

5th International Training Course for Full-endoscopic Operations of the Lumbar, Thoracic and Cervical Spine



Supported by:

Department of Neurosurgery Şişli Kolan International Hospital of the Kolan Hospital Group

> Department of Anatomy Medical School of Cerrahpaşa Istanbul University

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

June 5th - 6th 2015 Istanbul / Turkey



Invitation

Dear Colleagues,

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



Interlaminar and lateral transforaminal accesses promoted by Ruetten and colleaques 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.

Dr. med. Ali Güven YÖRÜKOĞLU

Prof. Dr. Altay SENCER

Prof. Dr. Ali Tuncay CANBOLAT



Friday, June 5th 2015

08.00-09.00	Registration
09.00-09.15	Welcome and Introduction Ali Güven YÖRÜKOĞLU, Altay SENCER
09.15-09.45	The transforaminal full-endoscopic approach in disc herniations - technique and indications of posterolateral to lateral access Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU
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

Ali Güven YÖRÜKOĞLU

Altay SENCER, Ali Tuncay CANBOLAT

11.15-11.45 Full-endoscopic decompression in lateral and central stenosis - possibilities and limitations

Semih ÖZDEMİR

11.45-12.00 **Discussion**

Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR, Sebastian RUETTEN, Altay SENCER, Ali Tuncay CANBOLAT

Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR, Sebastian RUETTEN,

12.00-14.00 Lunch Break



Friday, June 5th 2015

14.00-14.30 The interlaminar full-endoscopic approach in disc herniations - technique and indications

Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU

14.30-15.15 Live operation: Full-endoscopic operation with interlaminar access in a disc herniation

Ali Güven YÖRÜKOĞLU

15.15-15.30 **Discussion**

Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR, Sebastian RUETTEN, Altay SENCER, Ali Tuncay CANBOLAT

15.30-15.45 Coffee Break

15.45-16.15 The full-endoscopic operation of the cervical spine with anterior and posterior access - possibilities and limitations

Sebastian RUETTEN

16.15-16.30 **Discussion**

Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR, Sebastian RUETTEN, Altay SENCER, Ali Tuncay CANBOLAT

16.30-16.45 Company presantation

Dirk GOETHEL

16.45-17.00 Closing Remarks

Ali Güven YÖRÜKOĞLU, Altay SENCER



Saturday, June 6th 2015

08.00-09.00	Registration	
09.00-09.15	Welcome and Introduction	
	Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Mehmet ÜZEL	
09.15-09.30	Repetition access techniques - The transforaminal full-endoscopic approach of the lumbar spine	
	Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU	
09.30-10.00	Demostration of transforaminal access	
	Dirk GOETHEL, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR	
10.00-12.00	Practical exercises for participants	
	Dirk GOETHEL, İlyas DOLAŞ, Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Furkan DİREN, Semih ÖZDEMİR, Sebastian RUETTEN, Altay SENCER	
12.00-13.00 Lunch Break		
13.00-13.15	Repetition access techniques - The interlaminar full-endoscopic approach of the lumbar spine	
	Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU	
13.15-13.45	Demostration of interlaminar access	
	Dirk GOETHEL, Ali Güven YÖRÜKOĞLU, Semih ÖZDEMİR	
13.45-15.45 Practical exercises for participants		
	Dirk GOETHEL, İlyas DOLAŞ, Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Furkan DİREN, Semih ÖZDEMİR, Sebastian RUETTEN, Altay SENCER	
15.45- 16.00	Closing Remarks	
	Fahir ŞENCAN, Ali Güven YÖRÜKOĞLU, Mehmet ÜZEL	



Speakers / Instructors

Dr. med. Ali Güven Yörükoğlu

Department of Neurosurgery, T.E.V. Sultanbeyli State Hospital Istanbul, Turkey

Prof. Dr. Altay Sencer

Medical School of Istanbul Department of Neurosurgery Istanbul University, Turkey

Dr. med. Fahir Şencan

Department of Neurosurgery, Kızıltepe State Hospital Mardin, Turkey

Dr. med. Semih Özdemir

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

Priv.-Doz. Dr. med. habil. Sebastian Ruetten Head of the

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

Prof. Dr. Ali Tuncay Canbolat

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

Dirk Goethel

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

Dr. med. Mehmet Üzel

Medical School of Cerrahpaşa Department of Anatomy Istanbul University, Turkey

Dr. med. İlyas Dolaş

Department of Neurosurgery, Adıyaman State Hospital, Adıyaman, Turkey

Dr. med. Furkan Diren

Department of Neurosurgery Şişli Kolan International Hospital of the Kolan Hospital Group Istanbul, Turkey



General notes

Organizers:



Department of Neurosurgery Şişli Kolan International Hospital of the Kolan Hospital Group Istanbul, Turkey



Department of Anatomy, Medical School of Cerrahpaşa, Istanbul University, Istanbul, Turkey



Center for Spine Surgery and Pain Therapy KATHOLISCHE KLINIKEN RHEIN-RUHR 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/Marienhospitaş Herne University Hospital/Marien Hospital Witten Director: Prof. Dr. med. Georgios Godolias

Scientific Direction:

Dr. med. Ali Güven Yörükoğlu

Department of Neurosurgery, T.E.V. Sultanbeyli State Hospital, Istanbul, Turkey

Prof. Dr. Altay Sencer

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

Language:

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

Organisation Office:

Ms. Pelin Özdemir Tel.: +90 5059521141 e-mail: info@feldsurgery.org

Hotels:

For hotel information and booking please contact the organisation office.

Conference Location:

Friday, June 5th 2015

Department of Neurosurgery Şişli Kolan International Hospital of the Kolan Hospital Group

Address: Kaptanpaşa Mah. Darülaceze Cad. No:14 Okmeydanı, Şişli, İstanbul, Turkey http://www.kolanhastanesi.com.tr//en-EN/ contact--sisli/228.aspx

Saturday, June 6th 2015

Istanbul University, Medical School of Cerrahpaşa, Department of Anatomy

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@felfsurgery.org

Yes, I will participate in the 5 th International Training Course for Full-endoscopic Operations of the Lumbar, Thoracic and Cervical Spine □ on June 5 th 2015:	Participant (please fill out completely) Name: First name: Title:		
Lectures & Live Surgery (max. 100 participants)EUR 100,-	Hospital:		
*Free for medical residents.	Street:		
C th	Postcode / Town:		
on June 6 th 2015: Cadaver Workshop	Country:		
(max. 30 participants)EUR 650,-	Tel.:		
	Fax:		
	e-mail:		
* For further information and booking please contact the organisation office.			
Please send us your registration form until April 25 th 2015. 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.			
Date Stamp, Signa	ture		