

Yes, I will participate in the

ADVANCED Training Course for Full-endoscopic Operations of the Lumbar and Cervical Spine

- February 12th - 13th 2015 EUR 750,-
- May 21st - 22nd 2015 EUR 750,-

Organisation Office: R. WOLF GmbH
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Name:

First name:

Title:

Hospital:

Street:

Postcode / Town:

Country:

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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

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



ST. ELISABETH GRUPPE
KATHOLISCHE KLINIKEN RHEIN-RUHR

**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**
Director: Prof. Dr. med. Georgios Godolias

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 University Hospital/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 University Hospital/Marien Hospital Witten

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

Head of the
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spirit of excellence

Dirk Goethel

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

International Training Courses:

ADVANCED Training Course for Full-endoscopic Operations of the Lumbar and Cervical 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 University Hospital/
Marienhospital Witten
and
KAFFZ, Institute of Anatomy
Ruhr University Bochum

February 12th - 13th 2015
May 21st - 22nd 2015
Germany - Herne / Bochum

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



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

Schedule

1st day Thursday at St. Anna Hospital Herne

- 07:45 h **Registration**
- 08:00 h Clinical Visit
Full-endoscopic operations of the lumbar spine
M. Komp, S. Oezdemir, S. Ruetten
- 14:00 h **End of 1st day**

2nd day Friday at KAFFZ, Institute of Anatomy, Ruhr University Bochum

- 09:00 h **Welcome and introduction**
M. Komp, S. Oezdemir, S. Ruetten

ADVANCED Cadaver Workshop – Part I:

- 09:15 h **Full-endoscopic operations of the lumbar, thoracic and cervical spine in disc herniations and spinal canal stenosis**
M. Komp, S. Oezdemir, S. Ruetten
- 10:00 h Practical exercises for participants
**Full-endoscopic lumbar operations:
Extraforaminal / interlaminar access, bone resection**
On demand: **Cervical approaches**
*Moderation / Instructors: M. Komp, S. Oezdemir,
S. Ruetten, D. Goethel*

- 12:45 h **Lunch**

ADVANCED Cadaver Workshop – Part II:

- 13:45 h Practical exercises for participants
Full-endoscopic operation of spinal canal stenosis
*Moderation / Instructors: M. Komp, S. Oezdemir,
S. Ruetten, D. Goethel*
- 16:45 h **Closing**
M. Komp, S. Oezdemir, S. Ruetten, D. Goethel

General notes

Course Location:

1st day (Thursday):

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
Hoersaal 1, Hospitalstrasse 19,
44649 Herne, Germany



Find on Google Maps

2nd day (Friday):

KAFFZ, Institute of Anatomy
Ruhr University Bochum
Universitätsstrasse 142
Building MA
(next to the Groenemeyer Institute)
44801 Bochum, Germany



Find on Google Maps

Course Language:

English

Course Fee:

EUR 750,-

CME Certification:

Applied for CME credit points.