



SpineTIP Training Course

“Percutaneous Endoscopic Surgery
of the Lumbar and Thoracic Spine”
(Fully Endoscopic Surgical Technique)

24th – 25th March 2017

06th – 07th October 2017

with Hands-On Workshop using
Anatomical Specimens

Institute of Anatomy,
Tübingen, Germany



Greeting

Dear Colleagues,

We are delighted to announce the training course "Percutaneous Endoscopic Surgery of the Lumbar and Thoracic Spine", which will be held in Tübingen, Germany.

Interest in monoportal endoscopic spine surgery remains high, and the procedure requires specific training on the use of the systems and the handling of image data.



In addition to microsurgery, three endoscopic accesses to the lumbar spine are now established for various indications. This surgical method is characterized by good illumination with excellent visualization of the target area thanks to continuous irrigation as well as by truly minimal access trauma, fast rehabilitation, and promising early and late results, even in complicated situations. From a surgical point of view, the percutaneous endoscopic procedure must ensure reliable visualization of the extraspinal and intraspinal neural structures, but the techniques are known to be associated with a long learning curve as a result of the unusual visualization of the anatomic relationships. However, neuromonitoring and navigation are available to assist surgeons who are new to this procedure. The system is not only limited to treating a lumbar disc herniation. It can also be used for other indications, such as for the treatment of spondylodiscitis, abscess drainage, tumor treatment, sympathectomy, and in combination with other percutaneous procedures.

The course consists of a theoretical and a practical part.
Please join us – we would be delighted to welcome you to Tübingen.

Dr. med. T. Lübbers
Spine Center, Klinikum Leer gGmbH

Program – Day 1

08:15 am	Registration
08:20 am	Welcome and Opening
Fundamentals and Techniques	
08:30 am	Anatomy of the Thoracic and Lumbar Spine
08:45 am	Concept and Philosophy of SpineTIP
09:15 am	Presentation of Endoscopes and Instruments
09:30 am	Techniques of Percutaneous Spine Endoscopy
09:45 am	<i>Coffee Break</i>
10:15 am	Special Guest Lecture
10:30 am	Endoscopic Anatomy of the Lumbar Neuroforamen

Clinical Applications Part 1

10:45 am	Special Guest Lecture
11:00 am	PELD in the hidden Zone – Clinical Results
11:15 am	Some pearls
11:30 am	Something went wrong...
11:45 am	Techniques and Results of Interlaminar Endoscopic Disc Surgery
12:00	<i>Lunch</i>

Workshop: Interlaminar & Transforaminal Approaches

01:00 pm	Demonstration 1: Transforaminal Approach
01:30 pm	Demonstration 2: Interlaminar Approach
02:00 pm	Hands-on
05:00 pm	End of Day 1
07:00 pm	<i>Dinner</i>




Program – Day 2

Clinical Applications Part 2

- 08:30 am Video-session: Cases and highlights with SpineTIP
- 10:00 am The evolution of SpineTIP: A personal experience
- 10:15 am Highlights and rare Indications - A lot to discover
- 10:30 am *Coffee Break*

Workshop: Postero-Lateral Approach

- 11:00 am Demonstration 3: The Postero-Lateral Approach
 - 11:30 am Hands-on
 - 01:30 pm *Final Discussion & Lunch*
 - 02:00 pm Optional: Additional Time to Practice
 - 04:30 pm End of Course
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Organizational Details

Scientific Coordinator

Thomas Lübbers, M.D.
Spine Center
Klinikum Leer gGmbH

In collaboration with:

Bernard Hirt, Ph. D, M.D.
Institute of Anatomy
Tübingen University Medical Center

Course Location

Klinische Anatomie Tübingen
Elfriede-Aulhorn-Straße 8
D-72076 Tübingen

<http://www.klinischeanatomie-tuebingen.de/>

Course Information

Number of participants: maximum 12-16
Course fees: EUR 890

To register, please email the attached registration form to
dr.thomas.luebbers@t-online.de

Deadlines

15th March 2017 (for the course in March)
15th September 2017 (for the course in October).

Given the limited number of available spaces,
a final confirmation from the course organizer
is required.

Faculty

Thomas Lübbers, M.D., Spine Center Leer
Bernard Hirt, Ph. D, M.D., Anatomic Institute Tübingen
Rainer Baalman, M.D., Spine Center Stadtlohn

Accommodation

Participants are kindly asked to book rooms themselves.

We recommend the following hotels:

Hotel Krone Tübingen

Tel: +49-70 71-1331-0

E-mail: info@krone-tuebingen.de

web: www.krone-tuebingen.de

Hotel Domizil Tübingen

Tel.: +49-7071-139-0

E-mail: info@hotel-domizil.de

web: www.hotel-domizil.de

With generous support from

STORZ
KARL STORZ — ENDOSKOPE



REGISTRATION FORM

Course Organizer

Dr. Thomas Lübbers
Klinikum Leer gGmbH
Augustenstraße 35-37, 26789 Leer
E-mail: dr.thomas.luebbers@t-online.de

I wish to participate in the Training Course “Percutaneous Endoscopic Surgery of the Lumbar and Thoracic Spine” on the following dates:

- 24th – 25th March 2017
- 06th – 07th October 2017

Name _____

Title _____ Position _____

Hospital _____

E-mail _____

Place _____ Date _____ Signature _____

Course fee: 890 EUR (incl. VAT.) – Please consider fees for SEPA

Required Information for Reference Field: Name and Surname of Participant

Please transfer the participation fee to the following account:

Account Holder:	Dr. Luebbers
Account No.	6805086300
Bank Code Number:	28020050 OLB
Reference:	Name of PARTICIPANT
IBAN	DE30280200506805086300
SWIFT	OLBODEH2XXX

Registration is only confirmed after payment is received.

Cancellation Policy:

Cancellation must be made in writing and is subject to the following conditions:

- Earlier than one month prior to the course: 100% Refund
- Later than one month prior to the course: No Refund