WFNS Neurosurgical Anatomy Committe Hands-on course

BRNO
8. - 10. June 2018

Location:
Department of Anatomy, Faculty of Medicine, MU Brno
Kamenice 3

www.ecpa-cz.com
info@ecpa-cz.com
Dear friends,
I have attended many meetings where Gazi Yasargil has been giving his lectures. He had a mantra which he repeated at least once during each of his lectures: Anatomy, anatomy, anatomy.
He was right. Anatomy is the true basis of any neurosurgical endeavor. You can be best at surgical techniques, skilled in neurological evaluation, excellent in images interpretation, master in intensive care, perfect in doctor-patient communication, whatever. However, when it comes down to procedure itself, which is the peak of what we do for our patients, it gets down to anatomy.
Anatomy of the central and peripheral nervous system is the most complex and difficult one throughout the human body. Sellar region, cavernous sinus, petrous bone, cp angel, foramen magnum are the most challenging regions in the human body. To learn the anatomy of this region means building the groundwork for advancing into the top of our discipline.
Such a surgical anatomy, as perfectly shown in the works of Albert Rhoton and others, is impossible to learn in the operating theatre, nor is it possible at the general anatomy lectures. Such an anatomy is best absorbed at the courses combining theoretical lectures with practical hands-on workshops. It is the mission of WFNS Neurosurgical Anatomy Committee to teach and educate. And it is the neurosurgical anatomy which obviously is the content and target of our courses. We hope you will enjoy the course in Brno.

Vladimír Beneš
Chairman
WFNS Neurosurgical Anatomy Committee
Course director

Roy Thomas Daniel
Prof. Igor Čižmář, MUDr., Ph.D.
Event expert guarantor
Educational Centre for Practical Anatomy

Prof. Juan Barges-Coll, MD,
Mexico

Prof. Vladimír Beneš, MUDr., Ph.D.
Prague, Czech Republic

Prof. Moncef Berhouma, MD
MSc, Lyon, Paris

Prof. Roy Thomas Daniel, MD
Lausanne, Switzerland

Jiří Fiedler MUDr., Ph.D.
České Budějovice, Czech Republic

Iype Cherian, MD
Biratnagar, Nepal

Prof. Imad N. Kanaan, MD
Riyadh, Kingdom of Saudi Arabia

Prof. Ekkehard M. Kasper, MD, Ph.D.
Boston, USA

Prof. Radim Lipina MUDr., Ph.D.
Ostrava, Czech Republic

Prof. Igor Lima Maldonado, MD, Ph.D.
Salvador-Bahia, Brazil

Prof. Mahmoud Messerer, MD
Lausanne, Switzerland

Prof. David Netuka MUDr., Ph.D.
Prague, Czech Republic

Mr. Thomas Santarius MD., Ph.D. FRCS (SN)
Cambridge, UK
Friday 8th June 2018

7,45 - 8,00 Registration

Endoscopical anatomy

8,00 - 8,10 Introduction to the course. Logistics Daniel, Fiedler
8,10 - 8,30 Endoscopic endonasal anatomy Maldonado
8,30 - 8,45 Endoscopic anatomy intraventricular Lipina
8,45 - 9,00 Cavernous sinus and pterygoid fossa Messerer
9,00 - 9,15 Anatomy of pituitary adenomas Kanaan
9,15 - 9,30 Anatomy of craniopharyngiomas Barges
9,30 - 9,45 Anatomy of meningiomas Netuka
9,45 - 10,00 Optic nerve decompression Berhouma

10,00 - 10,20 Coffee break

10,20 - 13,00 Hands-On

13,00 - 13,30 Lunch

13,30 - 16,00 Hands-On

16,00 - 16,20 Coffee break

16,20 - 17,40 Case discussions (12 mins each)
Netuka, Lipina, Messerer, Kanaan,
Berhouma, Barges, Daniel

17,40 - 18,00 Quizz

19,00 Dinner in hotel Myslivna

Complimentary breakfast for Myslivna hotel guests starts at 7:00 a.m.
Shuttle bus to the course venue (Department of Anatomy, Masaryk University) leaves hotel Myslivna at 7:30 a.m.
Shuttle bus from the Anatomy department to hotel Myslivna leaves at 6:10 p.m.
Anterior and middle fossa

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>8,00 -  8,45</td>
<td>Anatomy of anterior and middle fossa</td>
<td>Santarius</td>
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<tr>
<td>8,45 -  9,00</td>
<td>Anterior clinoidectomy</td>
<td>Daniel</td>
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<tr>
<td>9,00 -  9,15</td>
<td>Modified Dolenc approach</td>
<td>Cherian</td>
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<tr>
<td>9,15 -  9,30</td>
<td>Subtemporal approach</td>
<td>Fiedler</td>
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<tr>
<td>9,45 - 10,00</td>
<td>The orbit</td>
<td>Berhouma</td>
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<tr>
<td>10,00 -10,15</td>
<td>Brain-Skull relations</td>
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<tr>
<td></td>
<td>craniotomy without navigation</td>
<td>Kasper</td>
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<tr>
<td>10,15 - 10,40</td>
<td>Coffee break</td>
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<tr>
<td>10,40 - 13,00</td>
<td>Hands-On</td>
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<tr>
<td>13,00 - 13,30</td>
<td>Lunch</td>
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<tr>
<td>13,30 - 16,00</td>
<td>Hands-On</td>
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<td>16,00 - 16,20</td>
<td>Coffee break</td>
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<tr>
<td>16,20 - 17,40</td>
<td>Case discussions(12 mins each)</td>
<td>Cherian(carotid)</td>
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<td></td>
<td></td>
<td>Kasper, Beneš, Berhouma, Kanaan, Fiedler, Barges</td>
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<tr>
<td>17,40 - 18,00</td>
<td>Quizz</td>
<td></td>
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Shuttle bus to the course venue (Department of Anatomy, Masaryk University) leaves hotel Myslivna at 7:30 a.m.
Shuttle bus from the Anatomy department to hotel Myslivna leaves at 6:10 p.m.
## Posterior fossa anatomy

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>8:00</td>
<td>Posterior fossa anatomy</td>
<td>Maldonado</td>
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<tr>
<td>8:45</td>
<td>Supra-Infra and retrosig</td>
<td>Santarius</td>
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<tr>
<td>9:00</td>
<td>Far-lateral and CVJ realignment</td>
<td>Beneš</td>
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<td>9:15</td>
<td>Telovelar approach and combination with cpa</td>
<td>Daniel</td>
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<tr>
<td>9:30</td>
<td>Dural repair (tuberculum meningioma endo and wing meningioma open)</td>
<td>Kasper</td>
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<tr>
<td>9:45</td>
<td>Coffee break</td>
<td>Netuka</td>
</tr>
<tr>
<td>10:10</td>
<td>Hands-On</td>
<td></td>
</tr>
<tr>
<td>13:00</td>
<td>Lunch</td>
<td>Maldonado</td>
</tr>
<tr>
<td>13:30</td>
<td>Hands-On</td>
<td>Santarius</td>
</tr>
<tr>
<td>15:30</td>
<td>Quizz</td>
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<tr>
<td>15:50</td>
<td>Course evaluation</td>
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Complimentary breakfast for Myslivna hotel guests starts at 7:00 a.m.
Shuttle bus to the course venue (Department of Anatomy, Masaryk University) leaves hotel Myslivna at 7:30 a.m.
Shuttle bus from the Anatomy department to hotel Myslivna leaves at 4:15 p.m.
TRANSPORT TO THE COURSE LOCATION

There is international airport in Brno, Czech republic. Brno is 1-2 hours far from Wien, Prague and Bratislava by train or bus.

49°10'38.112"N 16°34'24.627"E
Number of participants:
10 work places for 20 participants will be prepared for the practical part of the course.

Registration:
Registration form and terms of payment are available at www.ecpa-cz.com.
First come first serve basis.

Registration fee: €950

The fee includes:
Professional program, practical training, protective clothing, refreshment during breaks including lunch, 1 dinner for course participants. Accommodation and transport are paid individually by each participant.

Complimentary breakfast starts at 7:00 am in hotel Myslivna.
Transportation from the official hotel to The Department of Anatomy, Masaryk University Brno will be provided by organizers.
Shuttle bus to the course venue (Department of Anatomy, Masaryk university) leaves hotel Myslivna at 7:30 a.m.

Communication:
English

The organizers reserve the right to cancel the course if its capacity is not fully met by the number of registered participants.
Course participants will arrange their accommodation individually, with reference to the reservation for ECPA.

Official course hotel:

**HOTEL MYSLIVNA BRNO***

Nad Pisárkami 1
623 00 Brno CZ
hotel@hotelmyslivna.cz
www.hotelmyslivna.cz

phone: +420 - 547 107 111
     +420 - 547 107 555
fax:   +420 - 547 107 707

GPS: N 49°18′12″
    E 16°53′71″

cost : from 950,-Kč
Partners participating on the project:

B|BRAUN
SHARING EXPERTISE

medac
Medtronic
SURGIPAN medical
ZEISS
IC KLINIKA
cardion
INTEGRA

Organizational committee:

Educational Centre for Practical Anatomy
Bratří Čapků 14
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