### INFORMATION

CME education points have been requested for this course from the Trier Regional Medical Council.

Participants in last year's course were awarded **33 CME points.** 



22<sup>nd</sup> Hands-On Workshop Endoscopic Transnasal Approaches to the Skull Base

Abteilung für Neurochirurgie Nordallee 1 D-54292 Trier



# Krankenhaus der Barmhejzigen Brüder Trief

### **Course Director**

### M. Bettag

Department of Neurosurgery, Barmherzige Brüder Hospital Trier

### Faculty

REPLY CARD

### M. Ackermann

Institute for Anatomy & Cell Biology, University of Mainz, Mainz

### C. Busert

Neurosurgeon, Zitha-Klinik Luxembourg, Luxembourg

### M. Mehlitz

Department of Neurosurgery, Barmherzige Brüder Hospital Trier

### P. Schäfer

ENT Department, Mutterhaus der Borromäerinnen Hospital, Trier

### **Special Guests**

### M. Bernal-Sprekelsen

ENT Department, University Hospital Barcelona, Spain

### R. Bhalla

ENT Department, Manchester Royal Infirmary and Tameside Hospital, UK

### A. Grotenhuis

Neurosurgeon, Nijmegen, Netherlands

### D. Mazzatenta

Department of Neurosurgery, Bellaria Hospital Bologna, Italy

### A. Suri

Department of Neurosurgery, All India Institute of Medical Sciences, New Delhi, India

### Course Fee

The course fee is € 1.000.-

Included in the course fee are the scientific presentations, the hands-on dissection, the live surgeries, coffee breaks, lunch, dinner and an accompanying DVD.

### Accomodation

Participants are requested to organize their hotel stay themselves.

A limited number of visitor's rooms are available in the Barmherzige Brüder hospital. A list of hotels in Trier will be sent to you with the confirmation of registration.

Further information can be obtained from the tourist information office in Trier which is located at Simeonstrasse 60, 54290 Trier, in the city centre.

### Phone +49 (0)651 97808-0 · Fax +49 (0)651 97808-88

Airports close to Trier are in Luxembourg (30 min by car), Frankfurt and Cologne (2h by car).

### Historical Trier

**Porta Nigra** — If you have just arrived in Trier, the Porta Nigra is the best place to begin a tour of the city. It is the best preserved Roman city gate north of the Alps — an unparalleled connection between the ancient past and the modern city.

Kindly supported by



### KARL STORZ GmbH & Co. KG

Mittelstraße 8, 78532 Tuttlingen/Germany Phone: +49 (0)7461 708-0 E-Mail: info@karlstorz.de www.karlstorz.com

# Medtronic Further, Together

### Medtronic GmbH

Earl-Bakken-Platz 1, 40670 Meerbusch/Germany Phone: +49 (0)2159 8149-0 E-Mail: deutschland@medtronic.com www.medtronic.com



Nordallee 1 · 54292 Trier Telefon 0651 208-0 www.bk-trier.de

### BBT-Gruppe

Mit Kompetenz und Nächstenliebe im Dienst für die Menschen: Die Krankenhäuser und Sozialeinrichtungen der BBT-Gruppe



# 22<sup>nd</sup> Hands-On Workshop

Endoscopic Transnasal Approaches to the Skull Base

International Guest Faculty:
M. Bernal-Sprekelsen · R. Bhalla
A. Grotenhuis · D. Mazzatenta · A. Suri

At the Barmherzige Brüder Hospital Trier, Germany Department of Neurosurgery



INVITATION



Prof. Dr. med. Martin Bettag

### Dear Colleagues,

this workshop is designed for neurosurgeons, ENT surgeons and maxillofacial surgeons with an interest in endoscopic transnasal skull base surgery.

Our education offerings feature didactic lectures, video clips, live surgical cases and case discussions as well as hands-on dissections on fresh frozen human specimen.

There will be 2 attendees per specimen so that everybody learns to do and assist each step of the procedure. The stands will be provided with HD-endoscopy and image-guided navigation.

Throughout the workshop, you will be guided by a team of specialists from the fields of anatomy, neurosurgery and ENT.

Trier, located in a beautiful landscape and being the oldest town in Germany, is the venue of the workshop.

I am looking forward to welcoming you in Trier!

Martin Bettag
Course Director

### **PROGRAM**

### Wednesday · 6<sup>th</sup> May 2020

09:00	Welcome
09:15	Lectures Anatomy Principles of the approach Indications and limits Skull base and dural reconstruction Technical equipment
12:00	Lunch
13:00	<ul> <li>Hands-on Dissection</li> <li>Paranasal sinuses</li> <li>Nasoseptal flap</li> <li>The transnasal transsphenoidal approach to the sella</li> <li>The transtuberculum/transplanum approach</li> </ul>
18:00	End of day 1

## Thursday · 7<sup>th</sup> May 2020

08:30	Lectures  Extended skull base surgery  Craniopharyngioma  Cavernous sinus tumors  Clival chordomas  Meningiomas
12:00	Lunch
13:00	<ul> <li>Hands-on Dissection</li> <li>Transethmoid approach</li> <li>Cavernous sinus approach</li> <li>Transclival approach</li> <li>Transpterygoid approach</li> </ul>
18:00	End of day 2
19:30	Dinner

### Friday · 8th May 2020

08:30	Live Surgery
11:00	Lectures  Complications  Future development and perspective
12:00	Video session
13:00	Certificate and adjourn

### **EVENT**

### 22<sup>nd</sup> Hands-On Workshop

### **Endoscopic Transnasal Approaches to the Skull Base**

### Location

### **Barmherzige Brüder Hospital Trier**

Nordallee 1 · D-54292 Trier · Germany

### Date

6 - 8 May 2020

### Registration

Please use our online registration form at

### http://endoworkshop.bk-trier.de

or send the enclosed registration card to the address below. The course is limited to 24 participants.

Participants will be accepted on a first come, first served basis. Those who have been accepted will receive a confirmation containing our bank details so that the course fee can be transferred.

Please note that registration to attend the course will only be binding on receipt of confirmation from us and once the course fee has been transferred.

### Registration deadline

17<sup>th</sup> April 2020

### Information · Organisation

### M. Bettag

Professor and Head of the Department of Neurosurgery

Barmherzige Brüder Hospital

Nordallee 1 · D-54292 Trier · Germany
Phone +49 (0)651 208-2621
Fax +49 (0)651 208-2639
E-mail m.bettag@bk-trier.de

### REGISTRATION

### 22<sup>nd</sup> Hands-On Workshop

**Endoscopic Transnasal Approaches to the Skull Base** 

6 – 8 May 2020

