

SKULL BASE SURGERY

Endoscopy, Navigation and Robotics

Cadaver Hands-on

February 27th – 28th, 2014

Freiburg, Germany

Thursday, February 27th

8.00 h	Registration	
8.45 h	Welcome	
9.00 – 11.00 h	Anatomy and Radiology	
	Experience with the Da Vinci® robotic surgery system in head and neck surgery	Lawson
	Decision-making in skull base surgery. 3D-anatomical orientation and variations	Krieglstein
	Decision-making in skull base surgery. Imaging	Urbach
	Demonstration of Da Vinci® robotic surgery system	Lawson
11.00 h	Coffee break, industry exhibition and practical exercises	
12.00 – 13.30 h	Practical workshop: Planning of skull base navigation procedures	Bittermann Metzger Voss
13.30 h	Lunch Break	
14.30 – 16.00 h	Approaches and new technologies	
	Lateral approaches to skull base lesions	Schmelzeisen
	Medial approaches	Gutwald
	Navigation and intraoperative imaging in skull base surgery	Metzger
	The use of PiezoSurgery at the skull base	Matula
16.00 h	Coffee Break and transfer to Institute of Anatomy	
16.30 – 18.30 h	Practical cadaver workshop: Navigation and lateral Approaches	Bittermann Voss
18.30	Endoscopy in skull base surgery Discussion	Snyderman
20.00	Wine tasting "Alte Wache – Haus der badischen Weine", Münsterstraße 38, Freiburg	

Friday, February 28th

8.30 – 10.00 h	Interdisciplinary Treatment of Skull Base Tumors	
	Precision skull base irradiation: Gamma knife and beyond	Grosu
	Interventional therapy	Urbach
	The oncologist's role in skull base tumors	Rawluk
	Interdisciplinary treatment concepts in Craniosynostosis	v. Velthoven
10.00 h	Coffee break, industry exhibition and practical exercises	
11.00 – 12.30 h	Traumatology of the Skull Base	Moderation:
	Panel discussion with case presentation	Maier Voss
	2 cases/speaker	Heiland
	– Indications for coverage of defects	Matula
	– Strategies for fistula management	Metzger
	– Endoscopic treatment of fistulas	Grauvogel
	– Interdisciplinary planning	Maier
	– Reconstruction of the skull base	Scheiwe
12.30 h	Lunch Break and transfer to Institute of Anatomy	
14.30 – 16.30 h	Practical cadaver workshop: Endoscopic approach to the anterior skull base	Snyderman Maier Voss
	Special lecture	
16.30 h	Face transplantations. tomorrow	Dakpé
17.30 h	End of course	



Course Chairs:

- Prof. Rainer Schmelzeisen
- Dr. Pit Voss

International Faculty:

- Prof. Stephanie Dakpé, Amiens, France
- Prof. Max Heiland, Hamburg, Germany
- Prof. Christian Matula, Vienna, Austria
- Prof. Georges Lawson, Yvoir, Belgium
- Prof. Carl Snyderman, Pittsburgh, USA

Local Faculty:

- Dr. Gido Bittermann
- Dr. Jürgen Grauvogel
- Prof. Anca-Ligia Grosu
- Prof. Ralf Gutwald
- Prof. Kerstin Krieglstein-Unsicker
- Prof. Wolfgang Maier
- Prof. Marc Metzger
- Dr. Jystyna Rawluk
- Dr. Christian Scheiwe
- Prof. Horst Urbach
- Prof. Vera v. Velthoven-Wurster

Academic partners:



Industry partners:



Registration Form

YES, I wish to participate in the Skull Base Surgery Workshop.
I hereby confirm the transfer of the registration fee into the above named account. Registrations will be considered in the order they have been received.

Name _____
 Address _____
 Country _____
 Email _____
 Phone _____
 Signature _____

Please send this card by mail or fax: +49 761 27049140

Gisela Kappenberger
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 und Gesichtschirurgie
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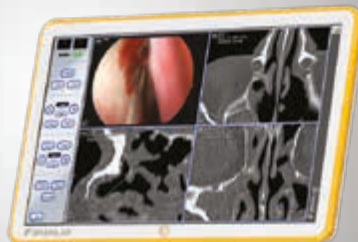
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Dear Colleagues,
Dear Sir/Madam,

Skull base surgery has evolved from a field of interest for surgical pioneers to an interdisciplinary teamwork of specialists active in diagnostics and treatment of skull base lesions. Today innovations such as endoscopy, 3D imaging, computer-aided planning, intraoperative navigation and imaging as well as first steps in robot-guided procedures widen the spectrum of indications in skull base surgery, leading to safer and more predictable results.

Our interdisciplinary workshop focuses on lectures and practical exercises on imaging and planning procedures, on approaches to the anterior and lateral skull base as well as on treatment options for skull base tumours and traumatic lesions. A special time interval will be allocated to the use of the well-known da Vinci® surgical robot system workstation and for panel discussions and an active involvement of the participants of the course.

In Freiburg, our interdisciplinary skull base working group is active since 2001 with weekly meetings for decision-making for patients with skull base lesions. Therefore, the emphasis on this particular workshop will be placed on an interdisciplinary spirit of colleagues sharing a common interest in skull base surgery.

The course will be held in Freiburg/Black Forest, located close to France and Switzerland with its well-known landscape often called the "Tuscany of Germany". On Thursday, February 27th, 2014, a wine tasting presentation will take place in the vicinity of the famous Gothic cathedral, the Freiburger Münster, in the heart of the historic city. We are very much looking forward to welcoming you once again to an international workshop here in the South of Germany.

Prof. Dr. Dr. h.c.mult Jörg Rüdiger Siewert
(Medical Director, Medical Center, University of Freiburg)

Rainer Schmelzeisen, MD, DDS, FRCS (London)

Pit Voss, MD, DDS

Course venue:
Seminarraum 6th floor
Abteilung für Mund-, Kiefer- und Gesichtschirurgie,
Department für Zahn-Mund-Kieferheilkunde,
Universitätsklinik Freiburg
Hugstetter Straße 55, 79106 Freiburg, Germany

Scientific Organisation:
Pit Voss, Rainer Schmelzeisen
Tel: +49 761 27049950, E-Mail: pit.voss@uniklinik-freiburg.de

Course Language:
English

Course Organisation and Registration:
Gisela Kappenberger
Hugstetter Str. 55, 79106 Freiburg, Tel.: +49 761 270 62110,
E-Mail: gisela.kappenberger@uniklinik-freiburg.de

Course Fee:
900 € before December 31st, 2013
1,300 € after January 1st, 2014

Please transfer the course fee to:
Remittee: Uniklinik Freiburg
Account-No. 30 1481 00
(Bank Code 680 700 30)
Deutsche Bank Freiburg
BIC (Swift-Code): DEUTDE6F, IBAN: DE 22 6807 0030 0030 1481 00
Keyword: "1028 0034 01 Skull base Robotics + name of participant"
20 % of course fee will be charged if cancellation is less than 7 days before start of the course.

The course is limited to 20 participants.

Accommodation:
Participants are asked to book their accommodation on their own.
The following hotels are recommended:

- Hotel Novotel Freiburg am Konzerthaus
- Best Western Premier Hotel Victoria Freiburg
- Apart-Hotel Freiburg
- Park-Hotel Post Freiburg
- Hotel Rheingold Freiburg
- Hotel Barbara Freiburg

Get together:
26.02.2014
20.30 h in Hemingway Bar
(Best Western Premier Hotel,
Eisenbahnstr. 54, 79098 Freiburg)

Tourist information:
www.fwtm.freiburg.de, touristik@fwtm.de



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