

## PROGRAM

14<sup>th</sup>  
HOMBURGER

NEUROENDOSCOPY  
WEEK 2025

September 05 – 11, 2025

Saarland University Medical Center  
Department of Neurosurgery  
Kirrberger Straße, Building 90.5  
Saarland University Medical Center  
66421 Homburg-Saar / Germany



## WELCOME ADDRESS

Dear colleagues,  
it is my pleasure to announce the

14<sup>th</sup> Homburger Neuroendoscopy Week  
at the  
Department of Neurosurgery  
Saarland University, Homburg-Saar / Germany,

due to the success of the last years, we offer **3 MODULES** in 2025 again.

**MODULE 1** **MINIMALLY INVASIVE SPINE SURGERY** is the spine module which includes a very wide variety of minimally invasive spine surgery techniques.

**MODULE 2** **INTRAVENTRICULAR NEUROENDOSCOPY** addresses all aspects of intraventricular endoscopy and endoscopic assisted surgery in pediatric and adult patients.

**MODULE 3** **ENDOSCOPIC SKULL BASE SURGERY** will focus on the interdisciplinary approach to the skull base in cooperation with our ENT-Department of Professor Bozzato.

As in previous years, a curated selection of innovative neurosurgical products will be showcased in the accompanying **INDUSTRIAL EXHIBITION**

We are looking forward to welcoming you to Homburg-Saar for a week filled with exciting new experiences.

Sincerely yours,



*Joachim Oertel*

Prof. Dr. Joachim Oertel

Head of the Department of Neurosurgery



*A. Bozzato*

Prof. Dr. med. Alessandro Bozzato

Head of the Department of Otolaryngology

## INDUSTRIE PARTNERS

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# MODULE 1

## MINIMALLY INVASIVE SPINE SURGERY Friday, Sept. 05, 2025

05:30 pm - 08:00 pm

Build. 35 - Central Lecture Hall

- 05:30 pm Registration**  
**05:45 pm Welcome and Opening**  
**06:00 pm Introduction to Spinal Endoscopy**  
*J. Oertel, Homburg-Saar, Germany*
- 06:35 pm Thoracoscopic stabilization of instabilities of the thoracic and thoracolumbar spine**  
*Arand, Germany*
- 06:40 pm History of endoscopic spine surgery**  
*Leu, Switzerland*
- 07:00 pm Radiation Safety Instruction for Hands-On Course**  
*Tschernig, Homburg-Saar, Germany*
- 07:30 pm Get-Together**  
**Build. 35 - Central Lecture Hall**  
**Catering - „Legrum“**

### INVITED SPEAKER

#### MODULE 1

Markus **ARAND**, Germany  
Benedikt **BURKHARDT**, Switzerland  
Rully Hanafi **DAHLAN**, Indonesia  
Sebastian **GITTER**, Germany  
Hans Jörg F. **LEU**, Switzerland  
Stefan **LINSLER**, Germany  
Thomas **LÜBBERS**, Germany  
Nikolay **PEEV**, Northern Ireland  
Ioannis **POLYTHODORAKIS**, Greece  
Abdelfattah **SAOUD**, Egypt  
Salman **SHARIF**, Pakistan  
Marios **THEOLOGOU**, Greece

### LOCAL SPEAKER

Joachim **OERTEL**, Homburg-Saar, Germany  
Magomed **LEPSHOKOV**, Homburg-Saar, Germany  
Thomas **TSCHERNIG**, Homburg-Saar, Germany

# MODULE 1

## MINIMALLY INVASIVE SPINE SURGERY Saturday, Sept. 06, 2025

08:30 am - 01:00 pm

Build. 35 - Central Lecture Hall

- 08:30 am Welcome and Opening**  
**08:50 am Hybrid surgery in the treatment of degenerative cervical disc disease**  
*Gitter, Germany*
- 09:10 am PELD in extreme lateral lumbar disc herniation. Clinical results and technical notes.**  
*Lübbers, Germany*
- 09:30 am Endoscopic spine surgery. Is it the standard yet?**  
*Burkhardt, Switzerland*
- 09:50 am COFFEE BREAK**
- 10:10 am Endoscopic TransKambin Lumbar Interbody Fusion Surgery (online Lecture)**  
*Peev, Northern Ireland*
- 10:30 am Endoscopic Posterior Cervical Approach with EasyGO system**  
*Linsler, Germany*
- 10:50 am Retractor system in minimally invasive spine surgery (MISS)**  
*Dahlan, Indonesia*
- 11:10 am COFFEE BREAK**
- 11:30 am Minimally invasive Spine Surgery: using a tube system / lumbar spinal stenosis**  
*Ioannis Polythodorakis, Greece*
- 11:30 am Minimally invasive spine surgery Transforaminal Lumbar Interbody Fusion Surgery.**  
*Lepshokov, Homburg-Saar, Germany*
- 11:50 am Discussions**
- 12:00 am LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm HANDS-ON COURSE I**  
**05:00 pm End**

06:00 pm - 08:30 pm

Build. 35 - Central Lecture Hall

- 06:00 pm GAAB Memorial Award for Brain Research**  
**08:00 pm Get-Together**  
**Food Truck „La Bandiera“**

# MODULE 1

## MINIMALLY INVASIVE SPINE SURGERY Sunday, Sept. 07, 2025

08:30 am - 01:00 pm

Build. 35 - Central Lecture Hall

- 08:30 am Welcome and Opening**  
**08:50 am A - E Classification. A new comprehensive system for lumbar disc herniation based on SpineTIP-experiences**  
*Lübbers, Germany*
- 09:10 am Double level Hybrid surgery of the cervical spine**  
*Gitter, Germany*
- 09:30 am Minimal access treatment of sacral fractures and sacroiliac problems and pain**  
*Saoud, Egypt*
- 09:50 am COFFEE BREAK**
- 10:10 am Full-endoscopic lumbar decompression in cases of herniated disc and spinal stenosis**  
*Theologou, Greece*
- 10:30 am Endoscopic Microdiscectomy**  
*Sharif, Pakistan*
- 10:50 am Endoscopic Spine Surgery - Destandau's technique - since 2002 till today.**  
*Shrinivas Rohidas, India*
- 11:10 am COFFEE BREAK**
- 11:30 am Interlaminar versus Transforaminal: Indications, Contraindication and clinical outcomes**  
*Dahlan, Indonesia*
- 11:50 am Discussions**
- 12:00 am LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm HANDS-ON COURSE II**  
**05:00 pm End**  
**Handing out of certificates**

----- CLOSURE of MODULE 1 -----

## MODULE 2

### INTRAVENTRICULAR NEUROENDOSCOPY

Sunday, Sept. 07, 2025

05:30 pm - 08:00 pm

Build. 35 - Central Lecture Hall

- 05:30 pm Registration
- 06:00 pm Welcome and opening
- 06:15 pm Lecture: „Neurosurgery Minimally Invasive Surgery education“  
*Sharif, Pakistan*
  
- 08:30 pm **Dinner**  
**Restaurant „Hotel Stadt Homburg“**



#### INVITED SPEAKER

MODULE 2

Thomas BEEZ, Germany  
Adrián CÁCERES, Costa Rica  
Artur DA CUNHA, Brazil  
Sebastian JAIMOVIC, Argentina  
Nishiyama KENICHI, Japan  
Anna PRAJASNAR-BORAK, Switzerland  
Sebastian SENGER, Germany  
Mukesch SHAH, Germany  
Francesca VITULLI, Italy

#### LOCAL SPEAKER

Joachim OERTEL, Homburg-Saar, Germany  
Jacek SZCZYGIELSKI, Homburg-Saar, Germany

## MODULE 2

### INTRAVENTRICULAR NEUROENDOSCOPY

Monday, Sept. 08, 2025

08:30 am - 01:00 pm

Build. 35 - Central Lecture Hall

- 08:30 am Welcome and Opening
- 08:50 am Introduction to intracranial Neuroendoscopy  
*J. Oertel, Homburg-Saar, Germany*
- 09:10 am Endoscopic transaqueductal stenting for aqueductal stenosis: Indications, Surgical Technique, and Results  
*Prajasnar-Borak, Switzerland*
- 09:30 am Endoscopic Management of Cysts Involving the Third Ventricle  
*Kenichi, Japan*
- 09:50 am Endoscopic Laser Choroid Plexus Coagulation  
*Tschan, Germany*
- 10:10 am **COFFEE BREAK**
- 10:30 am **LIVE SURGERY**
- 11:10 am ETV and CPC in the First Year of Life  
*Da Cunha, Brazil*
- 11:30 am Complication avoidance in neuroendoscopy  
*Cáceres, Costa Rica*
- 11:50 am **Discussions**
- 12:00 pm **LUNCH**

01:00 pm - 05:00 pm

Build. 61 / 65 - Clin.-Exp.Surgery Institute / Anatomy

- 01:00 pm **HANDS-ON-COURSE III: ANIMAL LAB/MODELS**
- 05:00 pm End

05:30 pm

Build. 35 - Central Lecture Hall

- 05:30 pm **Get-together**  
**Food Truck „Burger Liebe“**

## MODULE 2

### INTRAVENTRICULAR NEUROENDOSCOPY

Tuesday, Sept. 09, 2025

08:30 am - 01:00 pm

Build. 35 - Central Lecture Hall

- 08:30 am Welcome and Opening
- 08:50 am Port brain surgery for deep seated tumors  
*Jaimovic, Argentina*
- 09:10 am Endoscopic removal of intracranial haemorrhages. Freiburg's experience  
*Shah, Germany*
- 09:30 am Endoscopic treatment of craniosynostosis  
*Beez, Germany*
- 09:50 am Endoscopic Management of Arachnoid Cysts  
*Vitulli, Italy*
- 10:10 am **COFFEE BREAK**
- 10:30 am **LIVE SURGERY**
- 11:10 am Bleeding Management in Neuroendoscopic Procedures  
*Senger, Germany*
- 11:30 am Robotic neuronavigation plus endoscope as novel hybrid strategy  
*Szczygielski, Homburg-Saar, Germany*
- 11:50 am **Discussions**
- 12:00 pm **LUNCH**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm **HANDS-ON-COURSE IV: INTRAVENTRICULAR ENDOSCOPY**
- 05:00 pm End  
Handing out of certificates  
  
---- CLOSURE of MODULE 2 ----

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**PIN: 7104**

# MODULE 3

(PART OF ADVANCED PRE-CONGRESS WORKSHOP IFNE 2025)

## ENDOSCOPIC SKULL BASE SURGERY

Tuesday, Sept. 09, 2025

06:00 pm - 08:00 pm

Build. 35 - Central Lecture Hall

- 06:00 pm **Registration**
- 06:30 pm **Welcome and Opening**
- 07:00 pm **Introduction to Skull Base Neuroendoscopy**  
*J. Oertel, Homburg-Saar, Germany*
- 07:15 pm **Endoscopic Skull Base Surgery-  
Neurosurgeon Perspective**  
*J. Oertel, Homburg-Saar, Germany*
- 07:30 pm **Introduction to Transnasal Surgery**  
*Bozzato, Homburg-Saar, Germany*  
*Pillong, Germany*
- 08:00 pm **Get-together**  
**Food Truck „Feuer & Flamme“**



### INVITED SPEAKER

#### MODULE 3

Ali **AYYAD**, Qatar  
Waleed **AZAB**, Kuwait  
Martin **BETTAG**, Germany  
Alvaro **CORDOBA**, Uruguay  
Chandrashekhar **DEOPUJARI**, India  
Stefan **LINSLER**, Germany  
Lukas **PILLONG**, Germany  
Yoji **TANAKA**, Japan  
Christoph **TSCHAN**, Germany

### LOCAL SPEAKER

Alessandro **BOZZATO**, Homburg-Saar, Germany  
Joachim **OERTEL**, Homburg-Saar, Germany

# MODULE 3

(PART OF ADVANCED PRE-CONGRESS WORKSHOP IFNE 2025)

## ENDOSCOPIC SKULL BASE SURGERY

Wednesday, Sept. 10, 2025

08:30 am - 01:00 pm

Build. 35 - Central Lecture Hall

- 08:30 am **Welcome and Opening**
- 08:50 am **Endoscopy in a Gallic Village -  
Indications and Techniques**  
*Tschan, Germany*
- 09:10 am **Surgical technique of endoscopic endonasal  
excision of large and giant pituitary adenomas**  
*Azab, Kuwait*
- 09:30 am **Principles in endoscopic endonasal pituitary  
surgery**  
*Bettag, Germany*
- 09:50 am **Mononostril vs. Binostril**  
*J. Oertel, Homburg-Saar, Germany*
- 10:10 am **COFFEE BREAK**
- 10:30 am **LIVE SURGERY**
- 11:10 am **Endoscopic transclival approach**  
*Ayyad, Qatar*
- 11:30 am **Complication in Transnasal Surgery**  
*Bozzato, Homburg-Saar, Germany*  
*Pillong, Germany*
- 11:50 am **Discussions**
- 12:00 pm **LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm **HANDS-ON COURSE V**
- 05:00 pm **End**
- 07:00 pm **Dinner**  
**Restaurant „Hotel Stadt Homburg“**



**Hotel Stadt Homburg**  
Ringstraße 80  
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[www.hotel-stadt-homburg.de](http://www.hotel-stadt-homburg.de)

# MODULE 3

(PART OF ADVANCED PRE-CONGRESS WORKSHOP IFNE 2025)

## ENDOSCOPIC SKULL BASE SURGERY

Thursday, Sept. 11, 2025

08:30 am - 01:00 pm

Build. 61 - Anatomy

- 08:30 am **Welcome and Opening**
- 08:50 am **Pituitary Function and postoperative  
Management**  
*Linsler, Germany*
- 09:10 am **Neuroendoscopy as a choice in complex  
vascular lesions treatment**  
*Cordoba, Uruguay*
- 09:30 am **Multilayer reconstruction technique for  
endoscopic skull base surgery**  
*Tanaka, Japan*
- 09:50 am **Endoscopic assisted microsurgery for anterior  
skull base lesions.**  
*Ayyad, Qatar*
- 10:10 am **COFFEE BREAK**
- 10:30 am **LIVE SURGERY**
- 11:10 am **Fully endoscopic keyhole brain tumor surgery.**  
*Azab, Kuwait*
- 11:30 am **Endonasal endoscopic approach to Cavernous  
sinus (online Lecture)**  
*Deopujari, India*
- 11:50 am **Discussions**
- 12:00 pm **LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm **HANDS-ON COURSE VI**
- 05:00 pm **END**  
**HANDING OUT OF CERTIFICATES.**

---- CLOSURE of MODULE 3 ----