

International Training Course for Full-endoscopic Operations of the Lumbar, Thoracic and Cervical Spine



Dr. Ali Güven Yörükoğlu

Dr. Semih Özdemir

Dr. Patrick Hahn

Prof. Dr. Altay Sencer

Prof. Dr. Ali Tuncay Canbolat

Priv.-Doz. Dr. med. habil. Sebastian Ruetten

Organizers:

- Sevgi Medical Center,
Department of Spine Surgery and Pain Therapy
- ismissturk.org - The Turkish Chapter of International Society
for Minimal Intervention in Spinal Surgery (ISMIS)
- Center for Spine Surgery and Pain Therapy - Center for Orthopaedics
and Traumatology of the St. Elisabeth Group - Catholic Hospitals
Rhein-Ruhr St. Anna Hospital Herne/Marien Hospital Herne University
Hospital/Marien Hospital Witten

June 10th-11th 2016

Istanbul / Turkey

Invitation

Dear Colleagues,

Lumbar disc disease is an important cause of disability affecting millions of people worldwide being a financial and social burden to community, new treatment options and surgical techniques are developed continuously for management. Full endoscopic surgery is the most exciting and unique innovation combining the advantages of radical treatment offered by open microscopic surgery, currently the gold standard and the noninvasive and tissue preserving nature of percutaneous techniques.



Interlaminar and lateral transforaminal accesses promoted by Ruetten and colleagues among the many endoscopic methods evolving over the course of the last 30 years, are gradually replacing open microscopic surgery. The only hardship associated with this versatile and effective technique is the meticulous work and learning curve involved. We sincerely hope that this workshop, among many other distinguished conventions held on the subject worldwide, will contribute to the improvement of the learning curve. We also hope that this course which is supported by hands on courses with cadavers and live cases will be useful for the attendants. We are looking forward to your hosts in the friendly and historical setting of Istanbul.

Ali Güven YÖRÜKOĞLU, MD.

Prof. Dr. Altay SENCER

Prof. Dr. Ali Tuncay CANBOLAT

Friday, June 10th 2016

08.00-09.00 **Registration**

09.00-09.15 **Welcome and Introduction**

A. Yörükoğlu

Lumbar / Thoracic Spine:

09.15-09.45 **The transforaminal full-endoscopic approach in disc herniations – Technique and indications of posterolateral to lateral access**

A. Sencer, A. Yörükoğlu, S. Özdemir, P. Hahn, C. Kılınçer, A. Canbolat, S. Ruetten

09.45-10.00 **Discussion**

10.00-10.30 Coffee Break

10.30-11.15 **Live operation : Full-endoscopic operation with lateral transforaminal access in a disc herniation**

A.Yörükoğlu,

Moderation: S. Özdemir, P. Hahn

Discussion afterwards

11.15-11.45 **The interlaminar full-endoscopic approach in disc herniations – State of the art, possibilities and limitations**

P. Hahn, A.Yörükoğlu, S. Özdemir, A. Sencer, C. Kılınçer, A. Canbolat, S. Ruetten

11.45-12.15 **Discussion**

12.15-13.15 Lunch Break

Friday, June 10th 2016

13.15-14.00 **Live operation : Full-endoscopic operation with interlaminar access in a disc herniation**

A.Yörükoğlu,

Moderation: S. Özdemir, P. Hahn

Discussion afterwards

14.00-14.30 **Full-endoscopic decompression in lateral and central stenosis – Application of the interlaminar and transforaminal approach**

S. Özdemir, P. Hahn, A.Yörükoğlu, A. Sencer, C. Kılınçer, A. Canbolat, S. Ruetten

14.30-14.45 **Discussion**

14.45-15.00 Coffee Break

Cervical Spine:

15.00-15.30 **The full-endoscopic operation of the cervical spine with anterior and posterior access – Possibilities and limitations**

S. Özdemir, P. Hahn, A.Yörükoğlu, A. Sencer, C. Kılınçer, A. Canbolat, S. Ruetten

15.30-15.45 **Discussion**

15.45-16.00 **Development of full endoscopic spine surgery instruments**

D. Göthel

16.00-16.15 **Closing**

A.Yörükoğlu, A. Sencer, D. Göthel

Saturday, June 11th 2016

08.00-09.00 **Registration**

09.00-09.15 **Welcome and Introduction**

D. Göthel, A. Yörükoğlu, M. Üzel

Cadaver Workshop - Part I:

09.15-09.45 **Repetition access techniques – Full-endoscopic transforaminal approach of the lumbar spine**

F. Şencan, A. Yörükoğlu, A. Sencer, C. Kılınçer, A. Canbolat

09.45-10.15 **Demostration of transforaminal access**

A. Yörükoğlu, S. Özdemir

10.15-12.45 **Practical exercises for participants**

Module 1: Lumbar spine – basic course: Full-endoscopic transforaminal operation

Module 2: Lumbar spine – advanced course: Full-endoscopic extraforaminal operation

D. Göthel, F. Şencan, G. Alkır, A. Yörükoğlu, S. Özdemir, P. Hahn, D. Güçlü, M. Çırak, A. Sencer, C. Kılınçer, A. Canbolat, S. Ruetten

12.45-13.45 Lunch Break

Cadaver Workshop - Part II:

13.45-14.00 **Repetition access techniques – Full-endoscopic interlaminar approach of the lumbar spine**

F. Şencan, A. Yörükoğlu, A. Sencer, C. Kılınçer, A. Canbolat

14.00-14.30 **Demostration of interlaminar access**

A. Yörükoğlu, S. Özdemir

14.30-16.45 **Practical exercises for participants**

Module 1: Lumbar spine – basic course: Full-endoscopic interlaminar operation

Module 2: Lumbar spine – advanced course: Full-endoscopic operation of spinal canal stenosis

D. Göthel, F. Şencan, G. Alkır, A. Yörükoğlu, S. Özdemir, P. Hahn, D. Güçlü, M. Çırak, A. Sencer, C. Kılınçer, A. Canbolat, S. Ruetten

16.45- 17.00 **Closing**

D. Göthel, A. Yörükoğlu, M. Üzel

Speakers / Instructors

Ali Güven Yörükoğlu, MD.

Department of Spine Surgery and Pain Therapy,
Sevgi Medical Center,
Istanbul, Turkey

Prof. Dr. Ali Tuncay Canbolat

Medical School of Istanbul
Department of Neurosurgery
Istanbul University, Turkey (Retired)
Private Practice

Prof. Dr. Altay Sencer

Medical School of Istanbul
Department of Neurosurgery
Istanbul University,
Istanbul, Turkey

Prof. Dr. Cumhuri Kılınçer

Department of Neurosurgery
Trakya University,
Edirne, Turkey

Dirk Göthel

Product Manager for Orthopedics/Sport
Medicine/Neurosurgery, Richard Wolf Company
Knittlingen, Germany

Doğan Güçlühan Güçlü, MD.

Department of Neurosurgery
Bakırköy Dr. Sadi Konuk Training and
Research Hospital
Istanbul, Turkey

Fahir Şencan, MD.

Department of Neurosurgery
Bağcılar Medilife Hospital
Istanbul, Turkey

Mehmet Üzel, MD.

Medical School of Cerrahpaşa
Department of Anatomy
Istanbul University, Turkey

Musa Çırak, MD.

Department of Neurosurgery
Bakırköy Dr. Sadi Konuk Training and
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Istanbul, Turkey

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Director of the
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Istanbul, Turkey

Patrick Hahn, MD.

Center for Spine Surgery and Pain Therapy, Center
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Elisabeth Group - Catholic Hospitals Rhein-Ruhr,
St. Anna Hospital Herne/Marienhospital Herne
University Hospital/Marien Hospital Witten

Seçil Boriçi, MD.

Department of Spine Surgery and Pain Therapy,
Sevgi Medical Center,
Istanbul, Turkey

Priv.-Doz. Dr. med. habil. Sebastian Ruetten

Head of the
Center for Spine Surgery and Pain Therapy,
Center for Orthopaedics and Traumatology of
the St. Elisabeth Group - Catholic Hospitals
Rhein-Ruhr, St. Anna Hospital Herne/
Marienhospital Herne University Hospital/Marien
Hospital Witten

Semih Özdemir, MD.

Center for Spine Surgery and Pain Therapy, Center
for Orthopaedics and Traumatology of the St.
Elisabeth Group - Catholic Hospitals Rhein-Ruhr,
St. Anna Hospital Herne/Marienhospital Herne
University Hospital/Marien Hospital Witten

General notes

Organizers:



Department of Spine Surgery and Pain Therapy,
Sevgi Medical Center, Istanbul, Turkey



ST. ELISABETH GRUPPE
KATHOLISCHE KLINIKEN RHEIN-RUHR

Center for Spine Surgery and Pain Therapy
Head: Priv.-Doz. Dr. med. habil. Sebastian Ruetten

Center for Orthopedics and Traumatology of the St. Elisabet Group-Catholic Hospital Rhein-Ruhr
St. Anna Hospital Herne/Marien Hospital Herne University Hospital/Marien Hospital Witten



ismissturk.org

The Turkish Chapter of International Society for Minimal Intervention in Spinal Surgery (ISMISS)

Scientific Direction:

Ali Güven Yörükoğlu, MD.

Department of Spine Surgery and Pain Therapy,
Sevgi Medical Center, Istanbul, Turkey

Prof. Dr. Altay Sencer

Medical School of Istanbul Department of Neurosurgery
Istanbul University, Istanbul, Turkey

Semih Özdemir, MD.

Center for Spine Surgery and Pain Therapy, Center
for Orthopaedics and Traumatology of the St. Elisabeth
Group - Catholic Hospitals Rhein-Ruhr,
St. Anna Hospital Herne/Marienhospital Herne
University Hospital/Marien Hospital Witten

Language:

All lectures, presentations and discussions
will be conducted in **English**.

Organisation Office:

e-mail : info@feldsurgery.org

Tel. : +90 5059521141

Hotels:

For hotel information and booking please contact
the organisation office.

Course Location:

Friday, June 10th 2016

Department of Neurosurgery, Bakırköy Dr. Sadi Konuk
Training and Research Hospital
Address: Tevfik Sağlam Cd. No:11 Zuhuratbaba Mh.
Bakırköy, Istanbul
<http://www.beah.gov.tr/en>

Saturday, June 11th 2016

Department of Anatomy, Medical School of
Cerrahpaşa, Istanbul University
Address: Kocamustafapaşa Cad. No:53, 34098
Cerrahpaşa, Fatih, Istanbul, Turkey
<http://cerrahpasa.istanbul.edu.tr/>

Registration

Please register online: www.feldsurgery.org

or send your registration form via e-mail to: info@feldsurgery.org

**Yes, I will participate in the
6th International Training Course for
Full-endoscopic Operations of the Lumbar,
Thoracic and Cervical Spine**

on June 10th 2016

Lectures & Live Surgery

(max. 100 participants)EUR 200 + %18 VAT

**Free for medical residents.*

on June 11th 2016

Cadaver Workshop

Please choose one module for cadaver workshop.

Module I: Lumbar Spine - Basic course

(max. 20 participants)EUR 800 + %18 VAT

Module II: Lumbar Spine - Advanced course

(max. 6 participants)EUR 950 + %18 VAT

Participant *(please fill out completely)*

Name:

First name:

Title:

Hospital:

Street:

Postcode / Town:

Country:

Tel.:

Fax:

e-mail:

* For further information and booking please contact the organisation office.

Please send us your registration form until May 27th 2016.

Because of the limited number of participants only those can be registered, who receive a confirmation from the organisation office. You will receive detailed payment information together with the confirmation from our organisation office.

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Date

Stamp, Signature