

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

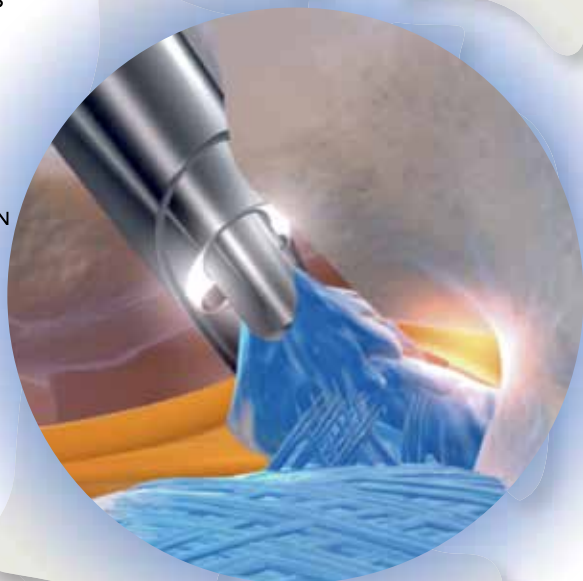


LAB OF ANATOMY



CO-ORGANISED BY
JORDANIAN ORTHOPAEDIC ASSOCIATION

UNDER THE AUSPICES OF
HELLENIC NEUROSURGICAL SOCIETY



PROGRAM

1st INTERNATIONAL COURSE

**MINIMALLY INVASIVE
SPINE SURGERY**

ON FRESH FROZEN
CADAVERIC SPECIMENS

ORGANISING COMMITTEE

President

Stylianos N. Kapetanakis

Members

Pavlidis Pavlos

Prasopoulos Panagiotis

Seimenis Ioannis

SCIENTIFIC COMMITTEE

President

Stylianos N. Kapetanakis

Members

Bakaloudis Georgios

Kazakos Konstantinos

Sabljić Robert

Theodosiadis Panos

Vougioukas Vasilis

Zavridis Periklis



WELCOME ADDRESS

Dear Colleagues,

It is our pleasure to welcome you to the 4-Day International Cadaveric Course for Minimal Invasive Spine Surgery, which is taking place on the 16th of February in the Medical School of Alexandroupolis, Democritus University of Thrace, Greece in co-operation with Jordanian Orthopaedic Association..

It is very important for us to organize and to participate in this 1st International Cadaveric Course for Minimal Invasive Spine Surgery in Greece. In recent years, minimally invasive techniques are increasingly used, in order to offer the best possible treatment to the patients. Transforaminal Lumbar Endoscopic Spinal Surgery is one of the most innovative, efficient and less traumatic procedures, for the disc hernias and foraminal stenosis.

MISS TLIF is a very promising technique and mainly used in patients suffering from spinal stenosis, post laminectomy syndrome, pseudarthrosis etc.

It also very important for a Spine Specialist to be familiar with Spinal Injections in order to manage the low back pain ,the radiculopathy and the spinal stenosis in early stages. Many types of physicians can be qualified to perform an epidural steroid injection, facet joint injection, nerve root block, including an Anesthesiologist, Radiologist, Neurosurgeon and Spine Surgeon.

This scientific cadaveric course is targetted to all health care professionals and physicians, who would like to be up-to-date regarding the MISS operations, step by step analyzing in depth the capabilities and the limitations of all these techniques in Cadaveric specimens.

Been aware of your keen interest in surgical innovation, we wish to thank you in advance for attending the course.

Yours Sincerely,

Stylianos N. Kapetanakis
President of the 1st International Cadaveric Course
for Minimal Invasive Spine Surgery



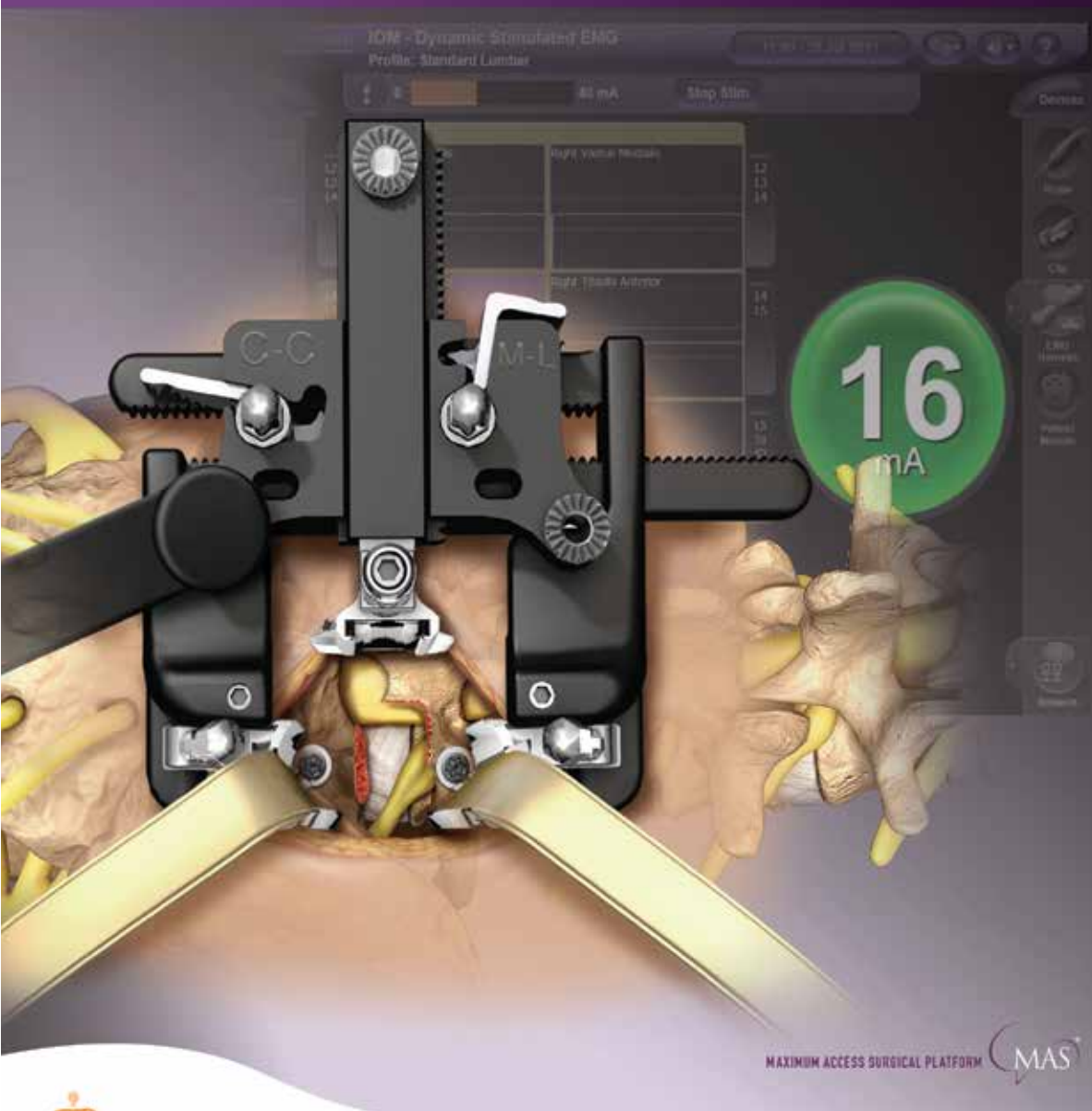
SCIENTIFIC PROGRAM

Thursday, February 16th

15.00 - 19.30	1st SESSION / Spinal Injections P. Zavridis, P. Theodosiadis
15.00 - 15.30	Cervical interlaminar epidural injections Thoracic interlaminar epidural injections
15.30 - 16.00	Lumbar interlaminar epidural injections Caudal epidural injections
16.00 - 16.30	Cervical transforaminal injections Thoracic transforaminal injections
16.30 - 17.30	Coffee break & Light lunch
17.30 - 18.00	Lumbar transforaminal injections Sacroiliac joint injections
18.00 - 18.30	Cervical facet injections and medial branch blocks Thoracic facet injections and medial branch blocks
18.30 - 19.00	Lumbar facet injections and medial branch blocks Sacroiliac joint injections
19.00 - 19.30	Sympathetic lumbar injections (hypogastric & celiac plexus injections)

MAS TLIF

Minimally Disruptive Surgery. Reproducible Technique.





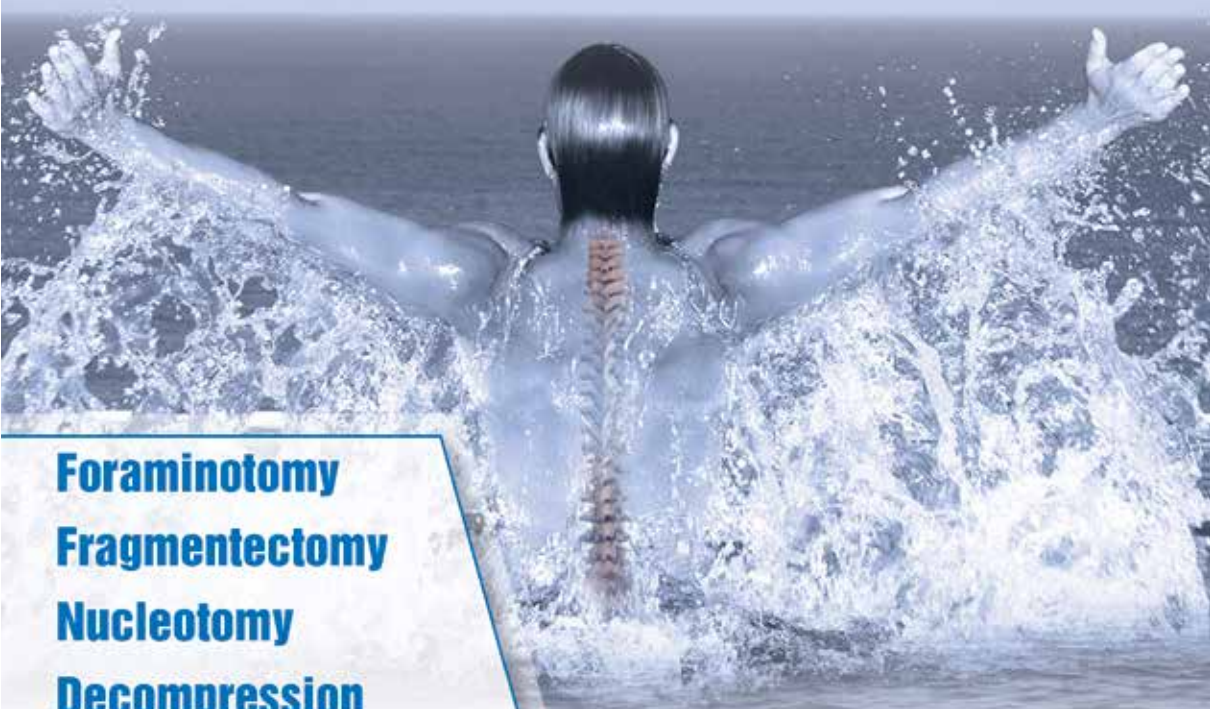
SCIENTIFIC PROGRAM

Friday, February 17th

09.00 - 14.00	1st SESSION / Spinal Injections P. Zavridis, P. Theodosiadis HANDS-ON CADAVER WORKSHOP <i>Participants rotate through multiple stations</i>
	<i>Dr. Periklis Zavridis / MD, MSc Clinical Assistant Professor St' George University Nicosia, Anaesthetist MSc Pain Management</i>
	<i>Dr. Panos Theodosiadis / MD, PhD, Consultant in Pain Medicine @ Anesthesia, Interbalkan Medical Center, Thessaloniki, Greece</i>
09.00 - 14.00	2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy
09.00 - 09.30	R. Sabljic Endoscopy of the lumbar spine
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	R. Sabljic Transforaminal approach, step by step indications for beginners
11.00 - 12.00	Coffee break & Light lunch
12.00 - 13.00	S. Kapetanakis, R. Sabljic Case presentations
13.00 - 13.30	S. Kapetanakis, R. Sabljic Discussions, tips and tricks complication management
20:00	Opening Ceremony



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Chromographie (optional)
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Interbody Fusion

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SCIENTIFIC PROGRAM

Saturday, February 18th

09.00 - 14.00

2nd SESSION / Transforaminal Lumbar Endoscopic Discectomy

S. Kapetanakis, R. Sabljic

HANDS-ON CADAVER WORKSHOP

*Stylios 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*

*Robert Sabljic / MD, Specialist for Orthopaedics and trauma surgery -
Spinal Surgeon Medical Consultant of the LIGAMENTA Spine Center in Frankfurt*

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

12.30 - 13.00

V. Vougioukas

Step by step surgical technique

13.00 - 14.00

G. Bakaloudis, V. Vougioukas

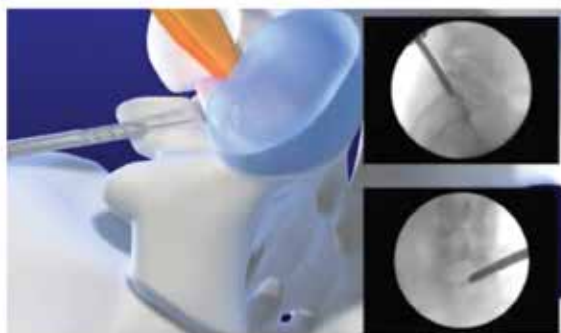
Case presentations

14.00 - 15.00

G. Bakaloudis, V. Vougioukas

Discussions, tips and tricks, complications, management

**PTED, A MINIMALLY INVASIVE
ALTERNATIVE TO TRADITIONAL OPEN
SPINE SURGERY**



**MINIMALLY INVASIVE
SPINE SURGERY**

ON FRESH FROZEN
CADAVERIC SPECIMENS

SCIENTIFIC PROGRAM

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*

THANKS

The President and the Organising Committee of the 1st International Course Minimally Invasive spine Surgery on Fresh Frozen Cadaveric Specimens, would like to thank the following companies for their contribution in order to carry through this Course.

ENDOFUSION

IAMEX A.E.

MEDLOGIC

ORTHOMEDICAL



GENERAL INFORMATION

Course Dates

16, 17, 18 & 19 February 2017

Course 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 Course

The official language of the Course is English.

Website of the Course

www.misspine2017.gr

Organisation

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

CME Credits

The Hellenic Medical Society, according to the EACCME-UEMS criteria, provides 15 credits for Continuing Medical Education (CME-CPD) to the participants that will attend both scientific sessions and workshops.

Contact - Information

Congress Secretariat

Premium Congress & Social Events Solutions

47, V. Irakliou St. P.C. 54623 Thessaloniki – GREECE

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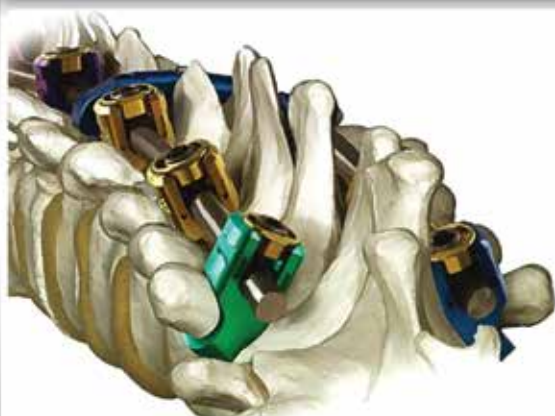
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