1st INTERNATIONAL COURSE
MINIMALLY INVASIVE SPINE SURGERY
ON FRESH FROZEN CADAVERIC SPECIMENS
No. of participants: 45

SPINAL INJECTIONS
TRANSFORAMINAL LUMBAR ENDOSCOPIC DISCECTOMY
MISS FUSION (TLIF)

MEDICAL SCHOOL OF ALEXANDROUPOLIS

ORGANISED BY
MEDICAL SCHOOL OF ALEXANDROUPOLIS
DEMOCRITUS UNIVERSITY OF THRACE
LAB OF ANATOMY

CO-ORGANISED BY
JORDANIAN ORTHOPAEDIC ASSOCIATION

www.misspine2016.gr

PROGRAM
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<tr>
<th>Time</th>
<th>Session Title</th>
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<tbody>
<tr>
<td>15.00 - 19.30</td>
<td>1st SESSION / Spinal Injections</td>
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<tr>
<td></td>
<td>J. Azzopardi, P. Theodosiadis</td>
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<tr>
<td>15.00 - 15.30</td>
<td>Cervical interlaminar epidural injections</td>
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<td>Thoracic interlaminar epidural injections</td>
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<tr>
<td>15.30 - 16.00</td>
<td>Lumbar interlaminar epidural injections</td>
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<td>Caudal epidural injections</td>
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<tr>
<td>16.00 - 16.30</td>
<td>Cervical transforaminal injections</td>
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<tr>
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<td>Thoracic transforaminal injections</td>
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<tr>
<td>16.30 - 17.30</td>
<td>Coffee break &amp; Light lunch</td>
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<tr>
<td>17.30 - 18.00</td>
<td>Lumbar transforaminal injections</td>
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<tr>
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<td>Sacroiliac joint injections</td>
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<tr>
<td>18.00 - 18.30</td>
<td>Cervical facet injections and medial branch blocks</td>
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<tr>
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<td>Thoracic facet injections and medial branch blocks</td>
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<tr>
<td>18.30 - 19.00</td>
<td>Lumbar facet injections and medial branch blocks</td>
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<tr>
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<td>Sacroiliac joint injections</td>
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<tr>
<td>19.00 - 19.30</td>
<td>Sympathetic lumbar injections</td>
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<td>(hypogastric &amp; celiac plexus injections)</td>
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## SCIENTIFIC PROGRAM

**Friday, November 18th**

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers/Contributors</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00 - 14.00</td>
<td>1st SESSION / Spinal Injections</td>
<td>J. Azzopardi, P. Theodosiadis</td>
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<tr>
<td></td>
<td><strong>HANDS-ON CADAVER WORKSHOP</strong></td>
<td>Participants rotate through multiple stations</td>
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<tr>
<td></td>
<td>Dr. Joseph Azzopardi / MD FRCA FFPMANZCA FFP, MRCA, Consultant in Pain Medicine © Anesthesia, Guy’s © St Thomas’ Hospital, London, UK.</td>
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</tr>
<tr>
<td></td>
<td>Dr. Panos Theodosiadis / MD, PhD, Consultant in Pain Medicine © Anesthesia, Interbalkan Medical Center, Thessaloniki, Greece</td>
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<tr>
<td>09.00 - 14.00</td>
<td>2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy</td>
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<tr>
<td>09.00 - 09.30</td>
<td><strong>R. Wagner</strong> Endoscopy in Spine surgery an overview Historical clues</td>
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<tr>
<td>09.30 - 10.00</td>
<td><strong>S. Kapetanakis</strong> Anatomy of the lumbar Spine Focused on the Intervertebral Foramen</td>
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<tr>
<td>10.00 - 10.30</td>
<td><strong>S. Kapetanakis</strong> Indications – Contraindications</td>
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<td>10.30 - 11.00</td>
<td><strong>F. Husban</strong> Transforaminal lumbar endoscopic microdiscectomy vs interlaminar lumbar endoscopic microdiscetomy</td>
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<tr>
<td>11.00 - 11.30</td>
<td><strong>R. Wagner</strong> Transforammal approach, step by step indications for beginners</td>
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<td>11.30 - 12.30</td>
<td>Coffee break &amp; Light lunch</td>
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<tr>
<td>12.30 - 13.30</td>
<td><strong>S. Kapetanakis, R. Wagner</strong> Case presentations</td>
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<tr>
<td>13.30 - 14.00</td>
<td><strong>S. Kapetanakis, R. Wagner</strong> Discussions, tips and tricks complication management</td>
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**SCIENTIFIC PROGRAM**

**Saturday, November 19th**

**09.00 - 14.00**

2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy  
S. Kapetanakis, R. Wagner  
HANDS-ON CADAVER WORKSHOP

Stylianos N. Kapetanakis / MD, FRCS, PhD, Orthopaedic Surgeon – Spine Surgeon, Assistant Professor in Medical School of Alexandroupolis  
Director in Spinal Unit and Deformities, Interbalkan European Medical Center of Thessaloniki

Firas Husban / MD, FRCS, Orthopaedic Surgeon – Spine Surgeon  
at Husban-clinic, Jordan

Ralf Wagner / MD, FRCS, Specialist for Orthopaedics – Spinal Surgeon  
Chief Medical Consultant of the LIGAMENTA Spine Center in Frankfurt

**Saturday, November 19th**

09.00 - 15.00

3rd SESSION / MISS Fusion (TLIF)

09.00 - 09.30  
G. Bakaloudis  
MISS the new standard in a value – based setting

09.30 - 10.00  
V. Vougioukas  
Overview Lumbar decompression techniques

10.00 - 10.30  
G. Bakaloudis  
Surgical Anatomy Anterolateral approach

10.30 - 11.00  
V. Vougioukas  
Why MISS TLIF (not PLIF)?

11.00 - 11.30  
G. Bakaloudis  
Indications Contradictions MISS TLIF

11.30 - 12.30  
Coffee break & Light lunch

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4th INTERNATIONAL COURSE  
MINIMALLY INVASIVE SPINE SURGERY  
ON FRESH FROZEN CADAVERIC SPECIMENS
SCIENTIFIC PROGRAM

12.30 - 13.00  V. Vougioukas  
Step by step surgical technique

13.00 - 14.00  G. Bakaloudis, V. Vougioukas  
Case presentations

14.00 - 15.00  G. Bakaloudis, V. Vougioukas  
Discussions, tips and tricks, complications, management

Sunday, November 20th

09.00 - 14.00  3rd SESSION / MISS Fusion (TLIF)  
G. Bakaloudis, V. Vougioukas  
HANDS-ON CADAVER WORKSHOP

Georgios Bakaloudis / MD, FRCS  
Orthopaedic Surgeon – Spine Surgeon  
Chief of Spine Surgery Clinica Guarnieri Rome

Vasilis Vougioukas / MD, FRCS, PhD, Neurosurgeon  
Assistant Professor in Freiburg, Director of MIS Neurosurgery Department, Metropolitan Hospital of Athens
GENERAL INFORMATION

Conference dates
17, 18, 19 & 20 November 2016

Conference venue
Workshops / Laboratory of Anatomy, Medical School of Alexandroupolis, Democritus University of Thrace
Lectures / Medical School of Alexandroupolis, Democritus University of Thrace

Language of the Conference
The official language of the Congress is English.

Organisation
• Medical School of Alexandroupolis Democritus University of Thrace
• Lab of Anatomy
• Jordanian Orthopedic Association

Contact - Information
Congress Secretariat
Premium Congress & Social Events Solutions
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