorial course 4<sup>th</sup> year medical students, University of Basel.
- 28.09.10 Orthopaedic Meeting, Hospital of Langenthal. The role of osteotomies in reconstructive hindfoot surgery.
- 12.09.10 **Annual Meeting of the China Foot and Ankle Society, Wenzhou, China.** Presentation: Treatment of OA in the Ankle Joint.
- 11.09.10 **Annual Meeting of the Chinese Trauma Association, Shanghai, China.** Presentation: Sequels and Treatment of Ankle Fractures.
- 09.09.10 **Meeting of the Shanghai Foot and Ankle Group, 6<sup>th</sup> Peoples Hospital, Shanghai, China.** Symposium and Presentation: Sequels and Treatment of Ankle Fractures.
- 17.08.10 Annual Travelling Fellowship of the Hamblyn Foundation. University of Basel. Guest lecture for Prof. Nunley: Supramalleolar Osteotomies Biomechanical Background and Clinical Results.
- 08.07.10 **American Orthopaedic Foot and Ankle Society Summermeeting, Washington D. C., U. S. A..** Presentation: Supramalleolar Osteotomies: Biomechanical Background and Clinical Results

- 10.-11.06.10 Intermediate training course on HIntegra® ankle replacement, Liestal, Switzerland. Presentations: Salvage of ankle prostheses: Osteotomies, Arthrodesis; Principles of osteotomies; How to approach a varus ankle; Ankle arthrodesis; Septic arthritis: contraindication for TAR?; Does hindfoot arthrodesis affect TAR?
- 01.06.10 Instructor for the dissection course on the anatomy of the lower limb, University of Basel, 1<sup>st</sup> year students
- 21.05.10 University of Basel. Lecture on the anatomy and disorder of the foot and ankle, 1st year's students
- 05.05.10 **HIntegra 10y anniversary meeting, Lyon, France.** Presentations: Ankle replacement together with knee replacements in the same time; Total ankle replacement in severe leg deformity
- 09.04.10 16. Annual meeting of the **German Foot and Ankle Society (D.A.F.), Frankfurt a. M.** Presentation: Revisionarthroplasty: Design problems of the tibial component
- 23.-26.01.10 Faculty member, Moderator Surgical Skill Course Forefoot Luzern. Presentations: Lisfranc pathologies driven forefoot problems; Dorsiflexion Osteotomy 1st cuneiform; Sesamoid abnormalities; Stress fractures of the Metatarsals; Metatarsal osteotomies did not heal after a Helal procedure – can they be fixed?
- 11/09 University of Basel. Lecture on Joint Dislocations, 4th year's students
- 10/09 Advanced Trauma Training, Synthes Oberdorf. Lectures and practical exercises on: Tibial and fibular shaft fractures; Pilon fractures; Talus fractures; Calcaneus fractures; Ankle fractures; Midfoot fractures
- 10/09 Hindfoot Course Kantonsspital Liestal, Switzerland. Presentations: Preoperative Evaluation in TAR; Salvage of painful TAR by osteotomies around the ankle; Principles and technique of supramalleolar osteotomies; Treatment of acquired flatfoot deformity stage II; Triple arthrodesis through a single medial approach; Calcaneal osteotomies; How to approach the varus hindfoot
- 09/09 **Total ankle replacement symposium, Helsinki, Finland.** Co-Organizer. Presentations: Indications: TAR vs ankle fusion; Anatomy and biomechanics in TAR; Arthrodesis after TAR; Supramalleolar Osteotomies
- 09/09 **International Foot Symposium, University Hospital of Zurich.** Presentation: Ankle arthrodesis
- 09/09 **Fortbildungstag der SGO, Bern.** Presentation: Supramalleolar Osteotomies: Principles and Technique
- 07/09 **AOFAS Summer meeting, Vancouver, Canada.** Poster presentation:

- Supramalleolar OT for varus ankles
- 07/09 Faculty member of the **Pre Course meeting AOFAS in Vancouver, Canada.**  
Presentation: Supramalleolar Osteotomy and Total Ankle Arthroplasty for Deformity
- 06/09 Symposium for Prof. Katthagen, Travelling Fellow, Liestal. Presentation: Asymmetric Osteoarthritis of the ankle joint
- 03/09 **Effort congress, Vienna, Austria.** Co author: Presentation: Subtalar and talonavicular arthrodesis through a single medial approach for the correction of severe plano-valgus deformity
- 05/09 University of Basel, 1<sup>st</sup> year med. School: Klinische Untersuchung Biomechanik - Fuss
- 04/09 **XVIII Meeting of the Argentinean Foot and Ankle Society, Carilo, Buenos Aires.** Presentations: Total Ankle Replacement: Biomechanical Principles; Medial ankle instability; Experts round: Total ankle replacement- my experience; Ankle fusion with an anterior double plate
- 03/09 **Harlachinger Fusskurs, München, Germany.** Presentation: Management of lateral ankle instability; Supramalleolar Osteotomies. Hands on Cadaver course: Surgical techniques in hindfoot surgery
- 03/09 Hindfoot course Liestal. Presentation: Salvage of ankle prosthesis: Osteotomies; Salvage of ankle prosthesis: Osteotomies
- 02/09 **Annual meeting of the AOFAS, Las Vegas, USA.** Presentation: Modified triple fusion through a single medial approach for the correction of hindfoot deformity
- 02/09 **Annual meeting of the AAOS in Las Vegas, USA.** Scientific exhibits: Modified triple fusion through a single medial approach for the correction of Hindfoot deformity; Supramalleolar osteotomy for the correction of varus Hindfoot deformity
- 01/09 Faculty member Foot course Oberdorf. Presentations: Anatomy of the medial Hindfoot; Osseous balancing of the hindfoot-principles and my strategy; Masters cases-balancing the hindfoot; Complex hindfoot reconstruction-The varus ankle
- 01/09 Orthopaedic resident training program, University of Basel: Supramalleolar Osteotomies
- 12/08 Total ankle replacement users meeting, Liestal. Presentations: The Liestal experience-supramalleolar osteotomies; Arthrodesis for failed total ankle replacement
- 12/08 Course on Advanced Fracture Management, **AO-Centre in Davos, Switzerland:**

- Operative alignment corrections of the foot
- 11/08 Hindfoot training course, Liestal. Presentations: TAR, Possibilities and limits; Supramalleolar osteotomy-indication and planning; Supramalleolar osteotomy- technique; Ankle fusion- technique and results; Triple Arthrodesis- indication and principles; Triple Arthrodesis- techniques and Results; Advanced hindfoot reconstruction- how to approach the varus ankle
- 11/08 **1<sup>st</sup> Swedish hindfoot meeting, Stockholm, Sweden:** How to stabilize the varus unstable hindfoot; Treatment of asymmetric ankle arthritis
- 11/08 Annual meeting of the central **Swiss foot and ankle society, Lucerne:** The anatomy of the foot
- 10/08 **Deutscher Kongress für Orthopädie und Traumatologie, Berlin, Germany:** Supramalleolar osteotomies
- 10/08 **European Foot and Ankle Society, Vilamora, Portugal:** Workshop on Hindfoot osteotomies and fusions. Presentation: Ankle arthrodesis; Supramalleolar osteotomies
- 09/08 **Swiss trauma days, Biel:** Invited guest lecturer: Squeals and treatment of Ankle fractures
- 07/08 **University of Dallas, U. S. A.:** Guest lecture: The varus hindfoot
- 07/08 **University of Texas, Houston, U. S. A.:** Guest lecture: TAR – Supramalleolar Osteotomies
- 07/08 **Foot and Ankle Center, Columbus, Ohio, U. S. A.:** Guest lecture: The varus hindfoot
- 07/08 **University of Toronto, Canada:** Guest lecture: TAR - Supramalleolar Osteotomies
- 07/08 **Foot and Ankle Club Meeting Chicago, IL, U. S. A.:** Guest lecture: TAR - Supramalleolar Osteotomies
- 06/08 Faculty member of the **Pre Course meeting AOFAS in Denver, USA**  
Presentation: Treatment of the neuropathic ankle with plates and screws.  
AOFAS Summermeeting: Poster presentation: Is revision arthroplasty feasible For failed total ankle protheses? Workshop with the Integra group:  
Supramalleolar Osteotomies; Ankle arthrodesis
- 05/08 **1<sup>st</sup> Saudi Symposium on Foot and Ankle disorders, Rhiad, Saudi Arabia.**  
Invited guest lecturer: The Anatomy of the foot and Ankle; Arthritis of the Ankle and Surgical Treatment; Total Ankle Arthroplasty, Hintegra System; Ankle and Mid-Foot Arthrodesis; Workshop on total ankle replacement
- 04/08 **DAF, Coburg, Germany** (Annual meeting of the German Foot and Ankle assoc.). Invited guest lecturer: Joint preserving procedures in ankle joint OA
- 02/08 **TAR Meeting Hannover, Germany.** Faculty member. Presentations:  
Supramalleolar and calcaneal osteotomies; The anatomy of the hindfoot;  
How to treat the varus ankle

- 01/08 Faculty member Foot course Oberdorf. Presentations: Naviculo-cuneiform Instability; Varus-hindfoot driven forefoot problems; Metatarsal stress fractures
- 11/07 Int. advanced hindfoot meeting, Liestal. Faculty member. Presentation: TAR – Supramalleolar Osteotomies
- 09/07 Invited guest lecturer to the **Swedish National Orthopaedic Associations annual Meeting in Umea, Sweden:** The anatomy of the medial hindfoot
- 07/07 **Summer meeting of the American orth. Foot and Ankle Soc. In Toronto, Canada:** Presentation on the Cobb Procedure. Poster: Triple arthrodesis in rheumatoid arthritis- a retrospective long-term study of 32 cases
- 06/07 Anatomical and clinical aspects of the foot: University of Basel, 1st year medical school
- 05/07 Poster at the Swedish Ass. For Rheuma Surg.: Triple arthrodesis in rheumatoid arthritis- a retrospective long-term study of 32 cases
- 04/07 **Rückfussymposium Straubing, Germany.** Presentation: Total ankle replacement- state of the art
- 04/07 **Annual SFAS Meeting Zürich.** Invited guest lecturer. Current Concepts in the Treatment of Calcaneus Fractures
- 03/07 **Annual meeting of the AAOS in San Diego, USA.** Presentation: Conversion of ankle fusion into a total ankle replacement. Poster: Triple arthrodesis in rheumatoid arthritis- a retrospective long-term study of 32 cases
- 01/07 Faculty member Foot course Oberdorf. Presentations: Achilles tendon Ruptures; The anatomy of the medial hinfoot
- 09/06 **12th Hands-on Trauma course in Strassbourg, France.** Presentation: TAR in posttraumatic ankle arthritis
- 09/06 **EFFAS, Prague:** Organisation and presentation of the workshop on tibio-talar-calacaneal fusions with the pantanail
- 09/06 **EFFAS, Prague:** Invited guest lecturer and faculty member. Presentation: Treatment of chronic lateral ankle instability
- 09/05 **IFFAS, Naples, Italy:** Invited guest lecturer and faculty member  
Presentation at the Symbiosa: Minimal invasive Surgery of the foot and ankle
- 06/05 **ESSKA, Lissabon:** Invited guest lecturer for the symbiosa: Sequelaes of ankle fractures- solutions in young athletes
- 06/05 **EFFORT 2005, Lissabon.** Presentation: Evaluation of radiological hindfoot measures
- 02/05 Instructional Course For total ankle replacement, **Henriettenstiftung Hanover, Germany:** Indications and contraindications in total ankle

- Replacement; Techniques in total ankle replacement
- 10/04 Rotenburger Symposium on **Hindfoot Surgery, Rotenburg, Germany:**  
Indications, contraindications and technique in total ankle replacement
- 10/04 Common Congress of the **Swiss Foot and Ankle Society (SFAS) and the Swiss Association for Sportsmedicine, Locarno, Switzerland:** Reconstruction in posttraumatic posterior tibial tendon insufficiency with an accessory navicular bone tear off
- 09/04 Organisation of the **Total Ankle Replacement Meeting, Stockholm, Sweden.**  
Presentations: Indications and contraindications in total ankle replacement; Techniques in total ankle replacement
- 09/04 Annual congress of the Swiss Orthopaedic Association, Montreux, Switzerland: Total ankle replacement in Rheumatoid Arthritis
- 06/04 **European Rheumatoid Arthritis Surgical Society (ERASS) Meeting in Lund, Sweden:** Total ankle replacement in patients with rheumatoid arthritis
- 01/04 **Annual Swedish Foot-surgeons meeting in Kalmar, Sweden:** Medial ankle instability - a missed diagnosis?
- 11/03 Poster at the annual congress of the Swiss Orthopaedic Association: Peroneal nerve in growth as a rare complication after high tibial osteotomy
- 2003/2004 Various lectures on Orthopaedics at the University of Basel (Medical students tutorials and the nurses' school)