

**XIV Finnish-Austrian Orthopaedic Trauma Meeting**  
**January 20 – 27, 2007**  
**Hotel Cervosa, Serfaus, Austria**

Program

Jan Lindahl, MD  
Gerolf Peicha, MD

Faculty:

Ville Alanen, MD	Helsinki, Finland
Hans Clement, MD	Graz, Austria
Jussi Elo, MD	Tampere, Finland
Wolfgang Grechenig, MD	Graz, Austria
Jyrki Halinen, MD	Espoo, Finland
Jouni Heikkilä, MD	Turku, Finland
Harri Heliö, MD	Helsinki, Finland
Antti Helminen, MD	Helsinki, Finland
Martti Hirn, MD	Tampere, Finland
Eero Hirvensalo, MD	Helsinki, Finland
Tapio Kallio, MD	Helsinki, Finland
Juha Kalske, MD	Espoo, Finland
Heikki-Jussi Laine, MD	Tampere, Finland
Jan Lindahl, MD	Helsinki, Finland
Mikko Manninen, MD	Helsinki, Finland
Marko Neva, MD	Tampere, Finland
Gerolf Peicha, MD	Graz, Austria
Leena Raudasoja, MD	Helsinki, Finland
Ilkka Tulikoura, MD	Helsinki, Finland
Jarkko Vasenius, MD	Helsinki, Finland
Martin Weckman, MD	Espoo, Finland

Finnish Orthopaedic Association  
Finnish Trauma Association

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**Program**

**Sunday, January 21, 2007**

**12.00 – 18.00 Registration**

**18.30 – 19.00 Welcome – Juha Kalske, President of the Organizing Committee  
Cocktail**

**19.00 Dinner**

**Monday, January 22, 2007**

**07.30 Breakfast**

**SESSION I – Knee and leg**

Chair: Jan Lindahl (Fin) and Gerolf Peicha (A)

**08.30 Range of motion and quadriceps muscle power after the treatment of acute combined ACL and grade III MCL injuries. A Prospective randomized study of 47 patients**  
*Jyrki Halinen<sup>1</sup>, MD, Jan Lindahl<sup>2</sup>, MD, Eero Hirvensalo<sup>2</sup>, MD\**  
<sup>1</sup>Jorvi Hospital, Finland and <sup>2</sup>Helsinki University Central Hospital, Finland

**08.50 Standard vs. locking plates in the treatment of type B tibial plateau fractures**  
*Antti Helminen, MD, Jan Lindahl, MD, Eero Hirvensalo, MD*  
 Helsinki University Central Hospital, Finland

**09.15 The role of locking plates (LCP) in bicondylar tibial plateau fractures**  
*Jan Lindahl, MD*  
 Helsinki University Central Hospital, Finland

**09.40 Tibial pilon fractures – The role of medial locking plate**  
*Jussi Elo, MD*  
 Tampere University Hospital, Finland

**10.00 Coffee and technical exhibition****SESSION II – Ankle and foot**

Chair: Heikki-Jussi Laine (Fin) and Gerolf Peicha (A)

**10.30 The ankle joint - Importance of the syndesmosis complex and the Volkmann triangle**  
*Gerolf Peicha, MD, H. Clement, MD, W. Grechenig, MD, W. Pichler, MD, O. Leithgöb, MD*  
 Department of Traumatology, Medical University of Graz, Austria

**10.50 The Tight rope system - A new device for fixation of injuries to the syndesmosis complex**  
*Gerolf Peicha, MD, W. Grechenig, MD, H. Clement, MD, W. Pichler, MD, O. Leithgöb, MD*  
 Department of Traumatology, Medical University of Graz, Austria

**11.10 Foot and ankle trauma in diabetic patients**  
*Heikki-Jussi Laine, MD*  
 Tampere University Hospital, Finland

**11.35 Updating the treatment of mid-foot injuries**  
*Gerolf Peicha, MD*  
 Department of Traumatology, Medical University of Graz, Austria

**12.00 Lunch and technical exhibition****16.00 Discussion in groups I: Knee, ankle and foot****19.00 Dinner****Tuesday, January 23, 2007****07.30 Breakfast****SESSION III – Spine, pelvis and lower extremity**

Chair: Eero Hirvensalo (Fin) and Wolfgang Grechenig (A)

**08.30 Thoracolumbar fractures in patients with ankylosing spondylitis**  
*Marko Neva, MD*  
 Tampere University Hospital, Finland

**08.50 Intrapelvic approach in pelvic fractures**  
*Eero Hirvensalo, MD*  
 Helsinki University Central Hospital, Finland

**09.10 The role of angiographic embolization in bleeding pelvic fractures**  
*Jan Lindahl, MD*  
 Helsinki University Central Hospital, Finland

**09.30 Augmentation of the medial cortex in unstable intertrochanteric femoral fractures:  
Experiences of a new technique**

*Martin Weckman, MD*  
Jorvi Hospital, Finland

**09.45 PFNA - Complications in a first series of 250 patients**

*Wolfgang Grechenig, MD, H. Clement, MD, W. Pichler, MD, G. Peicha, MD*  
Department of Traumatology, Medical University of Graz, Austria

**10.00 Coffee and technical exhibition**

**SESSION IV – Upper extremity and wrist**

Chair: Jarkko Vasenius (Fin) and Wolfgang Grechenig (A)

**10.30 Special features of open fractures of the upper extremity**

*Ville Alanen, MD*  
Helsinki University Central Hospital, Finland

**10.50 Denervation of the wrist**

*Wolfgang Grechenig, MD, N.P. Tesch, MD, W. Pichler, MD, G. Peicha, MD*  
Department of Traumatology, Medical University of Graz, Austria

**11.10 Anatomy of the distal radius and its importance for volar plate osteosynthesis**

*Wolfgang Grechenig, MD, N.P. Tesch, MD, W. Pichler, MD, H. Clement, MD,  
G. Peicha, MD*  
Department of Traumatology and Anatomic Institute, Medical University of Graz, Austria

**11.30 Ultrasound as a simple method of investigation in postoperative lesions of  
EPL-tendon following ORIF of distal radius fractures**

*Wolfgang Grechenig, MD, H. Clement, MD, K. Tanzer, MD, G. Peicha, MD*  
Department of Traumatology, Medical University of Graz, Austria

**11.45 Conservative treatment of scaphoid fractures**

*Leena Raudasoja, MD*  
Helsinki University Central Hospital, Finland

**12.00 Lunch and technical exhibition**

**16.00 Workshops (Ankle / Wrist)**

**19.00 Dinner**

**Wednesday, January 24, 2007**

**07.30 Breakfast**

## **SESSION V – Shoulder and upper extremity**

Chair: Juha Kalske (Fin) and Wolfgang Grechenig (A)

- 08.30 Displaced midshaft clavicular fractures - A review of literature**  
*Wolfgang Grechenig, MD, G. Peicha, MD, H. Clement, MD, W. Pichler, MD*  
 Department of Traumatology, Medical University of Graz, Austria
- 08.50 Arthroscopic treatment of stiff shoulder**  
*Harri Heliö, MD*  
**Diacor Hospital, Helsinki, Finland**
- 09.10 Various anatomy of the humeral shaft and its implications on surgery**  
*Wolfgang Grechenig, MD, N.P. Tesch, MD, W. Pichler, MD, G. Peicha, MD*  
 Department of Traumatology, Medical University of Graz, Austria
- 09.30 Complications in proximal humeral fractures treated by LCP or PHP**  
*Wolfgang Grechenig, MD, G. Peicha, MD, H. Clement, MD, W. Pichler, MD*  
 Department of Traumatology, Medical University of Graz, Austria
- 09.50 Recurrent hypoglycemic convulsive seizures and shoulder dislocations. Operative management of huge bone defects a.m. Sinatra**  
*Jyrki Halinen MD*  
 Jorvi Hospital, Finland
- 10.05 Coffee and technical exhibition**

## **SESSION VI – Hand**

Chair: Ville Alanen (Fin) and Hans Clement (A)

- 10.35 Fractures of the base of the thumb**  
*Jarkko Vasenius, MD*  
 Helsinki University Central Hospital, Finland
- 10.55 Intra-articular fractures of the digits**  
*Ville Alanen, MD*  
 Helsinki University Central Hospital, Finland
- 11.15 Skier's thumb – early and late repair**  
*Jarkko Vasenius, MD*  
 Helsinki University Central Hospital, Finland
- 11.35 VAC-Instill: A new variation of vacuum assisted wound closure for joint and small part infection - First experiences**  
*Hans Clement, MD, G. Peicha, MD, K. Tanzer, MD*  
 Department of Traumatology, Medical University of Graz, Austria
- 11.50 Discussion**
- 12.00 Lunch and technical exhibition**

**16.00 Workshops (Shoulder and knee)**

**19.00 Dinner**

**Thursday, January 25, 2007**

**07.30 Breakfast**

**SESSION VII – Sports medicine / Arthroscopy**

Chair: Eero Hirvensalo (Fin) and Jouni Heikkilä (Fin)

**08.30 Treatment of cruciate injuries of adolescents**

*Tapio Kallio, MD*

Diacor Hospital, Helsinki, Finland

**08.50 Peroneal tendon ruptures**

*Jouni Heikkilä, MD, Sakari Orava, MD*

Hospital Mehiläinen, Turku, Finland

**09.10 Late reconstruction of Achilles tendon injuries**

*Ilkka Tulikoura, MD*

Helsinki University Central Hospital, Finland

**09.35 Bioactive glass in orthopaedic and trauma surgery**

*Jouni Heikkilä<sup>1</sup>, MD, Nina Lindfors<sup>2</sup>, MD, Allan Aho<sup>3</sup>, MD*

<sup>1</sup>Hospital Mehiläinen, Turku, Finland, <sup>2</sup>Helsinki University Central Hospital, Finland and <sup>3</sup>University of Turku

**10.00 Coffee and technical exhibition**

**SESSION VIII – Special issues on treatment of osteoarthritis**

Chair: Mikko Manninen (Fin) and Juha Kalske (Fin)

**10.30 Surgical treatment of osteoarthritis of the hand**

*Jarkko Vasenius, MD*

Helsinki University Central Hospital, Finland

**10.50 Femoro-Acetabular Impingement (FAI): an early sign of osteoarthritis of the hip?**

*Juha Kalske, MD*

Jorvi Hospital, Finland

**11.10 Ganz osteotomy of the dysplastic hip - Experiences in Helsinki**

*Eero Hirvensalo, MD*

Helsinki University Central Hospital, Finland

**11.30 What do we know about resurfacing arthroplasty of the hip?**

*Mikko Manninen, MD*

Helsinki University Central Hospital, Finland

**11.50 Morsellised bone allograft should be washed with pulse lavage before use**

*Martti Hirn, MD*

Tampere University Hospital, Finland

**12.00 Lunch and technical exhibition****16.00 Discussion in groups II: Wrist, hand, lower extremity****19.00 Dinner****Friday, January 26, 2007****07.30 Breakfast****SESSION IX – Case presentations**

Chair: Jyrki Halinen (Fin)

**08.30 Upper extremity****09.45 Coffee and technical exhibition****SESSION X – Case presentations**

Chair: Jouni Heikkilä (Fin)

**10.15 Lower extremity****11.00 END OF MEETING****Correspondence:**

Jan Lindahl, M.D.

Department of Orthopaedics and Traumatology

Helsinki University Central Hospital

Topeliuksenkatu 5

FIN 00260 Helsinki, Finland

E-mail: [jan.lindahl@hus.fi](mailto:jan.lindahl@hus.fi)

Mobile +358504270036 (Hospital), +358405440903