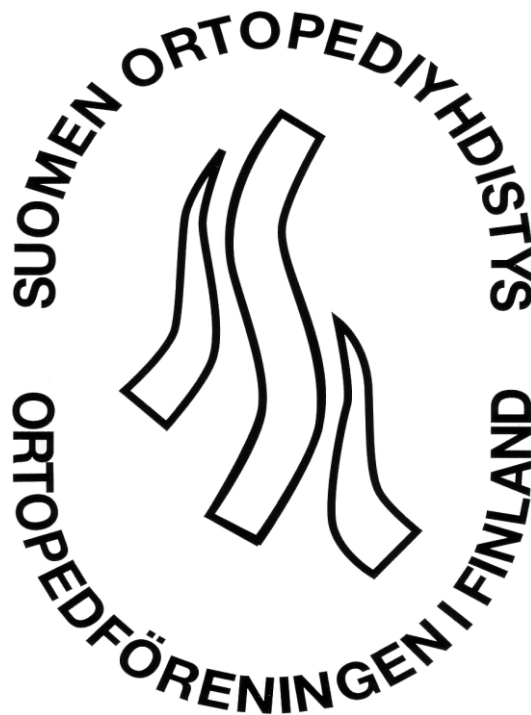


**XX Finnish-Austrian Orthopaedic Trauma Course**  
**10.-13.3.2019**

Hotel Forsthofgut Congress Centre  
Leogang-Saalbach, Austria



Finnish Orthopaedic Association

Established 1951

# **XX Finnish-Austrian Orthopaedic Trauma Course**

Hotel Forsthofgut Congress Centre, Leogang-Saalbach, Austria

## **Scientific Program**

**Program chairs Mikko Manninen and Jan Lindahl**

### **Faculty**

**Frank Bensch**, MD, Helsinki University Hospital, Helsinki, Finland

**Heidi Danielson**, MD, Orton Orthopaedic Hospital, Helsinki, Finland

**Davide Donati**, MD, Professor, Istituto Ortopedico Rizzoli, Bologna, Italy

**Wolfgang Grechenig**, MD, Professor., Graz University Clinic, Graz, Austria

**Axel Gänsslen**, MD, Klinikum Wolfsburg, Department of Trauma, Orthopaedics and Hand Surgery, Wolfsburg, Germany

**Mikko Hautamäki**, MD, Pohjola Hospital, Helsinki, Finland

**Eero Hirvensalo**, MD, PhD, Helsinki University Hospital, Helsinki, Finland

**Thomas Ibounig**, MD, Helsinki University Hospital, Helsinki, Finland

**Vesa Juutilainen**, MD, Helsinki Hospital, Helsinki, Finland

**Olli Komulainen**, MD, Helsinki University Hospital, Helsinki, Finland

**Jan Lindahl**, MD, PhD, Helsinki University Hospital, Helsinki, Finland

**Mikko Manninen**, MD, PhD, Orton Orthopaedic Hospital, Helsinki, Finland

**Mikko Miettinen**, MD, Helsinki University Hospital, Helsinki, Finland

**Oliver Michelsson**, MD, Terveystalo Hospital, Helsinki, Finland

**Antti Oksanen**, MD, Helsinki University Hospital, Helsinki, Finland

**Markus Parkkinen**, MD, PhD, Helsinki University Hospital, Helsinki, Finland

**Jani Puhakka**, MD, Helsinki University Hospital, Helsinki, Finland

**Mikko Rantasalo**, MD, Helsinki University Hospital, Helsinki, Finland

**Arne Schlenzka**, MD, Helsinki University Hospital, Helsinki, Finland

**Thomas Schlenzka**, MD, Helsinki University Hospital, Helsinki, Finland

**Jörg Schilcher**, MD, Associate Professor, Linköping University Hospital, Linköping, Sweden

**Jari Siironen**, MD, PhD, Helsinki University Hospital, Helsinki, Finland

**Tomi Simons**, MD, Helsinki University Hospital, Helsinki, Finland

**Cyril Suter**, MD, Basel University Hospital, Basel, Switzerland

**Karl Wieser**, MD, Zürich University Hospital, Zürich, Switzerland

# Finnish Orthopaedic Association

## XX Finnish-Austrian Orthopaedic Trauma Course

**10.-13.3.2019**

Hotel Forsthofgut Congress Centre, Leogang-Saalbach, Austria

### Scientific Program

#### Sunday, March 10, 2019

12.00 Registration  
18.00 **OPENING CEREMONY**

#### Monday, March 11, 2019

08.00 **SESSION I – Pelvic and lower extremity surgery**  
Chairmen Jan Lindahl and Axel Gännslen

08.00-08.25 Treatment of polytraumatized patients in Germany  
Axel Gännslen

08.25-08.50 Management of sacral fractures  
Jan Lindahl

08.50-09.15 Novel approaches for proximal tibial fractures  
Markus Parkkinen

09.15-09.40 Hip arthrodesis  
Axel Gännslen

09.40-10.00 Coffee and technical exhibition

10.00 **SESSION II – Upper Extremity**  
Chairmen Thomas Ibounig and Wolfgang Grechenig

10.00-10.25 MIPO of the humerus  
Wolfgang Grechenig

10.25-10.45 Physical examination and diagnostics of shoulder pain  
Thomas Ibounig

10.45-11.10 Shoulder imaging  
Frank Bensch

11.10-11.30 Natural history (course of progression) of rotator cuff tears  
Karl Wieser

11.30-11.50 The value of shoulder joint aspirations  
Karl Wieser

11.50-12.00 Discussion

12.00 Lunch and technical exhibition

16.00-18.00 **Discussions in groups**

Virtual reality

1) VR in orthopaedic training

Arne Schlenzka

2) Modern technologies in shoulder surgery

Karl Wieser

Back to reality – Remote damage control surgery

Antti Oksanen

**Tuesday, March 12, 2019**

08.00 **SESSION III – Special issues in lower leg orthopaedic surgery**

Chairmen Davide Donati and Mikko Rantasalo

08.00-08.30 Pelvis replacement

Davide Donati

08.30-09.00 Total Femur

Davide Donati

09.00-09.20 Deformed knee and osteoarthritis - how to treat?

Mikko Manninen

09.20-09.40 Haemophilic Arthropathy

Heidi Danielson

09.40-10.00 Coffee and technical exhibition

10.00 **SESSION IV – Sports / Mixed**

Chairmen Markus Parkkinen and Heidi Danielson

10.00-10.25 Complications in metal removal

Wolfgang Grechenig

10.25-10.50 Concussion in sports

Jari Siironen

10.50-11.15 Vertebral fractures - is there a valid concept for treatment recommendation today?

Cyrill Suter, Basel University

11.15-11.35 Medial high tibial opening wedge osteotomy for knee osteoarthritis;

ten year results in Helsinki University Hospital

Jani Puhakka

11.35-11.55 Enthesopathies of the knee region

Thomas Schlenzka

11.55-12-00 Discussion

12.00 Course photography

12.15 Lunch and technical exhibition

16.00-18.00 **Discussion in groups**

Periprosthetic fractures  
Olli Komulainen  
Patient injuries – malpractice  
Eero Hirvensalo

**Wednesday, March 13, 2019**

08.00 **SESSION V Foot surgery**

Chairmen Oliver Michelsson and Mikko Hautamäki

08.00-08.25 TC arthrodesis with plate fixation

Mikko Hautamäki

08.25-08.50 Infections and skin necrosis in Achilles region

Vesa Juutilainen

08.50-09.15 Current treatment of Achilles tendon rupture

Mikko Miettinen

09.15-09.40 Hallux valgus – treatment algorithm

Oliver Michelsson

09.40-10.00 Coffee and technical exhibition

10.00 **SESSION VI Hip and Knee**

Chairmen Mikko Manninen and Jörg Schilcher

10.00-10.30 Aseptic loosening in prosthetic joint replacement

Jörg Schilcher

10.30-10.55 Tourniquet or not in Total Knee Arthroplasty?

Mikko Rantasalo

10.55-11.20 Atypical femur fractures

Jörg Schilcher

11.20-11.45 Avascular necrosis of the femoral head; current diagnostics and treatment

Tomi Simons

11.45-12.00 Discussion

12.00 **END OF COURSE**

Finnish-Austrian Orthopaedic Trauma Meetings: Schruns 1981, Bad Hofgastein 1983, Oberlech 1985, Ischgl 1987, Oberlech 1989, Obergurgl 1991, Obergurgl 1993, Oberlech 1995, Ischgl 1997, Ischgl 1999, Oberlech 2001, Oberlech 2003, Obertauern 2005, Serfaus 2007, Oberlech 2009, Zauchensee 2011, Oberlech 2013, Oberlech 2015, Oberlech 2017, Leogang 2019