REGISTER ONLINE FOR THE COURSE ON OUR WEBSITE: WWW.ENDOMIN-COLLEGE.COM

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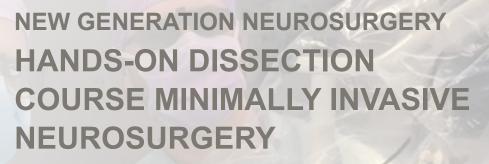
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ENDOM

DECEMBER 10 - 13, 2023 BUDAPEST / DEBRECEN

HANDS-ON DISSECTION COURSE MINIMALLY INVASIVE NEUROSURGERY

COURSE OBJECTIVES & HIGHLIGHTS

COURSE DIRECTORS



Nikolai J. Hopf, MD, PhD Neurosurgeon Zurich/Switzerland



Robert Reisch, MD, PhD Neurosurgeon Zurich/Switzerland



László Novák, MD Neurosurgeon Debrecen/Hungary



László Entz, MD, PhD Neurosurgeon Zurich/Zwitzerland





Michael Hugelshofer, MD, MSc. Neurosurgeon Mannheim/Germany

Reuben Christopher, MD

The ENDOMIN College team is pleased to announce the resumption of the handson activities with this new generation dissection course on advanced minimally invasive Neurosurgery. The course is dedicated to Neurosurgeons with interest in minimally invasive Neurosurgery. Basic experience in minimally invasive techniques is of help but not required. Didactically presented solutions will be simulated during extensive hands-on dissections and observed during transmitted livesurgeries from distinct international experts. This and many practical hints will improve your skills, shorten your learning curve and avoid unnecessary complications in performing minimally invasive Neurosurgery.

Having past this course you will be able to discuss latest technical and clinical advances in minimally invasive neurosurgery and use these techniques for a variety of indications in cranial and transnasal neurosurgery. We are sure, that this will be a very exciting training course for you.

ON SITE SUPPORT



Nese Atilla-Hopf ENDOMIN-College GmbH Stuttgart/Germany

This event is offered in two complementary parts, which can be booked separately as well as in combination.

Part I is a low-cost theoretical event, hosted in Hungary's legendary capital Budapest. International experts will present lectures on endoscopic and minimally invasive techniques in brain-, skull base and vascular neurosurgery as well as endoscopic ventricular and transnasal surgery.

Part II is hosted in the charming city Debrecen within the Hungarian "Puszta". Here, a restricted number of participants will experience extensive hands-on dissections on fresh human specimens and watch life-surgeries with detailed case discussions. Working on fresh human specimens is a world-wide unique opportunity and an unforgettable experience, particularly offered for experienced users.

COURSE FEE

- 300 € Course fee Part I: December 10, 2023 (Budapest) the course fee includes the course, coffee breaks and lunch during course, hand-out
- **1.990** € Course fee **Part I + II**: December 10 13, 2023 (Budapest / Debrecen) the course fee includes the hotel from December 09 13, 2023 (4 nights), the course, course dinner, coffee breaks and lunch during course, hand-out, transportation from Budapest to Debrecen and back, daily transportation to the pathology/hospital and back
- **300** € Accompanying person (all course dinners and city tour)

VENUE

PART I

Hotel Zenit Budapest Palace Apáczai Csere János Utca 7 1052 Budapest **PART II** Dpt. of Pathology University Hospital Nagyerdei Krt. 98.

4032 Debrecen

Neurosurgical Dpt. University Hospital Móricz Zs. Krt. 22. 4032 Debrecen

PROGRAM

PROGRAM

Saturday, December 09, 2023 (Budapest, Hotel Zenit)			
6:00pm 7:00pm	Come-together and dinner in the Hotel Zenit Guided city-tour through Budapest		
Sunday, December 10, 2023 (Budapest, Hotel Zenit)			
8:30am 9:30am 10:30am 11:00am 11:30am 12:00pm 12:30pm 1:00pm 2:00pm 2:30pm 3:00pm 3:30pm 4:00pm	Minimally invasive cranial neurosurgery - concept and technique Minimally invasive Neurosurgery for brain tumors Minimally invasive Neurosurgery for complex skull base & vascular lesions <i>Coffee break</i> Advanced ventricular Neurosurgery – concept and technique Hydrocephalus Intraventricular cysts and tumors <i>Lunch</i> Transnasal Neurosurgery – concept and technique Pituitary adenomas <i>Coffee break</i> Extended transnasal surgery Lesions of the skull base – transcranial or transnasal?		
5:00pm 9:00pm Monday, Dece	Transport from Budapest to Debrecen Dinner in the Hotel mber 11, 2023 (Debrecen, Dpt. of Pathology)		
8:30am	3D-anatomy of the ventricular system		
9:00am 11:00am 11:30am 12:00pm 12:30pm	Lab I – Ventricular Neurosurgery Coffee break 3D-anatomy of the anterior fossa Keyhole approaches to the anterior fossa Lunch		

1:30pm Lab II – the supraorbital keyhole

3:00pm	Coffee break
3:30pm	Lab III – the pterional keyhole
5:00pm	Closing remarks
7:00pm	Dinner in the Hungarian Puszta

Tuesday, December 12, 2023 (Debrecen, Dpt. of Pathology)

8:30am 9:00am 9:30am	3D-anatomy of the posterior fossa Keyhole approaches to the posterior fossa Lab IV – retrosigmoidal keyhole
11:00am	Coffee break
11:30am	Lab V – supracerebellar keyhole
12:30pm	Lunch
1:30pm	3D-anatomy of the nose
2:00pm	Tailored transnasal approaches &
	reconstruction of the skull base
2:30pm	Lab VI – transnasal approach
4:00pm	Coffee break
4:30pm	Lab VII – extended transnasal dissection
6:00pm	Closing remarks of the day

Wednesday, December 13, 2023 (Debrecen, Neurosurgical Dpt.)

8:30am	Live surgery
12:00pm	<i>Lunch</i>
1:00pm	Live surgery
4:00pm	Closing remarks of the course