

6th Interdisciplinary Endoscopic Skull Base Surgery Course

Course directors:

Prof. Dr. S. Lang
Priv.-Doz. Dr. S. Mattheis
Dr. S. Hansen
Prof. Dr. U. Sure
Priv.-Doz. Dr. O. Müller

March 03 -05, 2016

University Hospital Essen,
Institute of Anatomy, IG 1
Virchowstr. 171
45122 Essen Germany

In Cooperation with the Institute of Anatomy
(Center for Clinical-Anatomical Training KAFZE)
at the University Hospital Essen

This course will be sponsored by the following:



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Paolo Battaglia, MD
Assistant Professor
Dept. of Otorhinolaryngology,
University of Insubria
Varese, Italy

Prof. Rüdiger Gerlach, MD
Chair
Dept. of Neurosurgery,
Helios-Kliniken
University Hospital Erfurt



Stefan Hansen, MD
Consultant
Dept. of Otorhinolaryngology,
Head and Neck Surgery
University Hospital Essen

Prof. Stephan Lang, MD
Chair
Dept. of Otorhinolaryngology,
Head and Neck Surgery
University Hospital Essen



Jens Lehmborg, MD
Consultant
Dept. of Neurosurgery
Tech. University Munich

Stefan Mattheis, MD
Vice Chair
Dept. of Otorhinolaryngology,
Head and Neck Surgery
University Hospital Essen



Oliver Müller, MD
Vice Chair
Dept. of Neurosurgery
University Hospital Essen

Prof. Piero Nicolai, MD
Chair
Dept. of Otorhinolaryngology
University of Brescia, Italy



Prof. Ulrich Sure, MD
Chair
Dept. of Neurosurgery
University Hospital Essen

Peter Valentin Tomazic, MD
Consultant
Dept. of Otorhinolaryngology
University of Graz, Austria





Dear Colleagues,

It is our pleasure to announce the 6th Interdisciplinary Endoscopic Skull Base Surgery Course.

During the past few years, the endoscopic endonasal techniques underwent significant changes, as well as the diagnosis and treatment of skull base diseases. The increasing advancements in the fields of neurosurgery and otorhinolaryngology have challenged surgeons from both specialities to keep up with the expanding technological knowledge in this exciting area.


The skull base represents the focus of interdisciplinary collaboration between otorhinolaryngology and neurosurgery. Therefore, this course focuses on the complex anatomy of the skull base, including sinonasal approaches and the surgical treatment options of pathological conditions in this challenging area.


As a special feature of this course, the participants will spend more than 17 hours on practical training, including tutoring by a world-class faculty from Essen, Graz, Erfurt, Munich, Brescia and Varese.

The course setting will allow intense interaction between participants and the faculty by providing practical guidance during preparation steps. Furthermore, industrial support will allow high-end equipment being available to the attendees, including CT-navigation for each corpus, high speed drills, HD and 3D endoscopy as well as a broad spectrum of instrumentation sets.


We are looking forward to welcoming you to the 6th Interdisciplinary Endoscopic Skull Base Surgery Course in Essen!


Yours sincerely


Prof. Dr. Lang


Prof. Dr. Sure


Priv.-Doz. Dr. Müller


Priv.-Doz. Dr. Mattheis


Dr. S. Hansen

Thursday, March 03, 2016

- 14:30 Registration
- 15:00 Welcome
[Stephan Lang](#) / [Ulrich Sure](#)
- 15:15 Skull base anatomy
[Paolo Battaglia](#) / [Piero Nicolai](#)
- 16:15 [Coffee break](#)

Transition to preparation rooms

- 16:45 Introduction to work stations
[Stefan Hansen](#) / [Oliver Müller](#)
- 17:00 Haddad Flap
[Stefan Hansen](#)
- 18:00 Transfrontal approach
[Stefan Mattheis](#)
- 18:30 Discussion

Friday, March 04, 2016

- 08:30 **LIVE Operation**
„Surgeon´s breakfast“
- 09:30 Ethmoidectomy
[Paolo Battaglia](#)
- 10:30 Transcribiform approach
[Piero Nicolai](#)
- 11:30 Transsphenoidal approach
[Rüdiger Gerlach](#)
- 12:30 Lunch break
- 13:30 Endoscopic orbital surgery
[Stefan Mattheis](#)
- 14:30 Transorbital approach
[Paolo Battaglia](#)
- 15:30 Coffee break
- 16:00 Surgery of the cavernous sinus
[Jens Lehmborg](#)
- 17:00 Infrasellar and transclival approach
[Oliver Müller](#)
- 18:30 Discussion
- 19:00 Social evening

Saturday, March 05, 2016

- 08:30 Midfacial degloving
[Stephan Lang](#)
- 9:30 Infratemporal fossa
[Peter Valentin Tomazic](#)
- 10:15 Coffee break
- 11:00 Pterygoid fossa
[Piero Nicolai](#)
- 12:30 Lunch break
- 13:00 CSF leakage and skull base reconstruction
[Paolo Battaglia](#)
- 14:00 Complications and their avoidances in skull base surgery
[Peter Valentin Tomazic](#)
- 16:00 Certificate and Adjourn

