

## GENERAL INFORMATION

### Registration

The registration is possible about our website or with enclosed registration form by email or fax:

<http://www.uks.eu/neurosurgery>

► Registration deadline: September 10, 2014

| Participation fees   | Module 1     | Module 2     | Module 1 + 2  |
|----------------------|--------------|--------------|---------------|
| Workshop             | 900,00 € *)  | 900,00 € *)  | 1.500,00 € *) |
| Accompanying Persons | 120,00 € **) | 120,00 € **) | 200,00 € **)  |

\*) \*\*) Includes:

- ✓ Scientific sessions \*)
- ✓ Congress bag \*)
- ✓ Course book on endoscopy \*)
- ✓ DVD \*)
- ✓ Cadaver specimen \*)
- ✓ Hands-on courses \*)
- ✓ Name badge \*)
- ✓ Coffee break / Lunch \*)
- ✓ Get-together \*) \*\*)
- ✓ Group dinner \*) \*\*)
- ✓ Guided tour \*) \*\*)

Not included are the costs for hotel

### Payment

- Payment deadline: September 17, 2014
- Banking fees have to be settled by the remitter

#### Bank 1 Saar

Bank code: 591 900 00  
 Account number: 97718008  
 Account holder: University of Saarland

**Purpose:** E-204 1502 12 - Prof. Oertel  
 Neuroendoscopy Week 2014  
 • Name of participant  
 • Module N°

**IBAN:** DE 94 5919 0000 0097 7180 08  
**SWIFT code:** SABA DE 5 S

### Accommodation

The participants are kindly asked to book the rooms themselves. We have reserved a limited contingent of rooms for special rates in the following hotels (**Reference: "Endoscopy Week 2014"**):

Schlossberg-Hotel Homburg ..... Singleroom: 80,00 €  
 Doubleroom: 120,00 €

Phone: +49 (0) 6841 - 666-0  
 E-Mail: [info@schlossberghotelhomburg.de](mailto:info@schlossberghotelhomburg.de)  
<http://www.schlossberghotel-homburg.de>

Hotel Stadt Homburg ..... Singleroom: 67,00 €  
 Doubleroom: 99,00 €

Phone: +49 (0) 6841 - 92370  
 E-Mail: [info@hotel-stadt-homburg.de](mailto:info@hotel-stadt-homburg.de)  
<http://www.hotel-stadt-homburg.de>

## TRAVEL INFORMATIONS

### Airport

We recommend the Frankfurt Airport [www.frankfurt-airport.de](http://www.frankfurt-airport.de)

Other smaller airports are:

Airport Saarbrücken-Ensheim [www.flughafen-saarbruecken.de](http://www.flughafen-saarbruecken.de)  
 Airport Zweibrücken [www.flughafen-zweibruecken.de](http://www.flughafen-zweibruecken.de)

### Frankfurt Airport to Homburg-Saar

#### ► By taxi

At Frankfurt Airport there are a sufficient number of taxis around the clock at both terminals.  
[www.frankfurt-airport.de](http://www.frankfurt-airport.de)

#### ► Individual transfer

For appointment and price agreements please contact one of the following companies directly:

- Tourservice Kellner GmbH  
 Phone: +49 (0) 6826 - 52 40 877 or +49 (0) 170 - 18 45 068  
 Mail: [info@tour-service-kellner.de](mailto:info@tour-service-kellner.de)  
[www.tour-service-kellner.de/](http://www.tour-service-kellner.de/)
- Homburger Funktaxi Zimmer  
 Phone: +49 (0) 6841 / 4312  
 Mail: [info@homburger-funktaxi.de](mailto:info@homburger-funktaxi.de)  
[www.homburger-funktaxi.de/](http://www.homburger-funktaxi.de/)
- Van Service DiLiberto  
 Phone: +49 (0) 63 37 / 66 37  
 Mail: [info@van-service.de](mailto:info@van-service.de)  
[www.van-service.de](http://www.van-service.de)

#### ► By train

The Frankfurt Airport has two train stations. For further information please visit: [www.bahn.de](http://www.bahn.de)

## FACULTY

### Course Director Local Organization

**Oertel, Joachim, M.D., PhD**  
 Director of the Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Heckelmann, Michael, M.D.**  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Gabriele Singer-Koop**  
 Department of Neurosurgery  
 University of Saarland  
 66421 Homburg-Saar / Germany

### Invited Speaker

**Cinalli, Giuseppe, M.D., PhD**  
 Director of the Department of Pediatric Neurosurgery  
 Ospedale Pediatrico Santobono  
 80129 Napoli / Italy

**Lee, John Y. K., M.D., PhD**  
 Assistant Professor  
 Department of Neurosurgery  
 Pennsylvania Hospital  
 Philadelphia, PA 19106 / USA

**Cornips, Erwin M. J., M.D., PhD**  
 Pediatric Neurosurgeon  
 Maastricht University Medical Center  
 6202 AZ Maastricht / The Netherlands

**Locatelli Davide, M.D., PhD**  
 Director of the Department of Neurosurgery  
 Department of Neuroscienze  
 Ospedale Civile di Legnano  
 20025 Legnano / Italy

**Deopujari, Chandra, M.D., PhD**  
 Professor & Head Neurosurgery  
 Bombay Hospital  
 Institute of Med. Sciences  
 400020 Mumbai / India

**Polithodorakis, Ioannis, M.D., PhD**  
 Spinal Neurosurgeon  
 Department of Spinal Surgery & Scoliosis  
 Hygeia Hospital  
 15123 Athens / Greece

**Gushcha, Artem, M.D., PhD**  
 Associate Professor and Chief  
 Department of Neurosurgery  
 Research Center of Neurology  
 Russian Academy of Medical Sciences  
 125367 Moscow / Russia

**Ramina, Ricardo, M.D. PhD**  
 Chairman and Director  
 Department of Neurosurgery  
 Neurological Institute of Curitiba  
 81210-310 Curitiba / Brazil

### Associated Faculty

**Menger, Michael, M.D., PhD**  
 Director of the Institute of Experimental Surgery  
 Dean of the Saarland University Faculty of Medicine  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Tschan, Christoph, M.D., PhD**  
 Head of the Department of Neurosurgery  
 Ludmillerstift Hospital  
 49716 Meppen

**Reith, Wolfgang, M.D., PhD**  
 Director of the Department of Neuroradiology  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Vulcu, Sonja, M.D.**  
 Consultant Neurosurgeon - Endoscopic Fellow  
 Department of Neurosurgery  
 Inselspital Bern  
 3010 Bern / Switzerland

### Local Speaker

**Burkhardt, Benedikt, M.D.**  
 Resident Neurosurgery - Spine fellow  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Linsler, Stefan, M.D.**  
 Skull Base Fellow  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Fischer, Gerrit, M.D.**  
 Consultant Neurosurgeon - Vascular Neurosurgery  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

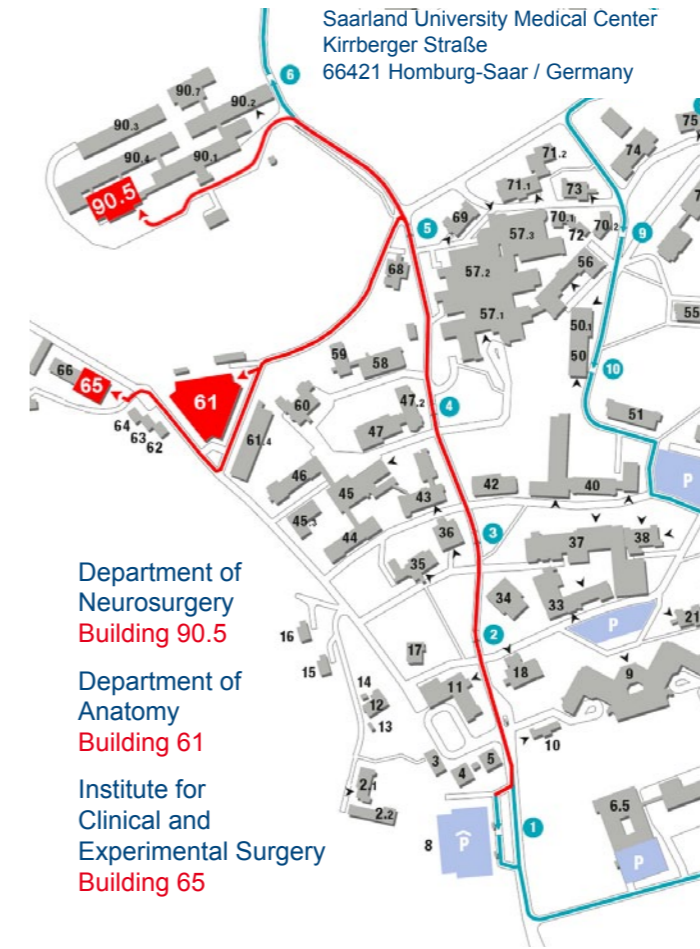
**Montibeller Guilherme, M.D.**  
 Resident Neurosurgery - Skull Base Fellow  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Grunert, Peter, M.D., PhD**  
 Consultant Neurosurgeon - Functional Neurosurgery  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Senger, Sebastian, M.D.**  
 Resident Neurosurgery  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

**Keiner, Dörthe, M.D.**  
 Neuroendoscopy and Functional Neurosurgery  
 Department of Neurosurgery  
 Saarland University Medical Center  
 66421 Homburg-Saar / Germany

## VENUES



Department of Neurosurgery  
 Building 90.5

Department of Anatomy  
 Building 61

Institute for Clinical and Experimental Surgery  
 Building 65

Kindly supported by



Takeda Pharma Vertrieb GmbH & Co. KG  
Sponsoring in Höhe von 1.300,00 €



# Endoscopic Neuro and Spine Surgery

## ENDOSCOPY

OF THE LUMBAR AND CERVICAL SPINE

## MODULE 1

September 22 - 24, 2014

## CRANIAL

NEUROENDOSCOPY - FOCUS ON ENDOSCOPIC ASSISTED AND PEDIATRIC NEUROSURGERY

## MODULE 2

September 24 - 26, 2014

# September 22 - 26, 2014

Homburg-Saar / Germany



**Dear colleagues**

Following the great success of the last years workshops, it is my pleasure to announce the

**3rd Homburger Neuroendoscopy Week** at the **Department of Neurosurgery Saarland University, Homburg / Germany.**

The workshop is divided into two modules, involving endoscopic spine surgery (**MODULE 1**) and intracranial endoscopy (**MODULE 2**). We will provide comprehensive lectures, interesting live surgery cases and hands-on-lessons in animal models and human cadavers.

Also this year we have the great pleasure to present lectures about state of the art neuroendoscopy by internationally renowned **EXPERTS**:

- **Prof. G. Cinalli (Italy)** Mod. 2
- **Prof. E. M. J. Cornips (Netherlands)** Mod. 1
- **Prof. C. Deopujari (India)** Mod. 2
- **Prof. A. O. Gushcha (Russia)** Mod. 1
- **Prof. J. Y. K. Lee (USA)** Mod. 2
- **Prof. D. Locatelli (Italy)** Mod. 2
- **Prof. I. Polithodorakis (Greece)** Mod. 1
- **Prof. R. Ramina (Brazil)** Mod. 2

**THE LECTURES** will cover indications, surgical techniques and equipment selection as well as personal experiences and pitfalls.

**LIVE SURGERY** transmitted from the operation theatre will demonstrate endoscopic approaches in HD Quality - step by step.

Additionally **HANDS-ON WORKSHOPS** will provide demonstrations of neuroendoscopic techniques as well as time to enhance your own surgical skills on cadavers and animal models.

Transatlantic **VIDEOCONFERENCING** will extend our scientific debate to international expert opinion.

As before a selected variety of innovate neurosurgical products are presented in the accompanying **INDUSTRIAL EXHIBITION**.

We are looking forward to welcoming you in Homburg-Saar.

Sincerely yours



Prof. Dr. Joachim Oertel

**Organization**

**Course Director**  
Joachim Oertel, MD

**Local Organization**  
Michael Heckelmann, MD  
Gabriele Singer-Koop

Department of Neurosurgery  
University of Saarland  
Kirrberger Straße, Building 90.5  
66421 Homburg-Saar / Germany  
Phone: +49 (0) 6841 1624400  
Fax: +49 (0) 6841 1624016  
E-Mail: Gabriele.Singer@uks.eu  
www.uks.eu/neurosurgery

**Congress Language**

The official language is English

**Invitation Letter**

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

**Monday, Sept. 22, 2014**

**20:00 Dinner and Get-together at the "Schlossberg-Hotel", Homburg Saar**

**Tuesday, Sept. 23, 2014**

**08:30 - 16:10 Build. 90.5 - Neurosurgery**

- 08:30 Registration**
- 09:00 Welcome and Opening**  
*J. Oertel, Homburg-Saar / Germany*
- 09:05 Endoscopic Spine Surgery - Introduction to the Various Concepts**  
*J. Oertel, Homburg-Saar / Germany*
- 09:20 The Easy-GO! System**  
*J. Oertel, Homburg-Saar / Germany*
- 09:50 The Orange Trocar**  
*S. Vulcu, Bern / Switzerland*
- 10:00 COFFEE BREAK**
- 10:10 LIVE-SURGERY SESSION : SPINAL CASES Cervical and Lumbar Endoscopic Approaches Using the EasyGO! System**
- 12:30 LUNCH BREAK WITH POSTER-SESSION Presentation of Research Results**  
*Young Neurosurgeons Corner*
- 13:30 INVITED LECTURE Endoscopic Neurosurgery of the Thoracic Spine**  
*E. M. J. Cornips, Maastricht / Netherlands*
- 14:30 INVITED LECTURE Minimally Invasive Spine Surgery Using a Tube System**  
*I. Polithodorakis, Athens / Greece*
- 15:30 COFFEE BREAK**
- 15:40 Endoscopic Surgery of Lumbar Stenosis**  
*J. Oertel, Homburg-Saar / Germany*
- 15:50 Lateral Approach in Lumbar Endoscopic Surgery**  
*J. Oertel, Homburg-Saar / Germany*

**GUIDED TOUR ❖ DINNER**

World Cultural Heritage Site Völklingen Ironworks

**16:45 Departure (Build. 90.5 - Neurosurgery)**

**18:00 Start Sightseeing**

The most popular industrial monument in Germany for international visitors is the World Cultural Heritage Site at the Völklingen Ironworks. In the 2012 Deutschen Tourismus Zentrale (German Tourist Board) questionnaire it was rank 43 of the top 100 places of interest in all of Germany. For us this result is both acknowledgement and incentive.



**20:00 Dinner at the Restaurant „Umwalzer“ in the Völklingen Ironworks**

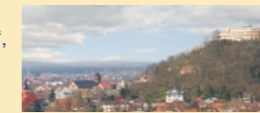
**Wednesday, Sept. 24, 2014**

**09:00 - 16:30 Build. 61 - Anatomy**

- 09:00 INVITED LECTURE Endoscopic Approaches for Degenerative and Tumor Disease of the Spine**  
*A. O. Gushcha, Moscow / Russia*
- 10:00 Endoscopic Cervical Approach in Spine Surgery**  
*B. Burkhardt, Homburg-Saar / Germany*
- 10:10 GROUP PICTURE AND COFFEE BREAK**
- 10:15 HANDS-ON COURSE I - DEMONSTRATION ON CADAVERS Lumbar Endoscopic Surgery**
- 11:30 HANDS-ON COURSE II: DEMONSTRATION ON CADAVERS Endoscopic Thoracoscopy**
- 13:00 LUNCH BREAK**
- 14:00 HANDS-ON COURSE III: DEMONSTRATION ON CADAVERS Cervical Endoscopic Surgery**
- 16:00 COFFEE BREAK**
- 16:15 CLOSURE OF MODULE 1**  
Handing out of
  - Certificates and
  - CD ROM with Photo-Documentation

**Wednesday, Sept. 24, 2014**

**20:00 Dinner and Get-together at the "Schlossberg-Hotel", Homburg-Saar**

**Thursday, Sept. 25, 2014**

**08:30 - 14:50 Build. 90.5 - Neurosurgery**

- 08:30 Registration**
- 09:00 Welcome and Opening**  
*J. Oertel, Homburg-Saar / Germany*
- 09:05 Introduction to Cranial Neuroendoscopy**  
*J. Oertel, Homburg-Saar / Germany*
- 09:25 History of Neuroendoscopy**  
*P. Grunert, Homburg-Saar / Germany*
- 09:35 COFFEE BREAK**
- 09:45 LIVE-SURGERY**
  - Intraventricular Endoscopy
  - Aneurysm Clipping Endoscopically Assisted
  - Neuroendoscopy of the Pituitary
- 12:00 LUNCH BREAK WITH POSTER-SESSION Special Applications in Cranial Neuroendoscopy**  
*Young Neurosurgeons Corner*
- 13:00 Radiological Diagnosis of Isolated Cysts**  
*W. Reith, Homburg-Saar / Germany*
- 13:15 INVITED LECTURE Blake's Pouch Cyst: Embryology, Clinical Spectrum and Management**  
*E. M. J. Cornips, Maastricht / Netherlands*
- 13:35 INVITED LECTURE Endoscopic Surgical Treatment of Intraventricular Cysts**  
*G. Cinalli, Neapel / Italy*
- 14:05 INVITED LECTURE - VIDEO CONFERENCE Neuroendoscopic Surgery for Vestibular Schwannoma**  
*R. Ramina, Curitiba / Brazil*
- 14:40 COFFEE BREAK**

**15:00 - 17:00 Build. 61 - Anatomy**

- 15:00 HANDS-ON COURSE I: DEMONSTRATION ON CADAVERS**
  - Neuroendoscopy of the Pituitary Gland and Sella Region
  - Neuroendoscopy of Ventricular Lesions

**GUIDED TOUR ❖ DINNER Roman Museum**

**17:30 Departure (Build. 61 - Anatomy)**  
**17:45 Start Sightseeing**

The Roman Museum in Homburg is a first-class tourist attraction. It gives a very realistic and lively insight into the everyday life of a Celtic-Roman settlement of 2.000 years ago.



**20:00 Dinner at the Restaurant Scheune<sup>®</sup>, Limbach**

**Friday, Sept. 26, 2014**

**08:30 - 13:00 Build. 90.5 - Neurosurgery**

- 08:30 INVITED LECTURE Endoscopic Assisted Meningeoma Surgery**  
*J. Y. K. Lee, Philadelphia / USA*
- 08:50 INVITED LECTURE Pediatric Craniopharyngeoma Resection - Endoscopic**  
*J. Y. K. Lee, Philadelphia / USA*
- 09:10 Endoscopic Assisted Surgery in the Posterior Fossa**  
*G. Montibeller, Homburg-Saar / Germany*
- 09:20 Endoscopic Assisted Surgery of Intracranial Aneurysms**  
*G. Fischer, Homburg-Saar / Germany*
- 09:30 Application of the Endoscopic CUSA**  
*J. Oertel, Homburg-Saar / Germany*
- 09:40 COFFEE BREAK**
- 09:50 INVITED LECTURE Experience with Combined Endoscopic Management of Craniopharyngiomas**  
*C. Deopujari, Mumbai / India*
- 10:30 Endoscopic Treatment of Arachnoid Cysts**  
*S. Senger, Homburg-Saar / Germany*
- 10:40 Endoscopic Shunt Placement with the Shuntscope**  
*C. A. Tschan, Meppen / Germany*
- 11:00 Endoscopic Third Ventriculostomy (ETV)**  
*D. Keiner, Homburg-Saar / Germany*
- 11:10 Transsphenoidal Neuroendoscopy**  
*S. Linsler, Homburg-Saar / Germany*
- 11:20 INVITED LECTURE Endoscopic Pituitary Surgery**  
*D. Locatelli, Legnano / Italy*
- 12:00 - 13:00 LUNCH BREAK WITH POSTER-SESSION Special Applications in Cranial Neuroendoscopy**  
*Young Neurosurgeons Corner*

**13:10 - 17:00 Build. 65 - Exp. Surgery**

- 13:10 Welcome and Introduction to the Institute for Clinical and Experimental Surgery**  
*M. Menger, Homburg-Saar / Germany*
- 13:25 HANDS-ON COURSE II: ENDOSCOPY IN ANIMAL MODELS Simulation of Endoscopic Intraventricular Procedures**
- 16:30 The Future of Neuroendoscopy**  
*J. Oertel, Homburg-Saar / Germany*
- 16:45 CLOSURE OF MODULE 2**  
Handing out of
  - Certificates and
  - CD ROM with Photo-Documentation



# Endoscopic Neuro and Spine Surgery

## REGISTRATION FORM

**Please return the form until September 10, 2014**

**Fax: +49 (0) 6841 - 16 24016 or**

**E-Mail: Gabriele.Singer@uks.eu**

Endoscopy of the  
lumbar and cervical  
spine

**Module 1**

Sept. 22 - 24, 2014

Cranial  
neuroendoscopy -  
focus on endoscopic  
assisted and pediatric  
neurosurgery

**Module 2**

Sept. 24 - 26, 2014

### Application for participants

Mister    Academic title

Miss

First name

Last name

University

Department /  
Institute

Street/P.O.B.

Zip code

City

State

Phone

E-Mail

**Module 1 + 2: ..... 1500.00 €**

**Module 1: ..... 900.00 €**

- Get-together and Dinner**  
Schlossberg-Hotel, Homburg ..... Sept. 22, 2014
- Workshop** ..... Sept. 23, 2014
- Lunch** ..... Sept. 23, 2014
- Guided tour and Dinner**  
Sightseeing: World cultural heritage site  
Völklingen Ironworks  
Dinner: Restaurant "Café Umwalzer" ..... Sept. 23, 2014
- Workshop** ..... Sept. 24, 2014
- Lunch** ..... Sept. 24, 2014

**Module 2: ..... 900.00 €**

- Get-together and Dinner**  
Schlossberg-Hotel, Homburg ..... Sept. 24, 2014
- Workshop** ..... Sept. 25, 2014
- Lunch** ..... Sept. 25, 2014
- Guided tour and Dinner**  
Sightseeing: Roman Museum  
Dinner: Restaurant "Scheune" ..... Sept. 25, 2014
- Workshop** ..... Sept. 26, 2014
- Lunch** ..... Sept. 26, 2014

### Application for accompanying persons

Mister    Academic title

Miss

First name

Last name

Date, Signature

**Module 1 + 2: ..... 200.00 €**

**Module 1: ..... 120.00 €**

- Get-together and Dinner**  
Schlossberg-Hotel, Homburg ..... Sept. 22, 2014
- Guided tour and Dinner**  
Sightseeing: World cultural heritage site  
Völklingen Ironworks  
Dinner: Restaurant "Café Umwalzer" ..... Sept. 23, 2014

**Module 2: ..... 120.00 €**

- Get-together and Dinner**  
Schlossberg-Hotel, Homburg ..... Sept. 24, 2014
- Guided tour and Dinner**  
Sightseeing: Roman Museum  
Dinner: Restaurant "Scheune" ..... Sept. 25, 2014

### PAYMENT INFORMATION

Banking fees have to be settled by the remitter.  
Payment until September 17, 2014.

♦ Bank1Saar ♦ Account holder: University of Saarland ♦ Bank code: 591 900 00 ♦ Account number: 97718008 ♦  
♦ Purpose: E-204150212 Prof. Oertel, Neuroendoscopy Week 2014, Name of participant, Module No ♦  
♦ IBAN: DE 94 5919 0000 0097 7180 08 ♦ SWIFT code: SABA DE 5 S ♦