

Event program

AOSpine Advanced Symposium—Trauma

18-19 March, 2016

Aveiro, Portugal



[AOSpine](#)—the leading global academic community for innovative education and research in spine care, inspiring lifelong learning and improving patients' lives.

Welcome to Aveiro

Dear colleagues and friends,

As Chairperson of this AOSpine educational event I would like to welcome you to Aveiro. It is my privilege and honour to be your host from 18 to 19 March 2016.

Because this is an Advanced Symposium, participants must be experienced surgeons in spine surgery. In order to take part in the discussion, to raise controversies and to help the program to be more interactive and fruitful to all of us, all the 30 expected surgeons must have a case of their own.

Participants will have the opportunity to learn from the experienced national-wide faculty, taking an active part in the lectures and cases discussion.

Located on the Lisbon-Porto train line along the Costa de Prata, Aveiro is a regional port city. The city's many hump-back bridges and canals and pastel-colored homes give it a genteel, relaxed feel, very appropriate for a case discussion meeting.

Remember: "No case no come"

Sincerely,



Nelson Carvalho

Chairperson
Lisbon, Portugal



Manuel Tavares de Matos

Educational Advisor
Lisbon, Portugal

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

Symposium Description

This event will address different topics in spinal trauma, such as the management of polytraumatized patients, the rationale for decision between surgical and non-operative treatment, selection of the most appropriate surgical approach, the emerging role of minimally invasive spine surgery, the management of spinal injuries affecting the elderly and neurovascular complications.

This educational event, taught in a modular format, offers you a challenging learning experience with interactive sessions and case discussions facilitated by faculty teaching in their field of expertise.

The principal language will be Portuguese.

Target Participants

This course is targeted at surgeons with 3 to 10 years of experience in spine surgery, who are aiming to further improve their knowledge and/or specialization in the management of spinal trauma and specific techniques.

Symposium Objectives

After the event, participants should be able to:

- Identify potentially unstable spinal injuries
- Classify the injury according to fracture morphology, instability and neurological status
- Engage in debates and discussion on the indications and options for treatment in cervical and thoracolumbar spine fractures
- Discuss the indications of treatment spine fractures in the elderly
- Recognize complications as early as possible and treat them promptly
- Acquire an update of the current literature

Accreditation

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

Chairperson

Carvalho

Nelson

Lisbon, Portugal

Educational Advisor

Tavares de Matos

Manuel

Lisbon, Portugal

Regional Faculty

Schnake

Klaus

Fürth, Germany

Faculty

Bruno

Santiago

Lisbon, Portugal

Casimiro

Miguel

Lisbon, Portugal

Jardim

Carlos

Coimbra, Portugal

João

Estrela Martins

Lisbon, Portugal

Neves

Nuno

Porto, Portugal

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Friday, 18 March 2016

TIME	AGENDA ITEM	WHO
09:00–09:30	Registration	
09:30–09:45	Welcome and introduction	Nelson Carvalho
Session 1	Spine injured patient evaluation	Miguel Casimiro
09:45–09:50	Clinical case faculty	Miguel Casimiro
09:50–10:10	ATLS and damage control in spinal trauma	Nelson Carvalho
10:10–10:30	Patient with neurological injury	Bruno Santiago
10:30–10:50	Patient with spinal instability	João Estrela Martins
10:50–11:00	Clinical case resolution and take home message	Miguel Casimiro
11:00–11:30	COFFEE BREAK	
Session 2	Cervical Spine Trauma	João Estrela Martins
11:30–11:35	Clinical case faculty	João Estrela Martins
11:35–11:55	C0-C2 fractures and dislocations	Klaus Schnake
11:55–12:15	Odontoid fractures	Nuno Neves
12:15–12:35	C3-C7 fractures and dislocations	João Estrela Martins
12:35–12:50	Cervico-thoracic instabilities	Nuno Neves
12:50–13:00	Clinical case resolution and take home message	João Estrela Martins
13:00–14:00	LUNCH	
Session 3	Thoracolumbar and Sacral Trauma	Carlos Jardim
14:00–14:05	Clinical case faculty	Carlos Jardim
14:05–14:25	Percutaneous fixation	Bruno Santiago
14:25–14:45	Open posterior fixation	João Estrela Martins
14:45–15:05	Need for anterior support	Carlos Jardim
15:05–15:25	Lumbo-sacral injuries	Klaus Schnake
15:25–15:35	Clinical case resolution and take home message	Carlos Jardim
15:35–16:00	COFFEE BREAK	

Friday, 18 March 2016

TIME	AGENDA ITEM	WHO
Session 4	Case discussions	João Estrela Martins Nuno Neves
16:00–18:30	Clinical cases	ALL
18:30–18:40	Take home message	Nelson Carvalho

Saturday, 19 March 2016

Session 5	Osteoporotic fractures	Nuno Neves
08:30–08:35	Clinical case faculty	Nuno Neves
08:35–08:50	Imaging, clinical and epidemiology	Miguel Casimiro
08:50–09:10	Conservative treatment/surgical treatment	Nuno Neves
09:10–09:30	Vertebroplasty/kyphoplasty - which one?	Carlos Jardim
09:30–09:50	Instrumentation in osteoporotic bone	Carlos Jardim
09:50–10:00	Clinical case resolution and take home message	Nuno Neves
10:00–10:30	COFFEE BREAK	
Session 6	Complications	Klaus Schnake
10:30–10:35	Clinical case faculty	Klaus Schnake
10:35–10:55	Approach-related complications	Miguel Casimiro
10:55–11:15	Neurological deficit and spinal cord injury	Bruno Santiago
11:15–11:35	Post-traumatic sagittal imbalance	Nelson Carvalho
11:35–11:55	Osteotomies on post-traumatic kyphosis	Klaus Schnake
11:55–12:05	Clinical case resolution and take home message	Klaus Schnake
12:05–12:15	Take home message and Closing	Nelson Carvalho

General Information

Event Venue

Hotel As Américas
Rua Eng. Von Haffe
PT-20 3800 - 176 Aveiro
Phone: +351 234 346 010
Fax: +351 234 346 019
www.hotelasamericas.com

Logistics & Registration Management

DePuy Synthes Portugal
Lurdes Duarte
Estrada Consiglieri Pedroso 69-A
PT-2730-055 Barcarena
Phone: +351 2143 68813
Email: lduarte1@its.jnj.com

Registration fee

AOSpine Members	Euro 360
AOSpine non-Members	Euro 400

Included in course fee

Coffee breaks, lunch, course dinner, course materials and certificate.

Payment options

Online on the AOSpine website
www.aospine.org or directly at
<http://AVEIRO1603.aospine.org>

No insurance

The course organization does not take out insurance to cover participants against cancellation of course, accidents, or other risks.

Dress code

Casual

Course language

Portuguese/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.

Photography

Photos taken during the event may be used as AOSpine promotional material. Please inform the AOSpine Project Manager if you do not wish photos of yourself to be used.

Intellectual property

Course materials, presentations, and case studies are the intellectual property of the event faculty. All rights are reserved.

Check hazards and legal restrictions on www.aospine.org/legal.

Recording, photographing, or copying of lectures, practical exercises, case discussions, or 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.

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, ie, 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.