



Department of Otorhinolaryngology,  
Head and Neck Surgery  
& Department of Neurosurgery



» Contact

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» Venue

Auditorium, Building # 23 ENT clinic,  
Kerpener Str. 62, 50937 Köln



» Registration

Course fee (including cadaver course)  
Non-EANS members 600 €  
EANS-members 510 €

Bank Details:  
Klinikum der Universität zu Köln  
Bank für Sozialwirtschaft  
IBAN: DE04 3702 0500 0008 1500 00  
Swift: BFS-WDE33xxx  
Indicating Purpose: 3612 0206 31

Faculty

- › Prof. N. Alshafai, Antwerpen
- › Dr. A. Anagiotos, Nicosia, Cyprus
- › Prof. Dr. A. Leunig, Munich
- › Dr. L. Stavrinou, Berlin
- › Dr. Pantelis Stavrinou, Cologne
- › Dr. A. Gostian, Cologne
- › Dr. C. Kabbasch, Cologne
- › Prof. Dr. B. Krischek, Cologne
- › Prof. Dr. R. Goldbrunner, Cologne
- › Prof. Dr. K.-B. Hüttenbrink, Cologne
- › Prof. Dr. J. Hampl, Cologne
- › Dr. M. Balk, Cologne
- › Prof. I. Patsalas, Thessaloniki
- › PD Dr. M. Ruge, Cologne
- › Prof. G. Stranjalis, Athen

## 2. Cologne International Skull Base Course



*Preliminary  
program  
23.-25.11.2016*

Dear colleagues,

It is our pleasure to announce our second microscopic and endoscopic skull base course held by the departments of ENT and Neurosurgery and welcome you to Cologne.

The positive feedback from last year's course highlighted the need for clinically oriented, practice based, interdisciplinary training on the various approaches to the skull base. In the operation theater, neurosurgeons and ENTs collaborate effectively with skills and experience that complement each other. Our goal is to provide a training course that focuses on this interdisciplinary approach to help colleagues from both specialties learn and benefit from each other's experience. In this context neurosurgeons for example will be encouraged to proceed with a mastoidectomy after completing their retromastoidal approach and ENTs will have the chance to leave the bony confines of the petrous bone and explore what is beyond the dural boundaries. Likewise, the interdisciplinary endonasal and open approaches to the frontal skull base will be discussed and demonstrated.

For the hands-on sessions trainees will work as a team of two on fixed specimens. Each working station is equipped with a microscope and an endoscope and a trainer will be present at each working station providing an one-on-one tutorship. On the last day, trainees are welcome to perform a dissection or a certain surgical approach according to their individual wishes and will be supported by their tutor. Throughout the course the hands on sessions will offer you a personalized and direct learning experience.

The course organization and venue offers plenty of time for personal discussions and exchange of information and knowledge. In this regard, two sessions will be dedicated to the presentation of clinical cases and we strongly encourage all participants to contribute cases from their everyday work for critical discussion and exchange of valuable experience. We are looking forward to welcoming you in Cologne!

Yours sincerely,  
Pantelis Stavrinou  
Antoniou Gostian

## » Wednesday, 23. November 2016

11:45 – 12:00 **Welcome and Introduction**  
(Gostian/P. Stavrinou)

12:00 – 12:30 **The cerebellopontine angle:**

- › Anatomy
- › Retrosigmoid Approach

12:30 – 13:00 **The posterior part of the petrous bone**

- › Mastoidectomy

13:00 – 13:30 **What went wrong?  
Complications we experienced**

Open discussion of cases from faculty and trainees

14:00 – 18:00 **Hands-on Laboratory**

- › Retrosigmoid Approach
- › Mastoidectomy

## Thursday, 24. November 2016

08:00 – 08:30 **The anterior part of the petrous bone**

- › Anatomy
- › Anterior petrosectomy

08:30 – 09:00 **The inner ear**

- › Anatomy
- › Labyrinthectomy

09:00 – 09:15 **What went wrong?  
Complications we experienced**

Open discussion of cases from faculty and trainees

09:15 – 09:30 **Coffee-break**

09:30 – 12:30 **Hands-on Laboratory**

- › Anterior petrosectomy
- › Labyrinthectomy
- › combined middle fossa/posterior fossa approach

12:30 – 13:30 **Lunch**

13:30 – 14:00 **The frontal skull base**

- › Anatomy
- › Transnasal Transsphenoidal Approach

14:00 – 14:30 **Endoscopic Extended  
transsphenoidal approach**

Endoscopic decompression of the optic nerve

14:30 – 15:00 **Extradural approach to the  
parasellar region**

- › Extradural decompression of the optic nerve

15:00 – 15:30 **Coffee-break**

15:30 – 18:30 **Hands-on Laboratory**

- › transsphenoidal approach to the sella
- › endoscopic decompression of the optic nerve
- › transcranial decompression of the optic nerve

## Friday, 25. November 2016

08:00 – 08:30 **3D-Anatomy of the skull base**

08:30 – 09:00 **Orbitozygomatic approach**

- › Anatomy
- › Technique

09:00 – 09:30 **Cavernous Sinus**

- › Anatomy
- › Approaches

09:30 – 09:45 **Coffee-break**

09:45 – 12:30 **Hands-on Laboratory**

- › Orbitozygomatic approach
- › Exposure of the cavernous sinus

12:30 – 13:30 **Lunch**

13:30 – 14:00 **Radiographic correlations**

The MRI and CT of the skull base explained

14:00 – 14:30 **Where is the tumor and how do I get  
it out? How the anatomy, navigation &  
common sense can help**

14:30 – 15:00  **radiosurgery: the best skull-base  
surgeon so far?**

The role of adjuvant therapy

15:00 – 15:30 **Coffee-break**

15:30 – 18:00 **Hands-on Laboratory**

The approach you always wanted to do (but were too afraid to ask).