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### Thanks to our Sponsoring Partners:

The sponsorship will be used to inance the event (room rental, nonacademic staff, catering)





#### **University Medicine Essen**

University Hospital Department of Oto-Rhino-Laryngology, Head and Neck Surgery Germany

Monday, February 23 Wednesday, February 25 14:30

Full course fee: 1.490-, Euro Resident course fee: 1.090-, Euro

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

Parking: Parkhaus Virchowstr. 173

Organisation: PD Dr. Anke Daser Anja Wegmann

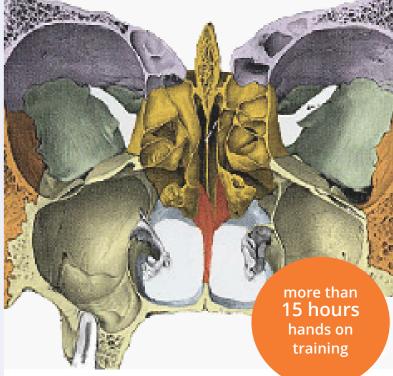
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# 14th Interdisciplinary **Endoscopic Skull Base Surgery Course**

Course directors: Prof. Dr. S. Lang Prof. Dr. S. Mattheis

February 23 - 25, 2026

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

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 14th 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 and robotic-assisted skull base surgery.

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 15 hours of hands-on training on cadavers. An excellent international faculty from Barcelona, Erfurt, Graz, Nottingham, Padua, Brescia 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, robotic systems as well as high speed drills will be available.

We are looking forward to welcoming you to the 14th Interdisciplinary Endoscopic Skull Base Surgery Course in Essen!

Yours sincerely

M. Day

Prof. Dr. Stephan Lang

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Prof. Dr. Stefan Mattheis

## Monday, February 23, 2026

14:30 Registration15:00 Welcome15:15 Skull base anatomy

15:45 Coffee break

Transition to preparation rooms

6:00 Introduction to work stations

#### Dissection

16:15 Introduction 4-hand-technique
 16:30 Sphenopalatine artery
 17:00 Uncinate / Frontal sinus / Infundibulotomy
 17:30 Ethmoidektomy
 18:00 Sphenoidotomy / Hadad Flap

18:30 Discussion

19:00 End of 1st day

## Tuesday, February 24, 2026

# Dissection Frontal sinus surgery Draf procedures 09:30 Breakfast break Dissection 10:00 Transcribiform approach 11:00 Endoscopic orbital surgery Dakryocystorhinotomy Balanced orbital decompression Intraconal dissection Transorbital surgery 13:00 Lunch break Dissection

14:00 Medial maxillectomy Prelacrimal approach Midfacial degloving

16:30 Coffee break

#### Dissection

17:00 Transmaxillary Surgery Pterygopalatine fossa Infratemporal fossa

### Wednesday, February 25, 2026

Dissection	
08:30	Transsphenoidal approach /TESPA Transcranial approach and Pericranial flap
10:00	Surgery of the cavernous sinus
11:00	Infrasellar and transclival approach
12:00	Lunch break

3:00 CSF leakage and skull base reconstruction

Dissection

14:00 Discussion

Certificate, and Adjourn

19:00 Social evening