

Program

13th AOSpine Advanced Level Live-Tissue Course—The Prevention and Management of Complications in Spine Surgery

Friday, September 20, 2019

Strasbourg, France



Welcome to Strasbourg

Dear colleagues,

AOSpine is committed to an ongoing program of continuous medical education with input from the main spine-focused disciplines of neurosurgery, traumatology and orthopedic surgery as well as related disciplines like vascular and general surgery, radiology, physiotherapy and nursing.

To provide excellence in spine education and in recognition of the need for specific training directed at the management of vascular and visceral injuries particular to spine surgery, AOSpine Europe is proud to once again present the course: 13th AOSpine Advanced Level Live Tissue Course—Prevention and Management of Complications in Spine Access Surgery.

A selected faculty of highest repute consisting of experienced spine surgeons as well as access, vascular, general, urological and thoracic specialists will offer participants the opportunity of a supervised live-tissue training on anesthetized pigs.

34 participants (2 participants, 1 instructor and 1 operating room staff per live surgery table) will receive training on vascular, visceral, ureteral and pulmonary repair techniques. As AOSpine is dedicated to delivering the highest level of training, we will run the course at the renowned IRCAD Institute in Strasbourg, which is a world leader in live-tissue education with unmatched facilities for complication simulation and repair techniques training.

We look forward to providing you with new knowledge and confidence in the art of spinal access surgery.

Sincerely,



Pedro Berjano

Chairperson
IRCCS Istituto Ortopedico Galeazzi
Milan
Italy



Zdenek Klezl

Educational Advisor
Royal Derby Hospital
Derby
United Kingdom

AOSpine Curriculum

This educational event carries the AOSpine Curriculum logo. This indicates that the program, content, and objectives have been developed based on the Curriculum framework and that the event meets the implementation criteria defined by the AOSpine Education Commission (AOSEC). For more information, visit www.aospine.org

Course description

This is a one-day hands-on course in a live-tissue environment (anesthetized pigs). There will be a short theoretical introduction followed by two 3-hour sessions of live-tissue workshop at a ratio of 2 participants to 1 table instructor, plus the assistance of 1 operating room staff per table. The participants will experience:

- The common approaches (anterior) to the thoracic and lumbar spine
- Recognize important anatomical structures relevant to each approach
- Principles in the avoidance and management of common complications
- Vascular repair, selected visceral, abdominal and thoracic repair techniques

Target participants

The course is targeted at neurosurgeons, orthopedic/trauma surgeons, spine surgeons, vascular surgeons, visceral surgeons, residents.

Learning objectives

After the event participants will be able to:

- Select the appropriate approach for the type of pathology and instrumentation
- Recognize advantages/disadvantages and limitations of each approach
- Identify and avoid damage to important structures relevant to an approach
- Apply practical principles of vascular, pulmonary and bowel repair
- Show practical competency in assisted repair of the above

Chairperson

Pedro Berjano

IRCCS Istituto Ortopedico Galeazzi, Milan, Italy

Educational advisor

Zdenek Klezl

Royal Derby Hospital, Derby, United Kingdom

Faculty (table instructors)

Mark Altena	OLVG Hospital Amsterdam, Netherlands
Bronek Boszczyk	Benedictus Krankenhaus Tutzing, Germany
Riccardo Cecchinato	IRCCS Istituto Ortopedico Galeazzi, Milan, Italy
Matteo Formica	Policlinico San Martino, Genova, Italy
Philip Horsting	Sint Maartenskliniek, Ubbergen, Netherlands
Andreas Korge	Schön Klinik München Harlaching, Munich, Germany
Aron Lazary	National Center for Spinal Disorders, Budapest, Hungary
Nicolas Lonjon	University Hospital Montpellier, France
Christoph Mehren	Schön Klinik München Harlaching, Munich, Germany
Bernhard Meyer	Klinikum rechts der Isar, Munich, Germany
Luigi Aurelio Nasto	Istituto G. Gaslini, Genova, Italy
Nuno Neves	Centro Hospitalar São João, Porto, Portugal
Nissim Ohana	Soroka Medical Center, Beer Sheva, Israel
Nasir Quraishi	Queens Medical Centre, Nottingham, United Kingdom
Yohan Robinson	Armed Forces Centre of Defence Medicine, Gothenburg, Sweden
Matti Scholz	Berufsgenossenschaftliche Unfallklinik Frankfurt am Main, Germany
Gunaras Terbetas	Vilnius University State Hospital, Vilnius, Lithuania

Specialists

Andrej Isaak (vascular surgeon)	Universitätsspital Basel, Switzerland
Andrzej Majewski (thoracic surgeon)	Queen's Medical Centre, Nottingham, United Kingdom
Roger Müller (urologist)	Spital Wallis, Sierre, Switzerland
Jan Simonek (general surgeon)	Motol University Hospital, Prague, Czech Republic
Javier Villaverde (vascular surgeon)	Hospital Clinico Universitario, Santiago de Compostela, Spain

Course program

07:15–07:45	Participants' registration and welcome coffee	
07:45–08:00	Welcome	Pedro Berjano
08:00–08:10	Anatomy of the pig	Veterinary surgeon
08:10–09:00	Experts' presentations—most common complications	Andrej Isaak, Andrzej Majewski, Roger Müller, Jan Simonek, Javier Villaverde

Practical 1 Lumbar spine

09:00–12:30	Anterior retroperitoneal approach to the lower lumbar spine, vascular and visceral repair	All table instructors
	• Approach to the lumbar spine (vascular, intestine and cervical) • Venous and arterial injuries and repair techniques, part 1 • Visceral injury repair • Ureteral injury and repair	

12:30–13:15 LUNCH BREAK & COFFEE

Practical 2 Thoracic and thoracolumbar spine

13:15–16:00	Exposure of the thoracolumbar spine, vascular and visceral repair	All table instructors
	• Approach to the thoracic spine • Extension of incision and section of diaphragm—thoracoabdominal approach • Venous and arterial injuries and repair techniques, part 2 • Pulmonary injury and repair • Oesophageal injury	

Event organization

AOSpine Europe

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www.aospine.org

AO funding sources: Unrestricted educational grants from different sources are collected and pooled together centrally by the AO Foundation. All events are planned and scheduled by local and regional AO surgeon groups based on local needs assessments. We rely on industrial/commercial partners for in-kind support to run simulations/skills training if educationally needed.

Event organisation compliance: In certain countries where AO has no office but offers educational events, the AO cooperates with third party companies to conduct local organization and logistics, as well as to communicate with participants in the local language. In these cases the AO has put rules and guidelines in place (Letter of Secondment, AO Foundation—Principles of AO Educational Events) to ensure that this cooperation has no impact on the curricula, scientific program, or faculty selection.

Registration and venue

Registration fee:

AOSpine Members 1485 Euro

AOSpine non-Members 1650 Euro

Included in registration fee: Course documentation, certificate, course materials, coffee breaks, lunch.

Online registration and payment:

<http://aospine.org/strasbourg>

Event venue:

IRCAD/EITS

Hôpitaux Universitaires

1, place de l'Hôpital

FR—67091 Strasbourg

Phone: +33 388 119 000

Email: info@ircad.fr

www.ircad.fr

Mobile phone use is not allowed in the lecture halls and in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

European CME Accreditation and compliance:

An application will be made to the UEMS-EACCME® for CME accreditation of this event.

An application will be made to Eucomed for compliance approval of this event.

Evaluation guidelines: All AOSpine events apply the same evaluation process with paper and pencil questionnaires. This will help us to ensure that we continue to meet your training needs.

General information

No insurance: The event organization does not take out insurance to cover any individual against accidents, theft, or other risks.

Security: Access permitted with badge only

Photos: Please do not take photos in the lab.

Dress code: Casual

Course language: English

Intellectual property: Course materials, presentations, and case studies are the intellectual property of the faculty. All rights are reserved. Check hazards and legal restrictions on www.aofoundation.org/legal. Recording, photographing, or copying of any course materials is absolutely forbidden. The AO Foundation reserves the right to film, photograph, and audio record during their events. Participants must understand that in this context they may appear in these recorded materials. The AO Foundation assumes participants agree that these recorded materials may be used for AO marketing and other purposes, and made available to the public.

Hotel booking:

For our participants rooms from 19 - 20 September 2019 have been pre-reserved at:

Hotel Cour du Corbeau

6-8 rue des Couples

67000 Strasbourg

FRANCE

Tel: +33 (0) 3 90 00 26 26

<https://www.cour-corbeau.com/en/>

Single room incl. breakfast: 176€

Double room incl. breakfast: 186€

(plus city tax 2.45€ per person per night)

If you would like to book a room, please send an email to reservation@cour-corbeau.com indicating the "AOSpine" room allotment.

The cost for accommodation is not included in the registration fee. You will have to pay the hotel directly. Rooms will be allocated on a first-come first-serve basis. The room allotment will be available until 30 June 2019. After this date, you may still contact the hotel to see what is available.

The hotel is situated in the city centre, with a 15 minute walk to the course venue IRCAD.

Sponsors

We thank our major industry partner DePuy Synthes for contributing in-kind support (material and logistics) without which this event would not be possible. We also thank Baxter for contributing financial and logistical support to this course. A special thanks to DePuy Synthes for providing an unrestricted educational grant for this event.

