

VERTEBRIS

While others
warm up – we
set the standards!

VERTEBRIS

the full-endoscopic spine instrument set from RICHARD WOLF extends in a unique manner the application spectrum for operations of disc herniations and spinal stenosis with minimally invasive surgical techniques.

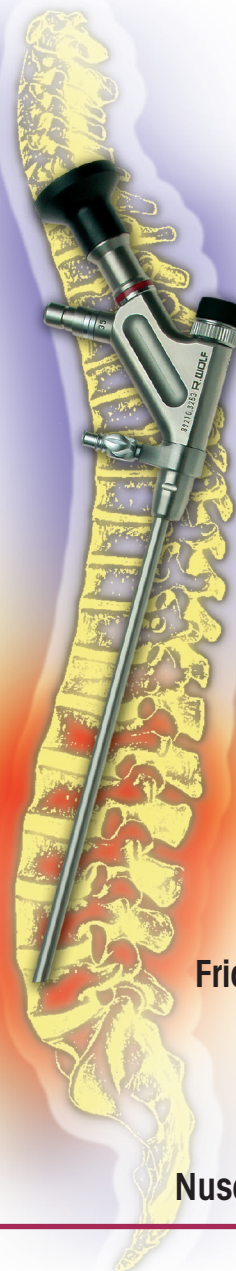
RICHARD WOLF is your experienced partner for full-endoscopic spine surgery.

Thanks to its modular design, this instrument set offers you an exceptionally wide spectrum of application.

Sebastian Ruetten



**Full-endoscopic Operations
of the Lumbar, Thoracic
and Cervical Spine
in Disc Herniations
and Spinal Stenosis**



**Friday, August 15th 2008
11:00 h – 13:00 h**

**PASSMISS 2008
Nusa Dua, Bali, Indonesia**

Organization:
Department of Spine Surgery and Pain Therapy,
Center for Orthopaedics and Traumatology,
St. Anna-Hospital Herne



spirit of excellence

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Invitation

Dear Colleagues,

in the treatment of diseases of the spinal column it is of particular importance to continuously optimize existing procedures. The target of such an endeavour is minimizing surgically induced traumatization and negative long-term effects while maintaining the existing quality standards.

On the spinal column, today, new approaches and further technical developments allow full-endoscopic surgery under excellent view.

When taking into account the indication criteria, there are clear advantages of a truly minimal invasive method that is efficient and economical and causes only minor complications.

The main indications are disk herniations and stenoses of the spinal canal. In the area of the lumbar and thoracic spine, the extra / transforaminal approach as well as the interlaminar approach are used. On the cervical spine it is the anterior and posterior approach. Working under a continuous irrigation offers possibilities that have been proven successful in athroscopic surgery through many years of experience.

Full-endoscopic operations serve to complete the overall concept of spinal surgery and represent an alternative. Based on clear indications and limits, open and maximally invasive procedures are necessary, which will still have to be mastered by spinal surgeons.

During the symposium, in a mutual exchange of knowledge, we want to try showing current and future possibilities, as well as problems, risks and complications of a full-endoscopic operation in the area of the spine.

With regard to the large demand for our national and international training courses we hope that the current program meets your interest and would be more than happy welcoming you as a participant of this event.

Dr. med. Sebastian Ruetten

Head of the Department of Spine Surgery and Pain Therapy

Department of Spine Surgery and Pain Therapy

Head: Dr. med. Sebastian Ruetten

Center for Orthopaedics and Traumatology

St. Anna-Hospital Herne, Germany

Director: Prof. Dr. med. Georgios Godolias

University of Witten/Herdecke



Programm

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PASMISS 2008 – Nusa Dua, Bali, Indonesia

**Full-endoscopic Operations
of the Lumbar, Thoracic and Cervical Spine
in Disc Herniations and Spinal Stenosis**

- 11:00 h – 11:30 h **Full-endoscopic operations
of the lumbar and thoracic spine –
Transforaminal and interlaminar approach**
S. Ruetten
- 11:30 h – 12:00 h **Full-endoscopic operations
of the cervical spine –
Anterior and posterior approach**
S. Ruetten
- 12:00 h – 12:30 h **Representation
of the endoscopic equipment**
D. Goethel, Richard WOLF GmbH
- 12:30 h – 13:00 h **Discussion**

Speakers

Dr. med. Sebastian Ruetten

Head of the Department of Spine Surgery and Pain Therapy,
Center for Orthopaedics and Traumatology,
St. Anna-Hospital Herne, Germany,
University of Witten/Herdecke

Dirk Goethel

Product Manager
Orthopaedics – Sports Medicine – Neurosurgery
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