

PROGRAM

13th
HOMBURGER

NEUROENDOSCOPY
WEEK 2024

September 08 – 13, 2024

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

13th Homburger Neuroendoscopy Week
at the
Department of Neurosurgery
Saarland University, Homburg-Saar / Germany,

This year our course is again divided in **3 MODULES**.

All modules include lecture by international faculty, live surgery cases and hands on cadaver action.

MODULE 1 will focus on the interdisciplinary approach to the skull base in cooperation with our **ENT-DEPARTMENT** of Professor Bozzato.

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

MODULE 3 is the spine module which includes a very wide variety of minimally invasive spine surgery techniques. This module will also be the pregress workshop for ISMISS 2024 conference.

In the **INDUSTRIAL EXHIBITION** you can experience a wide variety of innovate neurosurgical products by our industry partners.

We are looking forward to welcoming you in Homburg-Saar for a week full of new exciting experiences.

Sincerely yours,



Prof. Dr. Joachim Oertel

Head of the Department of Neurosurgery



Prof. Dr. med. Alessandro Bozzato

Head of the Department of Otolaryngology

CREDITS

The course has been accredited by the Saarland Medical Association for

MODULE 1 19 CME credits

MODULE 2 20 CME credits

MODULE 3 19 CME credits

RESTAURANTS



PETERS Alm
Kleinottweilerstr. 112
66424 Homburg-Jägersburg
www.petersalm.de



Hotel Stadt Homburg
Ringstraße 80
66424 Homburg
www.hotel-stadt-homburg.de



MODULE 1

Sunday, Sept. 08, 2024

03:00 pm - 07:00 pm

Build. 35 - Central Lecture Hall

- 03:00 pm Registration**
- 04:00 pm Welcome and Opening**
- 04:00 pm Introduction to Skull Base Neuroendoscopy**
J. Oertel, Homburg-Saar, Germany
- 04:15 pm Endoscopic Skull Base Surgery-
Neurosurgeon Perspective**
J. Oertel, Homburg-Saar, Germany
- 04:30 pm Introduction to Transnasal Surgery**
Bozzato, Homburg-Saar, Germany
- 04:40 pm Endonasal endoscopy in children or
Ratke's cleft cyst in skull base session**
Deopujari, India
- 05:05 pm Aspects of Skull base and paranasal sinus
surgery – ORL view**
Pillong, Germany
- 05:20 pm Endoscope-assisted Microneurosurgery for
pediatric brain tumors and skull base tumors**
Elbabaa, Homburg-Saar, Germany
- 05:35 pm Principles in endoscopic endonasal
pituitary surgery**
Bettag, Germany
- 05:50 pm Endoscopy-assisted aneurysm surgery**
Etmnan, Germany
- 06:05 pm Cavernous sinus anatomy endoscopic
transsphenoidal vs transcranial views**
Adnan, Iraq
- 06:20 pm Guest Professorschip Lecture**
Prof. Dr. Ioan Stefan Florian
- 07:00 pm Get-Together**
Build. 35 - Central Lecture Hall

MODULE 1

Monday, Sept. 09, 2024

08:00 am - 12:15 pm

Build. 35 - Central Lecture Hall

- 08:00 am Welcome and Opening**
- 08:15 am Role of endoscope in surgery in
and around the brainstem**
Ayyad, Qatar
- 08:30 am Pituitary Function and postoperative
Managment**
Linsler, Germany
- 08:45 am Surgical technique of endoscopic
endonasal excision of pituitary adenomas**
Azab, Kuwait
- 09:00 am COFFEE BREAK**
- 09:20 am LIVE SURGERY**
- 10:00 am Complication in Transnasal Surgery**
Bozzato, Homburg-Saar, Germany
- 10:15 am Mononostril vs. Binostril**
J. Oertel, Homburg-Saar, Germany
- 10:30 am Transnasal /Transoral /Extrapharyngeal
approach to ventral foramen magnum lesions**
Panigrahi, India
- 10:45 am LIVE SURGERY**
- 11:30 am Complication Avoidance in Transnasal Surgery**
Weber, Germany
- 11:45 am Education on endoscopic and exoscopic
surgery via internet**
Tanaka, Japan
- 12:00 am Endoscopy in a Gallic Village -
Indications and Techniques**
Tschan, Germany
- 12:15 pm LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm HANDS-ON COURSE I**
- 05:00 pm End**
- 07:00 pm Dinner**
Peters Alm

MODULE 1

Tuesday, Sept. 10, 2024

08:00 am - 11:30 am

Build. 61 - Anatomy

- 08:00 am HANDS-ON COURSE II**
- 11:00 am End of Module 1**
- 11:30 am Handing out of certificates**

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



INVITED SPEAKER

MODULE 1

Dr. Ahmed **ADNAN**, Iraq
Dr. Ali **AYYAD**, Qatar
Dr. Waleed **AZAB**, Kuwait
Prof. Dr. Martin **BETTAG**, Germany
Prof. Dr. Chandrashekhar **DEOPUJARI**, India
Prof. Dr. Samer K. **ELBABAA**, USA
Prof. Dr. Ioan Stefan **FLORIAN**, Romania
Prof. Nima **ETMINAN**, Germany
Prof. Dr. Stefan **LINSLER**, Germany
Dr. Manas Kumar **PANIGRAHI**, India
Dr. Lukas **PILLONG**, Germany
Assoc. Prof. Yoji **TANAKA**, Japan
Assoc. Prof. Christoph **TSCHAN**, Germany
Prof. Dr. Rainer **WEBER**, Germany

LOCAL SPEAKER

MODULE 1

Prof. Dr. Alessandro **BOZZATO**, Homburg-Saar, Germany
Prof. Dr. Joachim **OERTEL**, Homburg-Saar, Germany

MODULE 2

Tuesday, Sept. 10, 2024

12:00 am - 02:45 pm

Build. 35 - Central Lecture Hall

- 12:00 am **Registration**
- 12:30 pm **Welcome and opening**
- 12:30 pm **Introduction to Intracranial Neuroendoscopy**
J. Oertel, Homburg-Saar, Germany
- 01:00 pm **Robotic neuronavigation plus endoscope as novel hybrid strategy**
Szczygielski, Poland
- 01:15 pm **Complex hydrocephalus**
Kenichi, Japan
- 01:30 pm **COFFEE BREAK**
- 01:45 pm **Neuroendoscopic procedure in neonates**
Beez, Germany
- 02:00 pm **Endoscopic third ventriculostomy and choroid plexus cauterization: State of Art.**
Da Cunha, Brasil
- 02:15 pm **Neuronavigation in the Neuroendoscopy**
Micko, Austria
- 02:30 pm **Septostomy techniques and indications**
Caceres, Costa Rica
- 02:45 pm **COFFEE BREAK**

03:00 pm - 06:00 pm

Animal Lab /Anatomy

- 03:00 pm **HANDS-ON COURSE III:**
Endoscopic Procedures on Animal Models
Simulation Stations of Endoscopic Procedures

06:00 pm

Build. 35 - Central Lecture Hall

- 06:00 pm **Get-Together**
Burgertruck „Burgerliebe“

Wednesday, Sept. 11, 2024

08:00 am - 12:15 pm

Build. 35 - Central Lecture Hall

- 08:00 am **Welcome and Opening**
- 08:15 am **Endoscopic transaqueductal stenting for aqueductal stenosis: Indications, Surgical Technique and Results**
Prajasnar-Borak, Swiss
- 08:30 am **Fetoscopic neurosurgery**
Bassel, United Kingdom

MODULE 2

- 08:45 am **Port brain surgery instrumentations and principles. How i do it**

Jaimovic, Argentina

- 09:00 am **COFFEE BREAK**

- 09:20 am **LIVE SURGERY**

- 10:00 am **Neuroendoscopic Resection of Deep-seated Brain Tumors**

Sankhla, India

- 10:15 am **Slit-valve mechanism in middle cranial fossa arachnoid cyst**

Vitulli, Italy

- 10:30 am **Endoscopic Treatment of Neurocysticercosis**

Herrada Pineda, Mexico

- 10:45 am **Endoscopic Implications in Ventricular and Paraventricular Brain Tumors**

Roth, Israel - online lecture

- 11:00 am **Cysts in children**

Sgouros, Greece

- 11:15 am **COFFEE BREAK**

- 11:30 am **Endoscopic Treatment of Craniosynostosis**

Delye, Netherlands

- 11:45 am **Endoscopic Intracerebral Hemorrhage Evacuation**

Senger, Germany

- 12:00 am **Endoscopic techniques in synostosis: Indications, techniques and limitations**

Di Rocco, Germany - online lecture

- 12:15 pm **LUNCH BREAK**

01:00 pm - 05:00 pm

Build. 61 - Anatomy

- 01:00 pm **HANDS-ON-COURSE IV:**
INTRAVENTRICULAR ENDOSCOPY

- 05:00 pm **Handing out of certificates**

---- CLOSURE of MODULE 2 ----

MODULE 2

INVITED SPEAKER

MODULE 2

- Dr. Zebian **BASSEL**, United Kingdom
Prof. Thomas **BEEZ**, Germany
Dr. Adrián **CÁCERES**, Costa Rica
Dr. Artur **DA CUNHA**, Brazil
Dr. Hans **DELYE**, Netherlands
Prof. Dr. Federico **DI ROCCO**, France
Dr. Tenoch **HERRADA PINEDA**, Mexico
Dr. Sebastian **JAIMOVIC**, Argentina
Prof. Dr. Nishiyama **KENICHI**, Japan
Prof. Alexander **MICKO**, Austria
Dr. Anna **PRAJASNAR-BORAK**, Swiss
Prof. Dr. Jonathan **ROTH**, Israel
Dr. Suresh **SANKHLA**, India
Assoc. Prof. Spyros **SGOUROS**, Greece
Assoc. Prof. Jacek **SZCZYGIELSKI**, Poland
Dr. Francesca **VITULLI**, Italy

LOCAL SPEAKER

- Prof. Dr. Joachim **OERTEL**, Homburg-Saar, Germany
Dr. Sebastian **SENGER**, Homburg-Saar, Germany

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MODULE 3

PRE-CONGRESS WORKSHOP ISMISS 2024

Wednesday, Sept. 11, 2024

06:00 pm - 07:30 pm

Build. 35 - Central Lecture Hall

- 06:00 pm Registration
- 06:30 pm Welcome and Opening
- 06:45 pm Introduction to Spinal Endoscopy
J. Oertel, Homburg-Saar, Germany
- 07:00 pm Minimal access treatment of sacral fractures and sacroiliac problems and pain
Saoud, Egypt
- 07:15 pm Arachnoid cysts & spine herniations flexible endoscopy surgery with laser application
Gushcha, Russia
- 07:30 pm Get-Together
Pizza-Truck (La Bandiera)

INVITED SPEAKER

MODULE 3

- Prof. Dr. Markus ARAND, Germany
- Dr. Satnam Singh CHHABRA, India
- Dr. Erwin CORNIPS, Belgium
- Dr. Marios THEOLOGOU, Greece
- Prof. Dr. Artem GUSHCHA, Russia
- Dr. Tareq KANNAN, Jordanien
- Prof. Dr. CUMHUR KILINÇER, Turkey
- Prof. Dr. STEFAN LINSLER, Germany
- Dr. Thomas LÜBBERS, Germany
- Dr. Tawfik MAHDI, Germany
- Dr. Nikolay PEEV, Northern Ireland
- Dr. Abdelfattah SAOUD, Egypt
- Prof. Dr. Salman SHARIF, Pakistan

LOCAL SPEAKER

- Prof. Dr. Joachim OERTEL, Homburg-Saar, Germany
- Dr. Sebastian SENGER, Homburg-Saar, Germany

MODULE 3

PRE-CONGRESS WORKSHOP ISMISS 2024

Thursday, Sept. 12, 2024

08:00 am - 12:30 pm

Build. 35 - Central Lecture Hall

- 08:00 am Welcome and Opening
- 08:15 am Spinal anatomy for endoscopic surgery
Kilincer, Turkey
- 08:30 am Thoracoscopic Treatment of Thoracic Disc Herniation
Cornips, Belgium
- 08:45 am Facet Joint syndrom Jablation System
Mahdi, Germany
- 09:00 am COFFEE BREAK
- 09:20 am LIVE SURGERY
- 10:00 am Outside in versus inside out.
Why should we do the latter philosophy
Lübbbers, Germany
- 10:15 am Endoscopic Disc Surgery: How I do it
Chhabra, India
- 10:30 am Endoscopic Microdiscectomy
Sharif, Pakistan
- 10:45 am The endoscopic discectomy how to start
Peev, Northern Ireland
- 11:00 am Endoscopic Posterior Cervical Approach with EasyGO system
Linsler, Germany
- 11:15 am COFFEE BREAK
- 11:30 am Navigating the learning curve of spinal endoscopy for an established neurosurgeon
Kannan, Jordanien
- 11:45 am Thoracoscopic stabilization of instabilities of the thoracic and thoracolumbar spine
Arand, Germany
- 12:05 am Endoscopic Fusion
Theologou, Greece
- 12:20 pm LUNCH BREAK

01:00 pm - 05:30 pm

Build. 61 - Anatomy

- 01:00 pm HANDS-ON COURSE V
- 05:30 pm End
- 07:00 pm Dinner
Restaurant Hotel Stadt Homburg

MODULE 3

PRE-CONGRESS WORKSHOP ISMISS 2024

Friday, Sept. 13, 2024

08:00 am - 11:00 am

Build. 61 - Anatomy

- 08:00 am HANDS-ON COURSE VI
- 11:00 am HANDING OUT OF CERTIFICATES.

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

12:00 pm

Build. 35 - Central Lecture Hall

- 12:00 pm INTERNATIONAL 39TH COURSE FOR PERCUTANEOUS ENDOSCOPIC SPINAL SURGERY AND COMPLEMENTARY MINIMAL INVASIVE TECHNIQUES

INDUSTRIE PARTNERS

Many thanks to our industry partners for the kindly support:



medical technology at the head



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