

Mrs. Bettina Gaida
Universitätsklinik für Neurochirurgie
Allgemeines Krankenhaus der Stadt Wien (AKH)
Währinger Gürtel 18-20
A-1090 Vienna
Austria

GENERAL INFORMATION

Presented by:

Department of Neurosurgery
Medical University of Vienna (General Hospital - AKH)
Währinger Gürtel 18-20 · 1090 Vienna · Austria

Course Venue:

Microsurgical Laboratory of the Department of Neurosurgery
Vienna General Hospital (AKH) · Level 8H
Währinger Gürtel 18-20 · 1090 Vienna · Austria

Workshop Language:

English

Organization:

Alexander Micko, MD
E-mail: alexander.micko@meduniwien.ac.at

Stefan Wolfsberger, MD
E-mail: stefan.wolfsberger@meduniwien.ac.at

Course Secretariat:

Mrs. Ingeborg Wagner
Phone +43/1/40400-2565
Fax +43/1/40400-4566
E-mail: ingeborg.wagner@meduniwien.ac.at

Workshop Fee: € 950.-

Includes cadaver workshop
Includes lunch, dinner, coffee breaks
The workshop fee must be transferred not later than
October 1st to the following account:

Erste Bank AG

Account no. 404 100 707 00, BLZ 20111

IBAN: AT36 20111 404 100 707 00

BIC/SWIFT: GIBAATWW

Account holder: Medizinische Universität Wien

Intended purpose: KO27736002-Workshop Endoscopy 2014
(this is absolutely necessary to specify!)

Application for attendance:

For application use the attached form by mail, fax or e-mail.
The workshop is limited to 12 Participants. Allocation is
based on a first-come first-served basis.

Accommodation:

Hotel Regina
Rooseveltplatz 15, 1090 Vienna, Austria
Phone +43/1/404 46-0
Room reservation is performed automatically after
receipt of workshop fee.

Cancellation:

Full refund is paid in case of cancellation prior to Oct 1st, 2014.

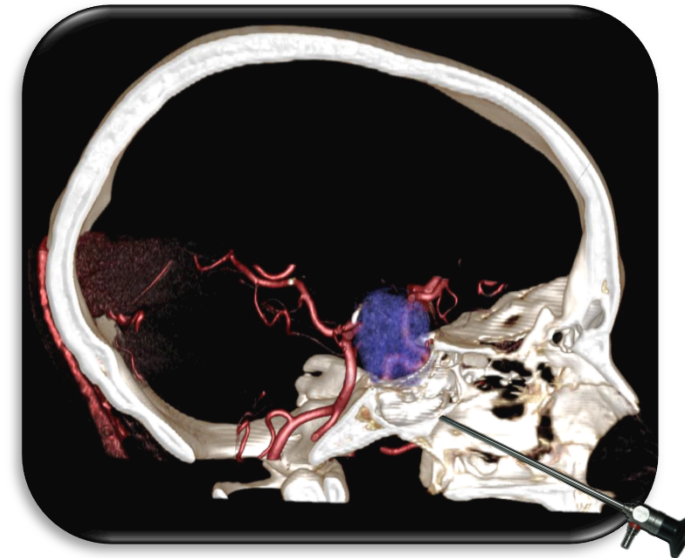


Department of Neurosurgery

Chair: Univ.Prof.Dr. Engelbert Knosp

Medical University of Vienna

ENDOSCOPIC PITUITARY SURGERY



8TH INTERNATIONAL HANDS-ON WORKSHOP

**October 27 – 28, 2014
Vienna, Austria**

in collaboration with

STORZ
KARL STORZ – ENDOSKOPE

 **Medtronic**
When Life Depends on Medical Technology

COURSE OBJECTIVES

This workshop is aimed at neurosurgeons, who want to get acquainted with the endoscopic endonasal transsphenoidal approach to the sellar region. The main target of the course is put on practical training on human cadaver specimens. Therefore, the number of participants is limited to 12 persons for whom a sufficient number of tutors will be provided.

The first day commences with live surgery of endoscopic pituitary cases followed by theoretical background lectures and closes with a discussion of own cases that may be provided by the participants. At the beginning of day two, a step-by-step instruction of the endoscopic technique and approach is given. For the rest of this day, seven - in collaboration with STORZ company completely equipped - endoscopic workplaces are provided for training the technique of the endoscopic transsphenoidal operation on cadaver specimens.

An additional workspace is equipped with a MEDTRONIC electromagnetic navigation system and a VISIONSENSE 3D endoscopic equipment. Further, a computer workstation with a NEUROTOUCH 3D virtual endoscopy simulator including haptic devices is provided for teaching and training.

We are looking forward to welcoming you in Vienna!

Sincerely,



Engelbert Knosp

FACULTY

Univ.Prof.Dr. Engelbert Knosp

Univ.Do. Dr. Stefan Wolfsberger

Univ.Prof.Dr. Thomas Czech

Dr. Aygöl Mert

Dr. Alex Micko

Dept. of Neurosurgery, Medical University of Vienna

Univ.Prof.Dr. Wolfgang Weninger

Center of Anatomy and Cell Biology

Dr. Katja Bühler

VRVis – Centre for Virtual Reality and Visualization, Vienna

COURSE PROGRAM

MONDAY, OCTOBER 27

Kursraum Level 5, Dept. of Neurosurgery

08:00 **Registration**

08:30 **Welcome / Introduction** (Knosp)

09:00 **Live Surgery**

12:00 Lunch

13:00 Lecture: **Anatomy** (Knosp)

13:30 Lecture: **Endocrinology and Biology of Pituitary Adenomas** (Czech)

14:00 Lecture: **Radiology** (Wolfsberger)

14:30 Lecture: **Navigation** (Mert)

14:45 Coffee break

15:00 Lecture: **Experiences from Endoscopically Assisted Pituitary Surgery** (Knosp)

15:30 Lecture: **Complications of Endoscopic vs Microscopic Pituitary Surgery** (Micko)

15:45 Lecture: **What makes the Difference between Anatomy and Surgery? Practical Instructions to Endoscopic Pituitary Surgery.** (Wolfsberger, Knosp)

16:15 **Discussion of own cases** provided by the participants

TUESDAY, OCTOBER 28

Forschungslabors 8H (Level 8 of the General Hospital)

08:30 **Instructions** (Wolfsberger)

09:00 **Hands-on Workshop**

12:00 Lunch

13:00 **Hands-on Workshop**

17:00 **Workshop adjourns**

with support from

STORZ
KARL STORZ – ENDOSKOPE



Medtronic
When Life Depends on Medical Technology

APPLICATION FORM

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Surname

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First and middle Names

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Titel

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Address

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ZIP/City

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Country

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Phone

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Fax

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e-mail

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Hospital

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Department

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Position

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Hospital address

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Hospital ZIP/City

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Hospital country

- ☐ accommodation requested (single room € 110,-)
☐ accommodation requested (double room € 125.-)

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date/signature