

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

- 16:00 Introduction to work stations
[Stefan Hansen](#) / [Oliver Müller](#)

Practical training part 1

- 16:15 Introduction 4-hand-technique ENT-Neuros.
[Verena Gellner](#) / [Peter Valentin Tomazic](#)
- 16:45 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

- 09:30 Frontal sinus surgery (Draf procedures)
[Bernhard Schick](#) / [Verena Gellner](#)
- 10:30 Transcribiform approach
[Piero Nicolai](#) / [Paolo Battaglia](#)
- 11:30 Endoscopic orbital surgery
[Stefan Mattheis](#) / [Oliver Müller](#)

- 12:30 Lunch break

Practical training part 3

- 13:30 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](#)
- 17:00 Midfacial degloving
[Stephan Lang](#) / [Stefan Hansen](#)

- 18:30 Discussion

- 19:00 Social evening

Saturday, March 11, 2017

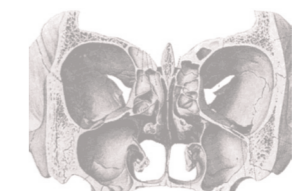
Practical training part 4

- 8:30 Transsphenoidal approach /TESPA
[Rüdiger Gerlach](#) / [Jens Lehmborg](#)
- 9:30 Surgery of the cavernous sinus
[Oliver Müller](#) / [Stefan Mattheis](#)
- 10:30 Infrasellar and transclival approach
[Jens Lehmborg](#) / [Peter Valentin Tomazic](#)

- 11:30 Lunch break

Practical training part 5

- 12:30 Complications and their avoidances
[Peter Valentin Tomazic](#) / [Verena Gellner](#)
- 13:30 CSF leakage and Scull base reconstruction
[Rüdiger Gerlach](#) / [Jens Lehmborg](#)
- 14:30 Certificate and Adjourn



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.

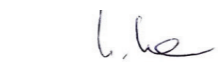
The skull base represents the interface of an intense interdisciplinary collaboration between otorhinolaryngology and neurosurgery. Therefore, this course focuses on the complex anatomy of the skull base and adjacent anatomical structures i.e. sinuses and orbit, as well as surgical treatment strategies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

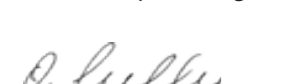
Being the highlight of this course, participants will spend for 15 hours of hands-on training on cadaver. An excellent international faculty from Graz, Erfurt, Munich, Brescia, Varese and Essen will provide an intensive step-by-step teaching. Additionally, an outstanding technical support including real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

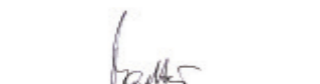
We look forward to welcoming you to the 7th Interdisciplinary Endoscopic Skull Base Surgery Course in Essen!

Yours sincerely


Prof. Dr. Stephan Lang


Prof. Dr. Ulrich Sure


Priv.-Doz. Dr. Oliver Müller


Priv.-Doz. Dr. Stefan Mattheis


Dr. Stefan Hansen