

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

January 24 – 30, 2015

Congress Center, Hotel Montana, Oberlech, Austria

**Finnish Orthopaedic Association**

**Finnish Trauma Association**

**XVIII Finnish-Austrian Orthopaedic Trauma Course, Jan 24 – 30, 2015**  
Congress Center, Hotel Montana, Oberlech, Austria

**Program chairs:**

Jan Lindahl, MD and Wolfgang Grechenig, MD

**Faculty:**

**Anne Flink, MD**, Turku University Hospital, Turku, Finland

**Wolfgang Grechenig, MD, Prof.**, UKH Graz, AUVA, Graz, Austria

**Axel Gänsslen, MD**, Klinikum der Stadt Wolfsburg, Wolfsburg, Germany

**Jouni Heikkilä, MD**, Hospital Mehiläinen, Turku, Finland

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

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

**Juha Kalske, MD**, HUCH, Jorvi Hospital, Espoo, Finland

**Kati Kyrölä, MD**, Central Finland Central Hospital, Jyväskylä, Finland

**Iikka Lantto, MD**, Oulu University Hospital, Oulu, Finland

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

**Stefan Luck, MD**, Helios Endo-Klinik, Hamburg, Germany

**Jürgen Mandl, MD**, UKH Graz, AUVA, Graz, Austria

**Mikko Manninen, MD**, ORTON Hospital, Helsinki, Finland

**Martin McNally, MD**, Bone Infection Unit, Nuffield Orthopaedic Centre, Oxford University Hospitals, Oxford, United Kingdom

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

**Annette Moser, MD**, Kantonsspital Baselland, Liestal, Switzerland

**Heikki Nurmi, MD**, Central Finland Central Hospital, Jyväskylä, Finland

**Mikko Ovaska, MD**, Helsinki University Central Hospital, Helsinki, Finland

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

**Matti Seppänen, MD**, Turku University Hospital, Turku, Finland

**Petri Sillanpää, MD**, Tampere University Hospital, Tampere, Finland

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

**Niko Strandberg, MD**, Turku University Hospital, Turku, Finland

**Marjatta Strandberg, MD**, Turku University Hospital, Turku, Finland

**Jarkko Vasenius, MD**, Oma sairaala, Helsinki, Finland

**Kaisa Virtanen, MD**, Helsinki University Central Hospital, Helsinki, Finland

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

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**Congress Center, Hotel Montana, Oberlech, Austria**

Organizing committee:

Jan Lindahl, MD, Chairman

Wolfgang Grechenig, MD, Prof.

Juha Kalske, MD

Mikko Manninen, MD

Vesa Hamunen

## **Sunday, January 25, 2015**

12.00 Registration

18.00 OPENING SEREMONY

### **18.00 Welcome**

*Jan Lindahl, MD*

Chairman

### **18.10 Welcome to Oberlech**

*Patrick Ortlieb*

Olympic gold medalist and World champion in Downhill skiing

### **18.20 Program details**

Juha Kalske, MD

19.00 Dinner

## **Monday, January 26, 2015**

### **08.00 SESSION I – Injuries around the knee**

*Chairmen: Jan Lindahl, MD and Axel Gänsslen, MD*

#### **08.00 Basic principles of the use of LCP in distal femoral fractures – How to avoid complications?**

*Axel Gänsslen, MD*

Klinikum der Stadt Wolfsburg, Wolfsburg, Germany

#### **08.20 MPFL reconstruction – Indications and surgical technique**

*Petri Sillanpää, MD*

Tampere University Hospital, Tampere, Finland

#### **08.40 Patella and quadriceps tendon ruptures**

*Thomas Ibounig, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **09.00 New approaches to the proximal tibia**

*Axel Gänsslen, MD*

Klinikum der Stadt Wolfsburg, Wolfsburg, Germany

#### **09.20 Wound complications after plate fixation of proximal tibia fractures**

*Markus Parkkinen, MD, Tatu Mäkinen, MD, Rami Madanat, MD, Jan Lindahl, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **09.40 Coffee and technical exhibition**

### **10.00 SESSION II – Foot and ankle**

*Chairmen: Oliver Michelsson, MD and Wolfgang Greghenig, MD*

#### **10.00 Posterior approach to the ankle – Surgical anatomy and reduction techniques**

*Wolfgang Grechenig, MD, Prof.*

Unfallkrankenhaus der AUVA, Graz, Austria

#### **10.20 Osteotomies around the ankle**

*Annette Moser, MD*

Kantonsspital Baselland, Liestal, Switzerland

#### **10.40 Ankle sprain – A simple and benign injury?**

*Anne Flink, MD*

Turku University Hospital, Turku, Finland

**10.55 Treatment of sequelae after ankle and pilon fractures**

*Annette Moser, MD*

Kantonsspital Baselland, Liestal, Switzerland

**11.15 Future of arthroscopic arthrodesis of the ankle**

*Oliver Michelsson, MD*

Hospital Diacor, Helsinki, Finland

**11.35 Longitudinal peroneal tendon rupture- Etiology and treatment**

*Jouni Heikkilä, MD*

**Hospital Mehiläinen, Turku, Finland**

**11.50 Discussion**

*Faculty*

**12.00 Lunch and technical exhibition****16.00 Discussion in groups (case presentations) I:**

**Group I: Knee injuries**

**Group II: Ankle**

**Group III: Arthroscopy**

19.00 Dinner

## **Tuesday, January 27, 2015**

### **08.00 SESSION III – Lower extremity**

*Chairmen: Juha Kalske, MD and Axel Gänsslen, MD*

#### **08.00 Revision ACL surgery**

*Jürgen Mandl, MD,*

Unfallkrankenhaus der AUVA, Graz, Austria

#### **08.20 Patellar dislocation and osteochondral fracture**

*Heikki Nurmi, MD*

Central Finland Central Hospital, Jyväskylä, Finland

#### **08.40 Open ankle fractures - Current treatment**

*Mikko Ovaska, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **09.00 Hip Arthroscopy: Current Indications**

*Juha, Kalske, MD*

HUCH, Jorvi Hospital, Espoo, Finland

#### **09.20 Conservative approach to lateral hip pain**

*Matti Seppänen, MD*

Turku University Hospital, Turku, Finland

#### **09.40 How to reduce the risk of cardiovascular events in orthopedic surgery?**

*Marjatta Strandberg, MD*

Turku University Hospital, Turku, Finland

#### **09.55 Coffee and technical exhibition**

### **10.15 AOTrauma symposium**

*Chairmen: Wolfgang Grechenig, MD, and Axel Gänsslen, MD*

#### **10.15 Factors associated with outcome of spinopelvic dissociation treated with lumbopelvic fixation**

*Jan Lindahl, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **10.35 Pelvic fragility fractures**

*Iikka Lantto, MD*

Oulu University Hospital, Oulu, Finland

**10.55 Thoracolumbar fractures in the elderly**

*Kati Kyrölä, MD*

Central Finland Central Hospital, Jyväskylä, Finland

**11.15 Surgical timing in polytrauma patients—The orthopaedic perspective**

*Tomi Simons, MD*

Helsinki University Central Hospital, Helsinki, Finland

**11.35 Compartment syndrome of the lower leg – Diagnostics and treatment**

*Axel Gänsslen, MD*

Klinikum der Stadt Wolfsburg, Wolfsburg, Germany

**11.55 Sanofi Lunch Symposium - Treatment of knee osteoarthritis**

*Chairmen: Wolfgang Grechenig, MD and Eero Hirvensalo, MD*

**11.55 New updated Finnish Guidelines for treatment of knee OA**

*Mikko Manninen, MD*

ORTON Hospital, Helsinki, Finland

**12.05 Viscosupplementation once a year - Synvisc One**

*Jari Markkanen*

Sanofi

**12.15 Discussion****13.00 Break and technical exhibition****16.00 Discussion in groups (Case presentations) II:**

**Group I: Ankle fractures**

**Group II: Lower extremity trauma**

19.00 Dinner

## **Wednesday, January 28, 2015**

### **08.00 SESSION V – Upper extremity**

*Chairmen: Timo Raatikainen, MD and Wolfgang Grechenig, MD*

#### **08.00 AC-dislocation – Current treatment**

*Kaisa Virtanen, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **08.20 Forearm - Surgical anatomy and exposures**

*Wolfgang Grechenig, MD, Prof.*

Unfallkrankenhaus der AUVA, Graz, Austria

#### **08.40 Capitulum radii fractures**

*Niko Strandberg, MD*

Turku University Hospital, Turku, Finland

#### **08.55 Distal radius – Volar and dorsal plating techniques**

*Wolfgang Grechenig, MD, Prof.*

Unfallkrankenhaus der AUVA, Graz, Austria

#### **09.15 Arthroscopically assisted fixation of intra-articular distal radius fractures**

*Jarkko Vasenius, MD*

Oma sairaala, Helsinki, Finland

#### **09.35 Coffee and technical exhibition**

### **09.55 SESSION VI – Infection**

*Chairmen: Axel Gänsslen, MD and Mikko Manninen, MD*

#### **09.55 New trends in surgical treatment of chronic osteomyelitis**

*Vesa Juutilainen, MD*

Helsinki University Central Hospital, Helsinki, Finland

#### **10.15 The single stage osteomyelitis treatment process in Nuffield Orthopedic Centre, Oxford, UK**

*Martin McNally, MD*

Oxford University Hospitals, Oxford, UK

#### **10.35 A prospective clinical outcome study of a new biphasic absorbable composite carrier with gentamycin in the treatment of chronic osteomyelitis**

*Martin McNally, MD*



Oxford University Hospitals, Oxford, United Kingdom

**10.55 The single stage infection revision arthroplasty**

*Stefan Luck, MD,*

Helios Endo-Klinik, Hamburg, Germany

**11.25 The two staged infection revision arthroplasty**

*Mikko Manninen, MD*

ORTON Hospital, Helsinki, Finland

**11.45 "Round table" discussion**

*Faculty*

**11.55 Group picture**

**12.00 Lunch and technical exhibition**

**16.00 Discussion in groups (Case presentations) III:**

**Group I: Upper extremity Trauma**

**Group II: Infection**

19.00 Dinner

## **Thursday, January 29, 2015**

### **08.30 SESSION VII – Free papers – Upper extremity**

*Chairmen: Mikko Manninen, MD and Jan Lindahl, MD*

### **09.45 Coffee and technical exhibition**

### **10.15 SESSION X – Free papers – Lower extremity**

*Chairmen: Eero Hirvensalo, MD and Juha Kalske, MD*

### **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..