

Event program

AOSpine Principles Symposium— Cervical Spine

February 21–22, 2014

Barcelona, Spain



Welcome to Barcelona

Dear Colleagues,

We would like to welcome you to Barcelona, this fantastic city located in the East coast of Spain bathed by the Mediterranean sea.

The Spanish AO Spine team would like to invite you to this AO Spine Principles Symposium—Complex cervical Spine which will take place on 21st & 22nd of February 2014 at the Barcelona Catalonia Plaza Hotel, located in Plaza España, Barcelona, which is close to the airport and local transports.

The subjects that we will be dealing with in the symposium include Degenerative disease, Trauma, Cervical myelopathy, Basic deformity, oncology and serious complications in cervical spine surgery.

We hope that you can also have some time off, prior or after the symposium, to visit Barcelona, enjoy his food and hospitality, and remember if you attend this symposium be prepared to discuss and interact, believe us its the best way!

With our very best wishes to you all,



Jesus Lafuente
Chairperson
Barcelona
Spain



Maximo-Alberto Diez Ulloa
Educational Advisor
Santiago de Compostela
Spain

Description of the Event

The structure of the symposium consists in case presentations for each subject discussed, evaluating the treatment options by our cervical experts. At the beginning and at the end of the session these cases will be presented to you. You will then vote what you believe is the best treatment for each particular case before and after the treatment option discussion. We would like to see if you have changed your mind throughout your votings. This structure is a very interactive, as we believe is the best way of taking clear home messages which should benefit your practice. The first day will include myelopathy and cervical degenerative disease. The 22nd of February we will discuss cervical fractures and oncology.

This symposium will be a Theoretical Basic Cervical event with no specimen workshops.

Target Participants

This symposium is aimed for last year residents and Junior consultants, in neuro and orthopedic surgery and other specialists , although more senior members surely would also benefit from it.

Course/Symposium Objectives

After the course, participants should be able to:

- have a clear management thinking process in straight forward cervical pathology, which also you will be able to apply to a more complex cervical diseases.

Chairperson



Jesus Lafuente
Barcelona, Spain

Educational Advisor



Maximo-Alberto Diez Ulloa
Santiago de Compostela, Spain

Regional and National Faculty

Adrian Casey London, UK

Rafael Gonzalez Diaz Alcorcon, Spain
Avelino Parajon Madrid, Spain
Manuel Ramirez Barcelona, Spain
Jordi Rimbau Barcelona, Spain
Guillem Salo Barcelona, Spain

Friday, 21 February, 2014

TIME	AGENDA ITEM	WHO
8:45–9:10	AO Spine Presentation, Evaluation & Learning outcome	M Ramirez; J Lafuente
9:10–11:30 Session 1: Degenerative Disc Disease		J Lafuente
9:10–9:25	Presentation of Cases	J Lafuente
9:25–9:35	Surgical Anatomy of Cervical spine	R Gonzalez Diaz
9:35–9:45	Fisiopathology of Disc disease	J Manuel Rimbau
9:45–10:00	Indications for treatment	A Parajon
10:00–10:20	Fusion Techniques	G Salo
10:20–10:40	Non Fusion techniques	A Casey
10:40–11:00	DEBATE: Fusion vs. Non Fusion	A Casey; G Salo; A Parajon; M Ramirez
11:00–11:30	Re taking the case & Discussion	J Lafuente
11:30–12:00	COFFEE BREAK	
12:00–14:15 Session 2: Cervical Myelopathy		A Parajon
12:00–12:10	Natural History of CM	M Ramirez
12:10–12:20	Presentation of Cases	A Parajon
12:20–12:40	Anterior Approach	R Gonzalez Diaz
12:40–13:00	Posterior Approach	J Lafuente
13:00–13:20	Indications for Combined App	J Manuel Rimbau
13:20–13:55	Re taking the cases & Discussion	A Parajon
13:55–14:15	OPLL	A Casey
14:15–15:30	LUNCH	
15:30–19:30 Session 3: Cervical Spine Trauma		M Ramirez
15:30–16:00	Case presentations Quiz. Fracture Classification	M Ramirez
16:00–16:15	Instability concept	G Salo
16:15–16:35	Management Fractures C1-2	A Parajon
16:35–16:55	Management Subaxial fractures	R Gonzalez Diaz
16:55–17:15	Spinal cord injury ASIA	J Rimbau
17:15–17:30	Non surgical management	G Salo
17:30–18:00	Re taking the cases Quiz & Discussion	M Ramirez
18:00–19:30	Case presentations & discussion	All

Saturday, 22 February, 2014

TIME	AGENDA ITEM	WHO
9:00–11:30 Cervical Tumors		A Casey
9:00–9:20	When to suspect a spinal tumor "red Flags"	M Ramirez
9:20–9:35	Diagnostic algorithm	G Salo
9:35–10:10	CASE: Bone Tumors	A Casey
10:10–10:30	CASE: Intradural / extramedullary tumors	J Manuel Rimbau
10:30–10:50	CASE: Intramedullary tumors	J Lafuente
10:50–11:10	CASE: Metastatic Disease	M Ramirez
11:10–11:30	Surgical Technique: Circumferential resection of cervical vertebra	R Gonzalez Diaz
11:30–12:00	COFFEE BREAK	
12:00–13:45 Complications		G Salo
12:00–12:15	CSF Fistula + vascular injury + dysphonia	J Lafuente
12:15–12:35	Infection + oesopahgeal injury + dysphagya	A Parajon
12:35–12:55	Failure arthrodesis	M Ramirez
12:55–13:15	Post surgical kyphosis	A Casey
13:15–13:45	Take home message, Evaluation and closing	J Lafiente
12:55–13:15	Post surgical kyphosis	A Casey

General Information

Event Venue

Catalonia Barcelona Plaza
Plaza España, 6-8
ES-08014 Barcelona
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Project Manager

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Logistics & Registration Management

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Course fee

AOSpine non-members	300€
AOSpine members (10% discount)	270€

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 <http://BARCELONA1402.aospine.org>

Accreditation

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.

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

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. Copyright ©2014 by AOSpine International, all rights reserved. Check hazards and legal restrictions on www.aospine.org/disclaimers.aspx

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.

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