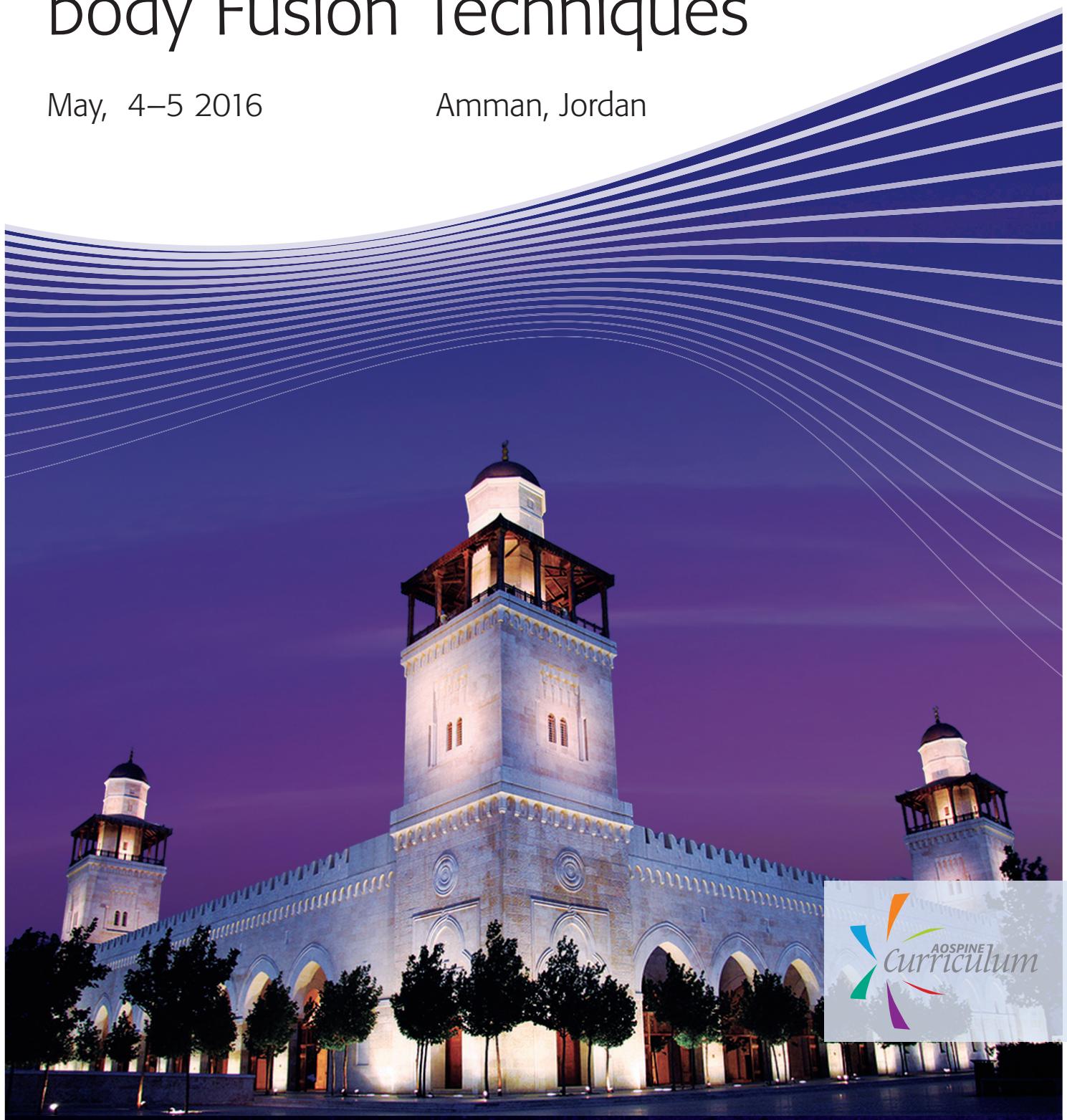


Event program

AOSpine Advanced Level Specimen Course—Lumbar Inter- body Fusion Techniques

May, 4–5 2016

Amman, Jordan



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

Dear Colleagues

On behalf of AO Spine Jordan, I have great pleasure in welcoming you to this unique event which promises to be one of the best in the region.

Interbody fusion techniques continue to evolve and improve, offering us more versatility to achieve fusion when indicated. This hands-on specimen course offers participants a great chance to learn the different current techniques for lumbar interbody fusion. It will be based on interactive lectures and cadaveric workshops. Posterior, lateral and anterior approaches will be covered.

The faculty are all masters in their fields and will follow an interactive, warm and friendly approach to ensure you get the maximum benefit from the course.

I welcome you all in the ancient city of Amman, with its beautiful mixture of historic heritage and modern urban life.

Sincerely,

Mohammad Assous
Chairperson



Muhammed Assous
Chairperson
Amman, Jordan



Mohammad El-Sharkawi
Chairperson
Assiut, Egypt

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

With a plethora of techniques of lumbar interbody fusion, even the experienced surgeon can get confused! This event aims to focus on current techniques in terms of indications, benefits, complications and surgical technique.

Posterior (PLIF, TLIF), Lateral and Anterior approaches will be covered. Specific indications and advantages of each technique will be covered through interactive and focused lectures. Hands on cadaveric workshops will ensure that each participant becomes familiar with each technique. There will be special focus on minimally invasive techniques as these are now well established with proven advantages. Participants will also learn how to percutaneously insert pedicle screws in the lumbar spine. We will allow ample time for you to ask, discuss and interact during both the lectures and practical parts.

Target Participants

This course is targeted at surgeons and other specialists with 3 to 10 years of experience in spine surgery, who are aiming to further improve their knowledge and surgical skills in current fusion techniques for the lumbar spine, using minimally invasive approaches.

Course Objectives

After the course, participants should be able to:

1. Describe the main indications of each lumbar fusion technique
2. Compare advantages and disadvantages of various fusion techniques
3. Learn the major anatomic landmarks related to each technique
4. Apply sound biological and biomechanical principles to each procedure
5. Consider spinal alignment and spinopelvic parameters
6. Describe potential complications related to each approach and how to avoid them
7. Appreciate appropriate anatomical landmarks on X ray for the insertion of percutaneous pedicle screws

Accreditation

An application has been made to the Jordanian Medical Council for CME accreditation of this event.

Chairperson

Assous Muhammed Amman, Jordan

Educational Advisor

El-Sharkawi Mohammad Assuit, Egypt

International Faculty

Quraishi Nasir Nottingham, United Kingdom

Regional Faculty

Al Jahwari Ahmed Muscat, Sultanate of Oman
Alobaid Abdulrazzaq Kuwait City, Kuwait

National Faculty

Hamdan Saad Amman, Jordan
Husban Firas Amman, Jordan
Omari Ali Amman, Jordan

Project Management

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Wednesday, 4 May 2016 (Day One)

TIME	AGENDA ITEM	WHO
09:00–09:30	Registration	
09:30–09:40	Welcome and program overview	Muhammed Assous

Session 1

09:40–10:00	Relevant Lumbar Anatomy	Ali Omari
10:00–10:20	Sagittal Balance	Nasir Quraishi
10:20–10:40	Current Evidence on Fusion Techniques	Abdulrazzaq AlObaid
10:40–11:00	Open or MISS?	Muhammed Assous
11:00–11:20	ALIF	Nasir Quraishi
11:20–12:30	Discussion	
12:30–13:30	LUNCH BREAK	

Session 2

13:30–13:50	TLIF and PLIF	Ahmed Al-Jahwari
13:50–14:10	Lateral Approach-LLIF	Nasir Quraishi
14:10–14:30	Biologics in Fusion Surgery	Saad Hamdan
14:30–15:00	Discussion	All
00:00–00:00	COFFEE BREAK	
15:30–15:45	ALIF-Case Presentation	Nasir Quraishi
15:45–16:00	TLIF-Case Presentation	Ahmed Al-Jahwari
16:00–16:15	LLIF-Case Presentation	Firas Husban
16:15–16:30	Degen. Scoliosis-Case Presentation	Nasir Quraishi
16:30–17:00	Discussion and End of Day 1	
17:00–17:10	Faculty feedback meeting with Educational Advisor	Mohammad El-Sharkawi

Thursday, 5 May 2016 (Day Two)

TIME	AGENDA ITEM	WHO
Session 3	Workshops-Cadavers 1.ALIF 2.PLIF/TLIF 3.LLIF 4.Perc. Pedicle Screws	
09:00–12:00	Groups A,B,C,D	All
12:00–13:00	LUNCH BREAK	
13:00–15:00	Groups A,B,C,D	All
15:00–15:45	Discussion	All
15:45–16:00	Feedback & Closing	Muhammed Assous
16:00–16:15	Faculty feedback meeting with Educational Advisor	Mohammad El-Sharkawi



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General Information

Event Venue

University of Jordan
Anatomy Department
Amman, Jordan
Phone: +962 6 5355 000
[www.http://medicine.ju.com](http://medicine.ju.com)

Logistics (& Registration) Management

Al-Wafi Group for Marketing & Int'l Trade Co.
Munir Jaradat
Amman, Jordan
Phone: +962 6 5353761
Email:munir@al-wafigroup.com

Registration fee

AO Spine Members	USD tbc
AO Spine non-Members	USD tbc

Included in course fee

Conference bag with documentation, coffee breaks, lunches, and course certificate.

Payment options

Online on the AO Spine website at
<http://AMMAN1605.aospine.org>

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

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.

Dress code

Casual

Photography

Photos taken during the event may be used as AO Spine promotional material. Please inform the AO Spine 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.

Partner disclaimer

An application has been made by DePuy Synthes to Eucomed for compliance approval of this event.

AOSpine Middle East 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 Middle East division), to ensure the event's academic independence.

Membership

Join the leading global community of spine surgeons

AOSpine community

AOSpine is the leading global academic community for innovative education and research in spine care, inspiring lifelong learning and improving patients' lives.

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