

Course program

AOSpine Advanced Level Live Tissue Training Day—The Prevention and Management of Complications in Spine Access Surgery

Friday, September 18, 2015—Group B

IRCAD, Strasbourg, France



Welcome to Strasbourg!

Dear colleagues,

AOSpine Europe 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, visceral and dural injuries particular to spine surgery, AOSpine Europe is proud to once again present the course:

AOSpine Advanced Level Live Tissue Training—The Prevention and Management of Complications in Spine Access Surgery

A selected faculty of the highest repute consisting of access, vascular, general, urther and thoracic surgeons will offer participants the opportunity of supervised live tissue training on anesthetized pigs.

34 participants per day (two participants, one faculty and one ORP per live surgery table) will receive supervised training on vascular, visceral, urethral and pulmonary repair techniques.

AOSpine Europe is dedicated to delivering the highest level of training so we have chosen to 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,



Maximo-Alberto Diez Ulloa
Santiago de Compostella, Spain
Chairperson



Emre Acaroglu
Ankara, Turkey
Educational Advisor

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Course objectives

In a **live tissue environment (anesthetized pigs)**, 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

Aim of the course

- Be able to select the appropriate approach for the type of pathology, instrumentation, etc.
- Recognize advantages/disadvantages and limitations of each approach
- Be able to identify and avoid damage to important structures relevant to an approach
- Practical principles of vascular, pulmonary and bowel repair
- Practical competency in assisted repair of the above

Target audience

- Neurosurgeons
- Orthopedic-/trauma surgeons
- Spine surgeons
- Vascular surgeons
- Visceral surgeons
- Residents in any of the previous specialities

Chairperson



Maximo-Alberto Diez Ulloa
Santiago de Compostella, Spain

Educational Advisor



Emre Acaroglu
Ankara, Turkey

Table instructors

Akbar	Michael	Germany
Aydinli	Ufuk	Turkey
Balsano	Massimo	Italy
Barbanti Brodano	Giovanni	Italy
Bas	Teresa	Spain
Gürke	Lorenz	Switzerland
Horsting	Philip	The Netherlands
Klezl	Zdenek	United Kingdom
Korge	Andreas	Germany
Lamartina	Claudio	Italy
Lund	Teija	Finland
Majewski	Andrzej	United Kingdom
Müller	Roger	Switzerland
Ohana	Nissim	Israel
Robinson	Yohan	Sweden
Schnake	Klaus	Germany
Simonek	Jan	Czech Republic
Tavares de Matos	Manuel	Portugal
Toomela	Taavi	Estonia
Tropiano	Patrick	France
Villaverde	Javier	Spain

Course Program: Table 1–8

TIME	AGENDA ITEM	WHO
07:15–07:45	Participant registration and welcome coffee at IRCAD	
07:45–08:00	Welcome	M Diez Ulloa
08:00–08:30	Anatomy of the Pig	Veterinary surgeon
	Practical 1—Lumbar spine	All
08:30–12:00	Anterior retroperitoneal approach to the lower lumbar spine, vascular and visceral repair Content: <ul style="list-style-type: none">• Approach to the lumbar spine• Venous and arterial injuries and repair techniques, part 1• Visceral injury repair• Urethral injury and repair	
	Practical 2—Anterior Cervical Spine	
12:00–12:30	<ul style="list-style-type: none">• Oesophageal injury• Arterial injury	
12:30–13:30	LUNCH BREAK	
		Moderation: M Diez Ulloa
13:30–14:15	ASK THE SPECIALIST SESSION QUESTION AND ANSWER SESSION IN THE AUDITORIUM	L Gürke, A Majewski, R Müller, J Simonek, J Villaverde representatives from Partners
	Practical 3—Thoracic Spine	All
14:15–18:00	Exposure of the thoracolumbar spine, vascular and visceral repair Content: <ul style="list-style-type: none">• 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	

Course Program: Table 9–17

TIME	AGENDA ITEM	WHO
07:15–07:45	Participant registration and welcome coffee at IRCAD	
07:45–08:00	Welcome	M Diez Ulloa
08:00–08:30	Anatomy of the Pig	Veterinary surgeon
Practical 3—Thoracic Spine		All
08:30–12:00	Exposure of the thoracolumbar spine, vascular and visceral repair	
	Content: <ul style="list-style-type: none"> • 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 	
Practical 2—Anterior Cervical Spine		
12:00–12:30	<ul style="list-style-type: none"> • Oesophageal injury • Arterial injury 	
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Practical 1—Lumbar Spine		All
14:15–18:00	Anterior retroperitoneal approach to the lower lumbar spine, vascular and visceral repair	
	Content: <ul style="list-style-type: none"> • Approach to the lumbar spine • Venous and arterial injuries and repair techniques, part 1 • Visceral injury repair • Urethral injury and repair 	

Map of Strasbourg



Course management

AOSpine Europe

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Course information

Course fee

AOSpine members and associates Euro 1'400.–

Included in course fee

- Live Tissue Training: Practical 1 & 2
- Course certificate and CME accreditation
- Lunch and coffee breaks
- Dinner on Thursday, September 17

Dinner on Thursday, September 17

20:00 Course dinner at restaurant L'Ami Schutz
1 Pont Couverts
F-67000 Strasbourg

Venue



IRCAD/EITS
Hôpitaux Universitaires
1, Place de L'Hôpital
67091 Strasbourg Cedex, France
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Fax +33 3 88 11 90 99
Email info@ircad.fr
www.ircad.fr

Accreditation

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

AOSpine Courses are accredited for continuing medical education (CME) programs. The number of credit points or hours varies from country to country. The final information and number of credit points will be distributed with the course certificate.

Mobile phone and camera use

Use of mobile phones and cameras are not allowed in the laboratory of IRCAD.

No insurance

The course organization does not take out insurance to cover participants against cancellation of course, accidents, or other risks. Personal belongings deposited in the IRCAD center are the responsibility of the individual participant.

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

Course materials, presentations, and case studies are the intellectual property of the course faculty. Recording, photographing, or copying of lectures, practical exercises, or any course materials is absolutely forbidden.

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My notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

