Event program

AOSpine Advanced Symposium – Trauma and Degenerative Spine

Friday 13 June, 2014

Kosice, Slovakia
AOSpine—the leading global academic community for innovative education and research in spine care, inspiring lifelong learning and improving patients' lives.
Dear AOSpine Participant

AOSpine is the leading global academic community for innovative education and research in spine care, inspiring lifelong learning and improving patients’ lives. We, as a community, aim to go above and beyond classical teaching. AOSpine core philosophy is never too soon or too late to learn.

On behalf of AOSpine Europe, we would like to welcome you to the AOSpine Advance Symposium—Trauma and Degenerative Spine in Košice. This event is the first joint event in Eastern Europe, organized with close collaboration of AOSpine Slovakia and AOSpine Poland.

Audience participation and discussion will be strongly encouraged and supported by faculty. All participants will be welcome to express their experiences, recommendations and research results in interactive discussions and case presentations. AOSpine members are free to choose to actively participate and contribute to the atmosphere of collaboration, cooperation and mentorship within AOSpine.

We look forward to meet you in Slovakia, in Košice.

Sincerely,

Lubos Rehak
Chairperson AOSpine
Bratislava, Slovakia

Krzysztof Koltowski
Chairperson AOSpine
Trzebnica, Poland
Symposium Description

With the increase of traffic accidents and elderly trauma in the last years we have seen a huge rise in spinal trauma patients. Challenges in the management of spinal trauma have produced some of the major breakthroughs in spine care. While some areas have been successfully addressed new areas of care concern continue to emerge. Some topics like classic and new AOspine fracture classification, role of new miniinvasive surgery, the treatment of patient with osteoporotic bone structure, improvement of care of patients with spinal cord injury, new perspectives of spinal injuries treatment will be presented and documented by experienced spine surgeons and discussed. Second focus of the symposium will be interactive diagnostic process and treatment of degenerative disease of the spine. Main challenges are exact, up to date complex diagnostic of structural pathologic and electrophysiological changes of spine structures and spinal cord with responsible clinical symptoms and use of the known and new surgical mininvasive procedures and Individual indication strategy for the patient. The event will be taught by lectures, case presentations, and interactive discussion. This educational event, taught in a modular format, offers you a challenging learning experience with interactive sessions facilitated by faculty teaching in their field of expertise.

Target Participants

This course is targeted at orthopedic surgeons, neurosurgeons, trauma surgeons and other specialists with at least 2-10 years of experience in spine surgery (spine trauma) who are aiming to improve their knowledge and experience in spinal trauma and degenerative.

Symposium Objectives

After the course, participants should be able to:
• Identify the type of spine fracture according x ray and CT, MRI investigation and its classification
• Select proper indication of the correct surgical treatment
• Select optimal surgical approach for spine fracture treatment
• Recognize indication of minimally invasive surgery of spinal trauma
• Anticipate intraoperative and postoperative complications of spine trauma
• Recognize proper diagnostic of degenerative spine with comparative fusion of imaging and electro physiologic investigation and clinical symptomatology, mobility and polymorbidity of patient.
• Identify and determine how to approach of these degenerative cases
• Select proper approach, method and surgery with instrumentation.
Chairpersons

Rehak Lubos
Bratislava, Slovakia

Koltowski Krzysztof
Trzebnica, Poland

Educational Advisor

Lund Teija
Helsinki, Finland

Faculty

Durny Peter
Ruzomberok, Slovakia

Martin Krbec
Prague, Czech Republic

Frantisek Lacko
Kosice, Slovakia

Dariusz Latka
Opole, Poland

Andrzej Maciejczak
Tarnow, Poland

Jiri Matejka
Pilsen, Czech Republic

Martin Repko
Brno, Czech Republic

Peter Simko
Bratislava, Slovakia

Matjaz Vorsic
Maribor, Slovenia
## Friday 13 June, 2014 (Morning)

<table>
<thead>
<tr>
<th>TIME</th>
<th>AGENDA ITEM</th>
<th>WHO</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00–08:30</td>
<td>Registration</td>
<td></td>
</tr>
<tr>
<td>08:30–08:35</td>
<td>Opening</td>
<td>L Rehak</td>
</tr>
<tr>
<td>08:35–10:00</td>
<td>SESSION 1: THORACOLUMBAR TRAUMA</td>
<td>L Rehak</td>
</tr>
<tr>
<td>08:35–08:50</td>
<td>Thoracolumbar trauma mechanism of injury, incidence and classification - classic v new</td>
<td>L Rehak</td>
</tr>
<tr>
<td>08:50–08:55</td>
<td>Case Presentation: Th-L trauma diagnostic and classification</td>
<td>A Maciejczak</td>
</tr>
<tr>
<td>08:55–09:05</td>
<td>Conservative v surgical treatment of Th-L trauma</td>
<td>P Simko</td>
</tr>
<tr>
<td>09:05–09:10</td>
<td>Case Presentation: Th-L trauma controversion conservative v surgical treatment</td>
<td>P Simko</td>
</tr>
<tr>
<td>09:10–09:20</td>
<td>Group Discussion</td>
<td>L Rehak</td>
</tr>
<tr>
<td>09:20–09:30</td>
<td>Hyperextension fracture of Th-L spine</td>
<td>J Matejka</td>
</tr>
<tr>
<td>09:30–09:45</td>
<td>Surgical Treatment of Th-L trauma</td>
<td>K Koltowski</td>
</tr>
<tr>
<td>09:45–09:50</td>
<td>Case Presentation: Unilateral lumbosacral dislocation</td>
<td>J Matejka</td>
</tr>
<tr>
<td>09:50–10:00</td>
<td>Group Discussion</td>
<td>L Rehak</td>
</tr>
<tr>
<td>10:00–10:20</td>
<td>COFFEE BREAK</td>
<td></td>
</tr>
<tr>
<td>10:20–12:00</td>
<td>Session 2: Degenerative C&amp;Th spine</td>
<td>M Repko</td>
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<tr>
<td>10:20–10:35</td>
<td>Degenerative and aging spine</td>
<td>M Repko</td>
</tr>
<tr>
<td>10:35–10:45</td>
<td>Group Discussion</td>
<td>M Repko</td>
</tr>
<tr>
<td>10:45–10:57</td>
<td>Cervical spine degeneration</td>
<td>M Vorsic</td>
</tr>
<tr>
<td>10:57–11:05</td>
<td>Controversial cases of degenerative C spine</td>
<td>M Repko</td>
</tr>
<tr>
<td>11:05–11:15</td>
<td>Group Discussion</td>
<td>M Repko</td>
</tr>
<tr>
<td>11:15–11:30</td>
<td>Surgical treatment of cervical degenerative spine</td>
<td>D Latka</td>
</tr>
<tr>
<td>11:30–11:45</td>
<td>Treatment of degenerative thoracic spine</td>
<td>M Vorsic</td>
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<tr>
<td>11:45–11:50</td>
<td>Case Presentation: Cases of thoracic degenerative spine surgery</td>
<td>P Durny</td>
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<tr>
<td>11:50–12:00</td>
<td>Group Discussion</td>
<td>M Repko</td>
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<tr>
<td>12:00–13:00</td>
<td>LUNCH</td>
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**Friday 13 June, 2014  (Afternoon)**

<table>
<thead>
<tr>
<th>TIME</th>
<th>AGENDA ITEM</th>
<th>WHO</th>
</tr>
</thead>
<tbody>
<tr>
<td>13:00–15:00</td>
<td><strong>Session 3: Degenerative lumbosacral spine</strong></td>
<td>M Krbec</td>
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<tr>
<td>13:00–13:15</td>
<td>Degenerative lumbar spine and its surgical treatment</td>
<td>F Lacko</td>
</tr>
<tr>
<td>13:15–13:27</td>
<td>Cases presentation: Degenerative lumbar spine</td>
<td>L Rehak</td>
</tr>
<tr>
<td>13:52–14:02</td>
<td>Cases presentation: Degenerative scoliosis</td>
<td>K Koltowski</td>
</tr>
<tr>
<td>14:02–14:12</td>
<td>Group Discussion</td>
<td>M Krbec</td>
</tr>
<tr>
<td>14:12–14:27</td>
<td>Degeneration of lumbosacral junction its treatment</td>
<td>P Durny</td>
</tr>
<tr>
<td>14:27–14:39</td>
<td>Cases presentation: Lumbosacral junction treatment</td>
<td>M Krbec</td>
</tr>
<tr>
<td>14:39–14:49</td>
<td>Cases of lumbar spine surgery</td>
<td>P Durny</td>
</tr>
<tr>
<td>14:49–15:00</td>
<td>Group Discussion</td>
<td>M Krbec</td>
</tr>
<tr>
<td>15:00–15:20</td>
<td>COFFEE BREAK</td>
<td></td>
</tr>
<tr>
<td>15:20–17:00</td>
<td><strong>Session 4: Degenerative spondylolisthesis &amp; complications</strong></td>
<td>K Koltowski</td>
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<tr>
<td>15:20–15:35</td>
<td>Isthmic and degenerative spondylolisthesis</td>
<td>A Maciejczak</td>
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<tr>
<td>15:35–15:45</td>
<td>Case Presentation: Isthmic and degenerative cases</td>
<td>P Durny</td>
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<tr>
<td>15:45–15:55</td>
<td>Group Discussion</td>
<td>K Koltowski</td>
</tr>
<tr>
<td>15:55–16:10</td>
<td>Disc replacement in lumbar spine</td>
<td>J Matejka</td>
</tr>
<tr>
<td>16:10–16:15</td>
<td>Cases presentation</td>
<td>J Matejka</td>
</tr>
<tr>
<td>16:15–16:25</td>
<td>Group Discussion</td>
<td>K Koltowski</td>
</tr>
<tr>
<td>16:25–16:30</td>
<td>Case Presentation: LS degeneration surgery complication</td>
<td>L Rehak</td>
</tr>
<tr>
<td>16:30–16:40</td>
<td>Group Discussion</td>
<td>K Koltowski</td>
</tr>
<tr>
<td>16:40–16:50</td>
<td>Revision surgery of lumbosacral degeneration and complications</td>
<td>L Rehak</td>
</tr>
<tr>
<td>16:50–17:00</td>
<td>Adjour</td>
<td>K Koltowski</td>
</tr>
</tbody>
</table>
General Information

Event Venue
DoubleTree by Hilton Hotel Kosice
Hlavna 1
040 01 Kosice, Slovak Republic
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Email: rhill@its.jnj.com

Course fee
AOSpine Members Euro 180.–
AOSpine non-members Euro 200.–
Early Bird (before 15 April 2014) Euro 150.–

Included in course fee
Conference bag with documentation, coffee breaks, lunches, cocktail reception, and course certificate.

Payment options
Online on the AOSpine website
www.aospine.org or directly at
http://kosice0613.aospine.org

Accreditation
An application has been made to the UEMS-EACCME® for CME accreditation of this event

No insurance
The course organization does not take out insurance to cover participants against cancellation of course, accidents, or other risks.

Security
Security check at the entrance of the building. Access permitted with name tag only.

Dress code
Casual

Course language
English

Mobile phone use
Mobile phone use is not allowed in the lecture halls and in practical exercise rooms. Please be considerate of others by turning your mobile phone to off.

Intellectual property
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AOSpine Europe Education

AOSpine welcomes the participation of our partners in supporting our efforts to deliver education of the highest quality. Industry partners agree to the following at this educational event.

1. Introduction
   • This event is for the benefit of the AOSpine community
   • The objective is to offer the highest quality education in spine surgery

2. Academic Independence
   • This event must be free from commercial bias or influence
   • The content of this event will focus solely on the teaching of medical principles, knowledge, skills and generic techniques
   • The event chairpersons are solely responsible for determining faculty, topic and program
   • Our industry partners provide logistical support, including workshop material and technical support

3. Branding
   • The AOSpine logo and associated imagery must be the only visible corporate branding
   • Commercial advertising—including but not limited to promotional materials, merchandizing items and gifts—is not permitted
   • Our industry partners' logistical support may be mentioned in the event program, but without any use of logos

4. Product Usage
   • Products may only be visible in a neutral setting, i.e., free from any corporate branding
   • Products may only be displayed in areas as defined by the event chairpersons; products should never be displayed in lecture theatres, and in principle neither in reception areas nor in food and beverage areas
   • Any practical workshops must take place in an area clearly designated as a workshop area, and clearly separate from any lecture, discussion group, social or rest areas
   • Such workshops may only be run by members of this event's faculty
   • Surgical technique manuals may be made available to participants upon request

5. Venue & Personnel
   • This event may not be held at the premises of any industry partner
   • The presence of industry partners is solely to provide discrete background logistical support
   • The ratio of each industry partner's representatives to participants at this event may not exceed 1:10
   • Industry partners may join meals and breaks, but may not use these as sales opportunities
   • The aggressive use of this event as a sales opportunity is not permitted
   • The presence of industry partners at any practical workshops must remain discrete at all times

All logistics handled by partner representatives must be conducted in accordance with this and with the approval of AOSpine (event chairpersons and the AOSpine Europe division), to ensure the event's academic independence.
Upcoming events in Europe and Africa

**Principles Events**

- **13–14 March, Ulm, Germany**
  AOSpine Principles Course—Basic Trauma

- **28–29 March, Bursa, Turkey**
  AOSpine Principles Symposium—Degenerative Spine

- **10–11 April, Stolzalpe / Murau, Austria**
  AOSpine Principles Symposium—Trauma Spine

- **26–27 June, Windhoek, Namibia**
  AOSpine Principles Course

- **1–2 July, Addis Ababa, Ethiopia**
  AOSpine Principles Course

- **24–26 July, Pretoria, South Africa**
  AOSpine Principles Course

- **17–19 September, Lyon, France**
  AOSpine Cours de base—Voie d’abord et techniques d’ostéosynthèse pour jeunes chirurgiens

- **16–17 October, Muttenz, Switzerland**
  AOSpine Principles Specimen Course (AMTS)

- **7–8 November, Rome, Italy**
  AOSpine Principles Course—Trauma and Degenerative Spine

**Webinars**

- **27 March**
  AOSpine Webinar 2

- **22 May (S Boriani)**
  AOSpine Masters Webinar—Spinal Tumors

- **31 July (F Ringel)**
  AOSpine Masters Webinar—Intradural Tumor Surgery

- **25 September (M Diez Ulloa)**
  AOSpine Principles Webinar—Metastatic Disease of the Spine

- **27 November (F Pellise)**
  AOSpine Masters Webinar—Adult Spinal Deformity

**Advanced Events**

- **23–24 June, Muttenz, Switzerland**
  AOSpine Advanced Specimen Course (AMTS)

- **4 & 5 September, Strasbourg, France**
  AOSpine Live Tissue Training (IRCAD)

- **11–12 September, Innsbruck, Austria**
  AOSpine Advanced Specimen Course—Anterior Spine Surgery and Approaches

- **18–19 September**
  Leiden, Netherlands
  AOSpine Advanced Specimen Course

- **23–24 October**
  Newcastle, United Kingdom
  AOSpine Advanced Symposium

- **14–15 November, Riga, Latvia**
  AOSpine Advanced Course—Degenerative Spine

**Masters Events**

- **6-7 March, Jerusalem, Israel**
  AOSpine Masters Symposium—Trauma Spine

- **11 March, Cape Town, South Africa**
  AOSpine Master Live Tissues Training—Spine Approaches and Complications Management

- **29–30 April, St. Petersburg, Russia**
  AOSpine Masters Symposium—Complications in Spine Surgery

- **13–14 June, Florence, Italy**
  AOSpine Masters Symposium—Adult deformity of Spine
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