



26th Congress S.I.T.E.M.S.H.

in cooperation with the Tyrolean Medical Chamber
Neustift / Stubai-Valley
AUSTRIA

December 2-5, 2004

General Information

Venue:

Relais & Châteaux Hotel Jagdhof

Scheibe 44

6167 Neustift / Stubaital / Austria

Tel: +43 5226 2666 - Fax: +43 5226 2666 503

e-mail: mail@hotel-jagdhof.at

S.I.T.E.M.S.H.

INTERNATIONAL SOCIETY OF SKI-TRAUMATOLOGY
AND WINTERSPORTS MEDICINE

INTERNATIONALE GESELLSCHAFT FÜR
SKITRAUMATOLOGIE UND WINTERSPORTMEDIZIN

SOCIETE INTERNATIONALE DE TRAUMATOLOGIE DE SKI
ET DE MEDECINE DES SPORTS D'HIVER

SOCIETA INTERNAZIONALE DI TRAUMATOLOGIA
E MEDICINA DEGLI SPORT INVERNALI

SOCIEDAD INTERNACIONAL DE TRAUMATOLOGIA DEL SKI
Y MEDICINA DE LOS DEPORTES DE INVIERNO

SOCIETAT INTERNACIONAL DE TRAUMATOLOGIA DE L'ESQUI
I MEDICINA DELS ESPORTS D'HIVERN



INVITATION TO PARTICIPATE

Dear Members and Friends of the S.I.T.E.M.S.H. ,

It is an honour and a pleasure to welcome you to the 26th S.I.T.E.M.S.H meeting in Neustift/Stubaial.

The scientific meetings will take place in the prestigious Relais & Châteaux Hotel Jagdhof.

We are sure that the invigorating and congenial atmosphere of this typical Tyrolean valley and especially of Neustift with its Stubai Glacier will stimulate and enhance not only the scientific discussion but also the friendly exchanges on the ski slopes on the Glacier.

Paolo Zucco
President

Alexander Genelin
Austrian Secretary

Secrétaires Nationaux

Dr. Marc-Hervé Binet (France)
Dr. Joseph Escoda (Andorre)
Dr. Alexander Genelin (Autriche)
Dr. Guido Piccioni (Italy)
Dr. Aleix Vidal (Espagne)
Dr. Pierre Bachelin (Suisse)

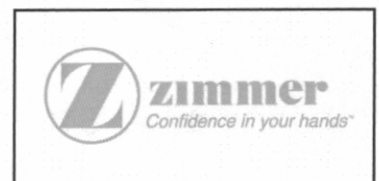
GENERAL INFORMATION

| | |
|--------------------------------|---|
| Date | Thursday, December 2nd to Sunday, December 5th 2004 |
| Official Language | English |
| Presentation Facilities | Laptop PowerPoint, CD, Beamer, Video, |
| Ski-race | 4.12.2004 14:00 on the Stubai-Glacier |
| Daily ticket | € 50,00 (including dinner) |
| Hotels | Relais & Châteaux Hotel Jagdhof ***** |

The majestic mountains of the Stubai Alps and the luxury of the five star Relais & Châteaux Hotel Jagdhof - a magic formula of contrast and harmony –The spectacular mountain world provides the back drop for countless activities and sports, whilst the Jagdhof dazzles with superb service and a spell binding Spa. The hotel and its rooms are furnished in Tyrolean style with local antiques and characterised by great attention to detail and comfort.

Administrative Secretariat

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PROGRAM

2-5 December 2004

Key note lectures:

1. M.Goertzen (Hannover): Tele-medical approach in Sports Medicine
(Global Sportevents: Volvo Ocean Race – America's Cup – Antarctic Expedition).
2. H. Daniaux (Innsbruck): Principal in operative treatment of Spine Injuries in Wintersports.
3. M. Gabl (Innsbruck): Reconstruction of malunions in hand and wrist after Wintersport accidents.

December 2nd, Thursday: Individual arrivals

- 13.00 – 15.00 **Registration for congress at the Hotel Jagdhof**
15.15 – 15.30 **Opening of the congress (A. Genelin & P. Zucco)**
15.30 – 16.30 **1st working session. Chair: M. Burtscher, A. Wicker**
- 1) Wintersport injuries from 2000-2003: statistical analysis of a typical wintersport region
J. Oberladstätter, C. Dalapozza, R. El Attal, K. Tecklenburg, Innsbruck (7-10 Minuten)
 - 2) Injuries from snowmobile accidents: a 10 year survey of patients treated in lapland central hospital
I. Höfling, K. Korhinen, Rovaniemi-Finland
 - 3) Effects of the introduction of carving skies on the pattern of skiing accidents
M. Burtscher, M. Flatz, W. Nachbauer, Innsbruck (10 Minuten)
 - 4) Release torques of ski bindings in dependency of skiing ability
K. Schindelwig, W. Hackbauer, H. Schretter, Innsbruck (10 Minuten)
 - 5) Treatment of acute osteochondral fractures of the knee
P. Gföller, J. Oberladstätter, C. Fink, Innsbruck
 - 6) Specific rehabilitation in knee injuries
A. Wicker, Salzburg
- 16.30 – 17.00 **Coffee break with home-made pastries**
17.00 – 18.30 **2nd working session. Chair: H. Daniaux, A. Kathrein**
- 1) Principal in operative treatment of spine Injuries in wintersports
H. Daniaux, Innsbruck (Key Note Lecture 20 Minuten)
 - 2) Cervical spine injuries: histopathological findings in the osteocartilaginous complex
I. Sitte, Innsbruck (15 Minuten)
 - 3) Minimal invasive approach of the anterior column in thoracic-lumbar spine injuries; surgical techniques and preliminary results
A. Kathrein, Innsbruck (20 Minuten)
 - 4) Vertebroplasty: A new technique for treatment of vertebral somatic fractures
G. Piccioni, F. Rossati, Brescia
 - 5) Kyphoplasty: treatment of osteoporotic vertebral fractures in elderly wintersport patients
A. Genelin, S. Waldhof, Hall
- 20.00 **Welcome drink and 'get together' dinner at the Hotel Jagdhof.**

December 3rd, Friday:

08.30 – 10.00

3rd working session. Chair: P. Zucco, A. Vidal

- 1) Physical and physiological factors associated with success in professional alpine skiing (20 Min)
G. Neumayr, H. Hörtnagl; R. Pfister, A. Koller, G. Eibl, E. Raas, Innsbruck
- 2) Comparative study of alpine ski and snowboard lesions during six consecutive seasons
A. Vidal, Barcelona
- 3) P. Zucco (Pavia).....
- 4) M. Binet (Avoriaz)
- 5) Skier's shoulder. A prospective study of five consecutive seasons in a ski resort
A. Vidal, Barcelona

10.00 – 10.30

Coffee break

10.30 – 12.00

4th working session. Chair: H. Breitfuß, F. Genelin

- 1) Tele – medical approach in sports medicine
M. Goertzen, Hannover (Key Note Lecture 30 Minuten)
- 2) Problems with unreamed nailing of the distal tibia fractures in skiing accidents
H. Breitfuß, Kufstein (10 Minuten)
- 3) Fracture treatment using the unreamed tibia nail (UTN)
M. Mittermair, G. Gradl, F. Genelin, Schwarzach
- 4) Treatment of complex tibiaplateaufractures using the Liss-plate
F.Genelin, M. König, Schwarzach
- 5) Standard treatment of per-/ subtrochanteric femur fractures
S. Dehbalaie, S. Waldhof, A. Genelin, Hall

12.00 – 16.00

Workshops (Stubai Glacier – Ski)

16.30 – 18.15

5th working session. Chair: K.P. Benedetto, A. Inderster

- 1) ACL- revision reconstruction – technique and results
K. Benedetto, Feldkirch (20 Minuten)
- 2) Video analysis of kneeinjury mechanisms in elite alpine skiers
Ch. Hoser, Ch. Fink, R. Rosenberger, R. El Attal, Innsbruck
- 3) Snowboarders knee and ankle
V. Smekal, M. Wambacher, F. Krallinger, Innsbruck
- 4) Development and evaluation of a new technique for ACL- reconstruction using patellar tendon
K. Tecklenburg, C. Hoser, J. Oberladstätter, C. Fink, Innsbruck
- 5) Experience and technique in ACL fixation with „rigid – fix“ system
A. Inderster, Hall
- 6) Outcome of operative vs. conservative treatment 20 years after ACL- injury
M. Pflügelmayr, K. Tecklenburg, C. Hoser, A. Irenberger, C. Fink, Innsbruck
- 7) Rehabilitation protocol following ACL reconstruction and revision reconstruction
T. Bochdanský, Rankweil

20.30

Dinner at the Restaurant Silberdistel (Hotel Jagdhof)**December 4th, Saturday:**

8.30 – 10.00

6th working session. Chair: M. Gabl, A. Genelin

- 1) Reconstruction of malunions in hand and wrist after wintersport accidents
M. Gabl, Innsbruck (30 Minuten)
- 2) Changes in operative treatment of distal radius fractures
S. Waldhof, S. Dehbalaie, A. Genelin, Hall
- 3) Surgical treatment of distal radius fractures with an angle fixed bar volar plating system I.T.S.;
a prospective study of 105 fractures
G. Gruber, G. Bernhardt, K. Gruber, Weiz
- 4) Bennett's fracture dislocation: open reduction – internal fixation versus closed reduction –
percutaneous pinning
M. Lutz, P. Angermann, J. Oberladstätter, M. Gabl, Innsbruck

10.00 – 10.15

Coffee break

10.15 – 11.30

7th working session. Chair: M. Wambacher, M König

- 1) Ct - evaluation of glenoid defects and implication for treatment
M. Wambacher, M. Rieger, C. Dallapoza, F. Krallinger, Innsbruck (15 Minuten)
- 2) Invasive Pain Therapy in Shoulder Rehabilitation
L.Kirchmair, W. Mair, Hall (7 Minuten)
- 3) Treatment of proximal humerus fracture with helix wire
M.König, B. Kollersbeck, T. Walcher, F. Genelin, Schwarzach
- 4) IMC: innovation in treatment of proximal humerus fractures
R. Geiger, V. Seyr, A. Genelin Hall
- 5) Intramedullary clavicular fracture treatment
S. Heel, A. Inderster, A. Genelin, Hall

14.00

Traditional ski race 'Le Trophé Marcel Escoda'

20.30

Gala Evening at the Hotel Jagdhof with price-distribution

'Coupe du President' and musical entertainment

December 5th**Sunday: Individual skiing and departure**

Former Congresses of the S.I.T.E.M.S.H

Les précédents congrès de la société

Precedenti congressi della società

Congresos precedentes de la associación

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|----------------|------|--|----------------|------|--------------------------------------|
| 04.05.- 06.05. | 1954 | Chambéry- Courchevel (F) | 17.04.- 20.04. | 1980 | Garmisch- Partenkirchen (D) |
| 24.03.- 27.03. | 1956 | Sestriere (I) | 22.04.- 25.04. | 1982 | Obergurgl (A) |
| 13.04.- 16.04. | 1958 | Davos – Parsenn (CH) | 26.04.- 28.04. | 1984 | Val d'Isère (F) |
| 09.04.- 11.04. | 1960 | Garmisch-Partenkirchen (D) | 27.04.- 29.04. | 1986 | Saas Fee (CH) |
| 04.05.- 06.05. | 1962 | Obergurgl (A) | 14.04.- 17.04. | 1988 | Courmayeur (F) |
| 23.04.- 26.04. | 1964 | Chamonix (F) | 25.04.- 28.04. | 1990 | Garmisch- Partenkirchen (D) |
| 21.04.- 23.04. | 1966 | Cortina d'Ampezzo (I) | 10.04 - 14.04. | 1991 | Les Escaldez (Principat d'Andorra) |
| 25.04.- 28.04. | 1968 | St. Moritz (CH) | 23.04.- 26.04. | 1992 | Obergurgl (A) |
| 09.04.- 11.04. | 1970 | Garmisch- Partenkirchen (D) | 15.04.- 18.04. | 1994 | Baqueira/ Beret (E) |
| 20.04.- 23.04. | 1972 | Obergurgl (A) | 24.04.- 28.04. | 1996 | La Plagne (F) |
| 25.04.- 28.04. | 1974 | Val d'Isère (F) | 02.04.- 05.04. | 1998 | Zermatt (CH) |
| 06.05.- 08.05. | 1976 | Saint- Vincent/ Cervinia- Breuil (I) | 29.03.- 02.04. | 2000 | Bormio (I) |
| 06.04.- 09.04. | 1978 | Arosa (CH) | 11.04.- 14.04. | 2002 | Andorra |

SPEAKERSLIST

- Prim. Prof. Dr. K. Benedetto (County hospital and academic teaching clinic Feldkirch)
- Dr. M.H. Binet (Centre medical, Avoriaz)
- Prim. Univ. Doz. Dr. T. Bochdanský (County hospital Rankweil)
- Prim. Univ. Doz. H. Breitfuß (District Hospital Kufstein, Department of Trauma surgery)
- Univ. Prof. Burtscher (University of Innsbruck, Department of sport-science)
- Univ. Prof. Dr. H. Daniaux (Innsbruck)
- Dr. S. Dehbalai (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- Univ. Doz. Dr. M. Gabl (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- OA Dr. R. Geiger (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- Prim. Dr. A. Genelin (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- Prim. Dr. F. Genelin (Kardinal Schwarzenberg'sches KH, Department of trauma surgery, Schwarzach)
- OA Dr. P. Gföller (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Prim. Doz. Dr. M. Goertzen MD, PhD (Hannover)
- Prim. Dr. G. Gruber (District hospital Weiz, Department of Trauma surgery)
- Dr. S. Heel (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- OA Dr. C. Hoser (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Dr. I. Höfling (Rovaniemi, Finland)
- OA Dr. A. Inderster (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- OA Dr. A. Kathrein (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Dr. L. Kirchmair (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- Dr. M. König (Kardinal Schwarzenberg'sches KH, Department of trauma surgery, Schwarzach)
- OA Dr. M. Lutz (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- OA Dr. M. Mittermair (Kardinal Schwarzenberg'sches KH, Department of trauma surgery, Schwarzach)
- Prim. Univ. Doz. Dr. G. Neumayr (County hospital Bruneck, Department of trauma surgery)
- Dr. J. Oberladstätter (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- OA Dr. M. Pflügelmayr (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Prof. Dr. G. Piccioni (Orthopedic department, Clinico città di Brescia)
- OA Dr. K. Schindelwig (University of Innsbruck, Department of sport-science)
- FA. Dr. I. Sitte (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Dr. V. Smekal (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Dr. K. Tecklenburg (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Dr. A. Vidal (Baqueria-Beret Ski Resort & Hospital Dos de Maig., Barcelona, Spain)
- OA Dr. S. Waldhof (District Hospital Hall in Tirol, Department of Trauma surgery and Sports traumatology)
- OA Dr. M. Wambacher (University Hospital Innsbruck, Department of Trauma surgery and Sports traumatology)
- Univ. Prof. A. Wicker MD, PhD (University Clinic of Physical Medicine and Rehabilitation, Paracelsus Univ. Salzburg)
- Prof. Dr. P. Zucco, Pavia