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)

16-19.2.2017
LAB OF ANATOMY,
MEDICAL SCHOOL OF ALEXANDROUPOLIS

ORGANISED BY
MEDICAL SCHOOL OF ALEXANDROUPOLIS
DEMOCRITUS UNIVERSITY OF THRACE

LAB OF ANATOMY

CO-ORGANISED BY
JORDANIAN ORTHOPAEDIC ASSOCIATION

PROGRAM
# SCIENTIFIC PROGRAM

**Thursday, February 16th**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</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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<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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<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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<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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<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, February 17th

09.00 - 14.00  1st SESSION / Spinal Injections
J. Azzopardi, P. Theodosiadis
HANDS-ON CADAVER WORKSHOP
Participants rotate through multiple stations

Dr. Joseph Azzopardi / MD FRCA FFPMANZCA FFP, MRCA, Consultant in Pain Medicine & Anesthesia, Guy’s & St Thomas’ Hospital, London, UK.

Dr. Panos Theodosiadis / MD, PhD, Consultant in Pain Medicine & Anesthesia, Interbalkan Medical Center, Thessaloniki, Greece

09.00 - 14.00  2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy

09.00 - 09.30  R. Wagner
Endoscopy in Spine surgery an overview
Historical clues

09.30 - 10.00  S. Kapetanakis
Anatomy of the lumbar Spine
Focused on the Intervertebral Foramen

10.00 - 10.30  S. Kapetanakis
Indications – Contraindications

10.30 - 11.00  F. Husban
Transforaminal lumbar endoscopic microdiscectomy vs interlaminar lumbar endoscopic microdiscetomy

11.00 - 11.30  R. Wagner
Transforaminal approach, step by step indications for beginners

11.30 - 12.30  Coffee break & Light lunch

12.30 - 13.30  S. Kapetanakis, R. Wagner
Case presentations

13.30 - 14.00  S. Kapetanakis, R. Wagner
Discussions, tips and tricks complication management
### Saturday, February 18th

<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09.00 - 14.00</td>
<td><strong>2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy</strong>&lt;br&gt;S. Kapetanakis, R. Wagner&lt;br&gt;&lt;br&gt;<strong>HANDS-ON CADAVER WORKSHOP</strong>&lt;br&gt;Stylianos N. Kapetanakis / MD, FRCS, PhD, Orthopaedic Surgeon – Spine Surgeon, Assistant Professor in Medical School of Alexandroupolis&lt;br&gt;Director in Spinal Unit and Deformities, Interbalkan European Medical Center of Thessaloniki&lt;br&gt;&lt;br&gt;Firas Husban / MD, FRCS, Orthopaedic Surgeon – Spine Surgeon&lt;br&gt;at Husban-clinic, Jordan&lt;br&gt;&lt;br&gt;Ralf Wagner / MD, FRCS, Specialist for Orthopaedics – Spinal Surgeon&lt;br&gt;Chief Medical Consultant of the LIGAMENTA Spine Center in Frankfurt</td>
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### Saturday, November 19th

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<th>Time</th>
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<tr>
<td>09.00 - 15.00</td>
<td><strong>3rd SESSION / MISS Fusion (TLIF)</strong>&lt;br&gt;09.00 - 09.30&lt;br&gt;G. Bakaloudis&lt;br&gt;MISS the new standard in a value – based setting&lt;br&gt;&lt;br&gt;09.30 - 10.00&lt;br&gt;V. Vougioukas&lt;br&gt;Overview Lumbar decompression techniques&lt;br&gt;&lt;br&gt;10.00 - 10.30&lt;br&gt;G. Bakaloudis&lt;br&gt;Surgical Anatomy Anterolateral approach&lt;br&gt;&lt;br&gt;10.30 - 11.00&lt;br&gt;V. Vougioukas&lt;br&gt;Why MISS TLIF (not PLIF)?&lt;br&gt;&lt;br&gt;11.00 - 11.30&lt;br&gt;G. Bakaloudis&lt;br&gt;Indications Contradictions MISS TLIF&lt;br&gt;&lt;br&gt;11.30 - 12.30&lt;br&gt;Coffee break &amp; Light lunch</td>
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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, February 19th

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
16, 17, 18 & 19 February 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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