

**International
Training Courses:**

BASIC Training Course
for Full-endoscopic
Operations of the
Lumbar Spine



Organizers:

Richard Wolf Academy
in co-operation
with
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/Marien Hospital Witten
and
KAFFZ, Institute of Anatomy
Ruhr University Bochum

January 21st - 22nd 2014

October 14th - 15th 2014

Germany - Bochum / Herne

Invitation

Dear Colleagues,

The therapy of degenerative diseases of the spine carries with it medical and socio-economic problems. After conservative measures are exhausted and where there are exacerbated pain conditions or neurological deficits, a surgical procedure may become necessary. Despite good therapy results, consecutive damage may ensue due to traumatisation. It is therefore of particular importance to optimise these procedures on a continuous basis. The goal we should strive for is the minimisation of surgically induced traumatisation and negative long-term consequences, taking into account the existing quality standard.

Minimally invasive techniques can reduce tissue damage and its consequences. Endoscopic operations demonstrate advantages which have raised these procedures to the standard in various medical areas. On the lumbar spine, as a result of the development of the interlaminar and lateral transforaminal access, the spinal canal with its adjoining structures can be reached full endoscopically. Technical problems have been solved by special rod-lens endoscopes with a large intra-endoscopic working channel and appropriate instruments. Working under a continuous stream of liquid offers options which have proved their worth in arthroscopic surgery through long experience. In the area of the cervical spine anterior or posterior access is possible.

During the training course we intend, in a reciprocal exchange with yourselves, to try to demonstrate the current and future options as well as problems, risks and complications of full-endoscopic operations in the area of the spine. In an environment of practical demonstration where you perform access routines on cadavers yourself, typical practical experience for your expected learning curve or future clinical application can be gathered. Under intensive tuition by instructors, each participant will perform the various access routines on a practical level and run through special working procedures. For this reason the number of participants is limited. Nevertheless, the training course cannot replace the acquisition of the necessary extensive knowledge.



Dr. med. Martin Komp



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

Schedule

1st day Tuesday at KAFFZ, Institute of Anatomy, Ruhr University Bochum

09:00 h **Welcome and introduction**
D. Goethel

BASIC Cadaver Workshop – Part I:

09:15 h Practical exercises for participants
**Full-endoscopic lumbar operations:
Extraforaminal / transforaminal access**
Moderation / Instructor: D. Goethel

12:00 h **Lunch**

BASIC Cadaver Workshop – Part II:

13:00 h Practical exercises for participants
**Full-endoscopic lumbar operations:
Interlaminar access**

16:00 h **Closing**
D. Goethel

2nd day Wednesday at St. Anna Hospital Herne

08:00 h **Registration**

08:15 h **Welcome and introduction**
M. Komp, S. Oezdemir, S. Ruetten

08:45 h Clinical Visit
**Full-endoscopic operations
of the lumbar spine**
M. Komp, S. Oezdemir, S. Ruetten

14:00 h **End of Training Course**

General notes

Course Location:

1st day (Tuesday):

KAFFZ, Institute of Anatomy,
Ruhr University Bochum,
Universitätsstraße 150,
Building MA,
44801 Bochum, Germany



Find on Google Maps

2nd day (Wednesday):

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/
Marien Hospital Witten
Hörsaal 1, Hospitalstrasse 19,
44649 Herne, Germany



Find on Google Maps

Course Language:

German & English

Course Fee:

EUR 500,-

CME Certification:

Applied for CME credit points.

Speakers / Instructors

Center for Spine Surgery and Pain Therapy

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

Center for Orthopedics and Traumatology
of the St. Elisabeth Group – Catholic Hospitals Rhein-Ruhr
St. Anna Hospital Herne/Marienhospital Herne/Marien Hospital Witten
Director: Prof. Dr. med. Georgios Godolias



ST. ELISABETH GRUPPE 
KATHOLISCHE KLINIKEN RHEIN-RUHR

Dr. med. Martin Komp

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/Marien Hospital Witten

Dr. med. Semih Oezdemir

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/Marien Hospital Witten

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/Marien Hospital Witten



spirit of excellence

Dirk Goethel

Head of Product Marketing Spine Surgery
Richard Wolf GmbH, Knittlingen, Germany

Nadja Winterhalder

Product and Marketing Manager Spine Surgery
Richard Wolf GmbH, Knittlingen, Germany

Registration

Yes, I will participate in the

BASIC Training Course for Full-endoscopic Operations of the Lumbar Spine

- January 21st - 22nd 2014** EUR 500,-
- October 14th - 15th 2014** EUR 500,-

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Name:

First name:

Title:

Hospital:

Street:

Postcode / Town:

Country:

Phone:

Fax:

E-mail:

Please register 4 weeks before the training course is scheduled. 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.



Register online:

www.richard-wolf.com/spine

or via e-mail to

julia.armingeon@richard-wolf.com