





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

Verena Gellner,MD Consultant Skull Base Unit, Dept. of Neurosurgery University of Graz, Austria





Prof. Rüdiger Gerlach, MD

Dept. of Neurosurgery, Helios-Kliniken University Hospital Erfurt



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

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



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

Stefan Mattheis, MD

Dept. of Otorhinolaryngology, Head and Neck Surgery Jniversity Hospital Essen Oliver Müller, MD



Vice Chair Dept. of Neurosurgery University Hospital Essen

Prof. Piero Nicolai, MD Dept. of Otorhinolaryngology



Prof. Bernhard Schick, MD Dept. of Otorhinolaryngology University of Homburg/Saar

Prof. Ulrich Sure, MD Dept. of Neurosurgery



This course will be sponsored by the following:



























The final amount of sponsorship was not available at time of

Start: Thursday, March og 14:30 Saturday, March 11 15:00

Full course fee: 1200 Euro Resident course fee: 800 Euro

Venue: University Hospital Essen, Institute of Anatomy Institutsgruppe I (IG-I), Virchowstr. 171, 45147 Essen

Parking: Parkhaus Virchowstr. 173

Organisation:

Dr. A. Schlüter, Dr. S. Hansen, Priv.-Doz. Dr. O. Müller Fon.: + 49 201/723-2481

E-Mail: fortbildung.hno@uk-essen.de

Accomodation:

tourist information Essen

Fon.: +49 201/88-720 46, Fax: +49 201/88-720 44

E-Mail: touristikzentrale@essen





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

March 09 -11, 2017

University Hospital Essen, Institute of Anatomy, IG 1 Virchowstr. 171 45147 Essen Germany

In Cooperation with the Institute of Anatomy at the University Hospital Essen Prof. Dr. med. Gunther Wennemuth











Dear Colleagues,

It is our pleasure to announce the 7th Interdisciplinary Endoscopic Skull Base Surgery Course.

Skull Base Surgery underwent significant changes during the last decades. The increasing advancements in the fields of neurosurgery and otorhinolaryngology have challenged surgeons from both specialties to keep up with the rapid technological progress such as operations based on 4K or 3D endoscopy.

The skull base represents the interface of an intense interdisciplinary collaboration between otorhinolaryngology and neurosurgery. Therefore, this course focuses on the complex anatomy of the skull base and adjacent anatomical structures i.e. sinuses and orbit, as well as surgical treatment strategies for lesions in this challenging area.

Being the highlight of this course, participants will spend for 15 hours of hands-on training on cadaver. An excellent international faculty from Graz, Erfurt, Munich, Brescia, Varese and Essen will provide an intensive step-by-step teaching. Additionally, an outstanding technical support including real time navigation for all specimens, HD 3D visualization, 4K endoscopy as well as high speed drills will be available.

We look forward to welcoming you to the 7th Interdisciplinary Endoscopic Skull Base Surgery Course in Essen!

Yours sincerely

Prof. Dr. Stephan Lang

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Priv.-Doz. Dr. Oliver Müller

Priv.-Doz. Dr. Stefan Mattheis

Stefan Jansen
Dr. Stefan Hansen

Thursday, March 09, 2017

14:30 Registration

15:00 Welcome Stephan Lang / Ulrich Sure

15:15 Skull base anatomy

Piero Nicolai

15:45 Coffee break

Transition to preparation rooms

6:00 Introduction to work stations
Stefan Hansen / Oliver Müller

Practical training part 1

6:15 Introduction 4-hand-technique ENT-Neuros. Verena Gellner / Peter Valentin Tomazic

6:45 Ethmoidectomy Paolo Battaglia / Piero Nicolai

17:45 Haddad Flap Stefan Hansen / Verena Gellner

18:30 Discussion

19:00 End of 1st day

Friday, March 10, 2017

08:30 LIVE Operation "Surgeon's breakfast"

Practical training part 2

o9:30 Frontal sinus surgery (Draf procedures)
 Bernhard Schick / Verena Gellner
 10:30 Transcribiform approach
 Piero Nicolai / Paolo Battaglia
 11:30 Endoscopic orbital surgery

12:30 Lunch break

Practical training part 3

Stefan Mattheis / Oliver Müller

3:30 Transorbital approach Paolo Battaglia / Piero Nicolai

14:30 Infratemporal fossa Peter Valentin Tomazic / Verena Gellner

15:30 Coffee break

16:00 Pterygoid fossa Piero Nicolai / Paolo Battaglia

7:00 Midfacial degloving Stephan Lang / Stefan Hansen

3:30 Discussion

19:00 Social evening

Saturday, March 11, 2017

Practical training part 4

8:30 Transsphenoidal approach /TESPA
Rüdiger Gerlach / Jens Lehmberg

9:30 Surgery of the cavernous sinus
Oliver Müller / Stefan Mattheis

10:30 Infrasellar and transclival approach
Jens Lehmberg / Peter Valentin Tomazic

11:30 Lunch break

Practical training part 5

12:30 Complications and their avoidances
Peter Valentin Tomazic / Verena Gellner

:30 CSF leakage and Scull base reconstruction Rüdiger Gerlach / Jens Lehmberg

14:30 Certificate and Adjourn

