8th HOMBURGER NEUROENDOSCOPY WEEK 2019
September 15 - 21, 2019
Homburg-Saar, Germany

Course Director
Joachim Oertel, M.D., PhD
Bernhard Schick, M.D., PhD

Local Organization
Sebastian Senger, M.D.
Stefan Linsler, M.D., PhD
Nicole Schmitt

Department of Neurosurgery
Kirrberger Straße, Building 90.5
Saarland University Medical Center
66421 Homburg-Saar / Germany
Phone: +49 (0) 6841 1624418
Fax: +49 (0) 6841 1624016
Email: congress.neurosurgery@uks.eu
www.uks.eu/neurosurgery

Congress Language
English is the official language.

Invitation Letter
Please do not hesitate to contact us via email if you need an invitation letter to participate in our workshop. We regret that this invitation does not include travel expenses, personal insurance, accommodation costs or registration fees.

Registration and Payment
Registration is limited - Early enrollment is encouraged.
Registration is only confirmed after payment is received. With your registration you accept our general terms and conditions. Payment is due within 14 days. Otherwise the registration can not be guaranteed. Payment and registration is possible via our website: www.uks.eu/neurosurgery

Participation Fees

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<tr>
<th>Every interdisciplinary team</th>
<th>1 Module</th>
<th>EARLY BIRD until August 02, 2019</th>
<th>1.000,- €</th>
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<td>2 Modules</td>
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<td>REGULAR after August 02, 2019</td>
<td>1 Module</td>
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<th>Single participant</th>
<th>1 Module</th>
<th>EARLY BIRD until August 02, 2019</th>
<th>950,- €</th>
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Not included are:
- Personal insurance
- Costs for travel expenses
- Accommodation costs
- Costs for shuttle from hotel to venue and back

Members of: DGNC, EANS, FNE, ISMISS, WFNS, WSCS

Congress Registration

<table>
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<tr>
<th>Members of: DGNC, EANS, FNE, ISMISS, WFNS, WSCS</th>
<th>1 Module</th>
<th>EARLY BIRD until August 02, 2019</th>
<th>850,- €</th>
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Members of: DGNC, EANS, FNE, ISMISS, WFNS, WSCS

CME points are requested

Participation fee includes:
- Scientific sessions
- Congress bag, name badge
- Get together and dinner
- Coffee break / lunch
- WiFi
- USB-stick with photo documentation and video

Airports

We recommend Frankfurt International Airport, which is located approx. 150 kilometers away from Homburg. The airport also has the largest airport train station in Germany and offers connections to any German city via German Rail (Deutsche Bahn). From the long distance station you can take a train to Homburg-Saar main station. For further information, please visit the following websites:
- www.frankfurt-airport.de
- www.bahn.de

The next smaller airport is Saarbrücken-Ensheim (approx. 35 km away from Homburg-Saar). There is no train to Saarbrücken, but because elsewhere you have to change by bus and train. For further information please visit:
- www.flughafen-saarbruecken.de
- www.saarfahrplan.de

Preliminary Program

Module 1
Endoscopic skull base surgery

Module 2
Craniopharyngioma and other parasellar tumors

Module 3
Spinal endoscopy

Under the auspices of WFNS, IFNE, ISMISS and WSCS
Dear colleagues,

It is my pleasure to announce the 8th Hamburger Neuroendoscopy Week of the Department of Neurosurgery, Stanford University, Homburg-Saar/Germany.

Due to the success of the last years, we offer 3 Modules in 2019:

Module 1 is focused on the interdisciplinary approach to the skullbase in cooperation with our ENT-Goverment of Professor Schick. The new developments in endoscopic microsurgery are presented to you by an international faculty. Additional basic courses will provide demonstrations of endoscopic techniques as well as time to enhance your own surgical skills on human cadavers. Interdisciplinary use swines will be presented to you in HD-technology and in an interactive setting.

Module 2 will focus on intraventricular endoscopy and pediatric neurosurgery. Human cadavers and swines are also included.

Module 3 is focused of the currently most important available animal models, which are minimally invasive spine surgery. This module also contains a human cadaver course lasting several hours.

As before a selected variety of innovate neurosurgical products will be presented to you in HD-technology and in an interactive setting.

We are very pleased to present an extraordinary international faculty with:

- Peter Valentin, Istanbul, Turkey
- Arman GUSCHCHA, Moscow, Russia
- Artem Destandau, Nijmegen, The Netherlands
- Hans Delve, Kolhapur, India
- Naderi, Athens, Greece
- Peter Valentin, Cairo, Egypt
- Candeo ENDO, Tokyo, Japan
- Spyros SGOURIS, Athens, Greece
- Menchetti, Palermo, Italy
- Iannis Polytodorakis, Athens, Greece
- Marco Marchi, Recife, Brazil
- Artur Cordoba, Bordeaux, France
- Iannis Polythodorakis, Athens, Greece
- Davide Locatelli, Udine, Italy
- Hans Delve, Kolhapur, India
- Delye, Nijmegen, The Netherlands
- Akira Tokyo, Japan
- Prof. Dr. Bernhard Schick, Head of the Department of Neurosurgery

Friday, Sept. 20, 2019

08:00 am - 12:30 pm Demonstration on Human Cadavers

Monday, Sept. 16, 2019

08:30 am - 12:30 pm Module 1: Hands-on Course I - Demonstration on Human Cadavers

09:00 am Registration

09:45 am Welcome Opening

10:20 am Invited Lectures

11:00 am Coffee break

12:00 pm Lunch break

12:30 pm Hands-on Course I - Demonstration on Human Cadavers

1:30 pm Dinner

Tuesday, Sept. 17, 2019

09:00 am - 01:30 pm Module 2: Hands-on Course II - Neuroendoscopy in Animal Models

09:00 am Registration

09:45 am Welcome Opening

10:20 am Invited Lectures

11:00 am Coffee break

12:00 pm Lunch break

12:30 pm Hands-on Course II - Demonstration on Human Cadavers

01:30 pm Closed meeting and handing out of certificates

Wednesday, Sept. 18, 2019

09:00 am - 05:00 pm Module 3: Hands-on Course III - Intraventricular Neuroendoscopy on Human Cadavers

10:45 am Registration

11:30 am Welcome Opening

12:15 pm Invited Lectures

13:15 pm Lunch break

14:30 pm Hands-on Course III - Intraventricular Neuroendoscopy on Human Cadavers

18:00 pm Closing remarks and handing out of certificates

Thursday, Sept. 19, 2019

09:00 am - 01:30 pm Module 4: Hands-on Course IV - Hands-on Workshop

09:00 am Registration

09:45 am Welcome Opening

10:20 am Invited Lectures

11:00 am Coffee break

12:00 pm Lunch break

12:30 pm Hands-on Course IV - A: Neuroendoscopy in Animal Models

01:30 pm Coffee break

02:30 pm Hands-on Course IV - B: Neuroendoscopy in Animal Models

04:00 pm Dinner

Friday, Sept. 20, 2019

09:00 am - 12:30 pm Demonstration on Human Cadavers

Saturday, Sept. 21, 2019

09:00 am - 04:00 pm Module 4: Hands-on Course IV - Hands-on Workshop

09:00 am Registration

09:45 am Welcome Opening

10:20 am Invited Lectures

11:00 am Coffee break

12:00 pm Lunch break

12:30 pm Hands-on Course IV - C: Spinal Neuroendoscopy - Demonstration on Human Cadavers

01:30 pm Coffee break

02:30 pm Hands-on Course IV - D: Spinal Neuroendoscopy - Demonstration on Human Cadavers

04:00 pm Closing remarks and handing out of certificates

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