Dear colleagues!

We are glad to invite you to the annual dissection course: «Transnasal endoscopic surgery for sinonasal malignancies and adjacent skull base».

The scientific program includes both theoretical and practical blocks. This structure encourages participants to effectively master the highly demanded principles of extended endoscopic surgery and successfully apply the acquired knowledge in clinical practice.

The participants will obtain the theoretical foundation during lectures and then could practice their skills on certified cadaveric specimens under the supervision of experienced specialists. Each specimen is accompanied by a CT archive, that is thoroughly analyzed by participants with experts. This approach allows for dissections to be performed taking into account individual anatomical features.

Workstations simulate a real operating room and are equipped with full set of endoscopic instruments, microdebrider, high-speed drill, camera and light source by Karl Srorz, endonasal bipolars and monopolars.

The event will be relevant for ENT, head and neck surgeons and neurosurgeons, who are looking for mastering the advanced techniques of transnasal endoscopic surgery.



Program

DAY 1

08.00	-	Registration of participants
08.30		
08:30	_	Introduction and course presentation
08.45		
08.45	_	Lecture: CT-anatomy of paranasal sinuses and skull
09.00		base
09.00	_	Lecture: CT & MRI features of sinonasal
09.15		malignancies
09.15	_	Lecture: «Full-house» ESS
09.45		
09.45	١	Lecture: Modular endoscopic partial
10.15		maxillectomies
10.15	1	Lecture: Surgical anatomy of endoscopic endonasal
10.45		transpterygoid approach
10.45	_	Lunch break
11.00		
11.00	-	Demonstrative step-by-step dissection by the tutor
13.00		
13.00-		Lunch break
13.30		
13.30	_	Cadaveric dissection by participants:
18.50		«Full-house» ESS
		 Endoscopic partial maxillectomies Type I – IV
		• Endoscopic endonasal transpterygoid
		approach
18.50		Final remarks of day 1
19.00	_	I mai i cinai ks oi day i
19.00		

DAY 2

08.00 -	Lecture: Endoscopic anatomy of transnasal
08.30	transcribriform approach
08.30 -	<i>Lecture</i> : Pearls of centripetal resection of sinonasal
09.00	malignancies. Anterior skull base reconstruction
	techniques
09.00 -	Lecture: Endoscopic multiportal approaches to
09.30	pterygopalatine & infratemporal fossas
09.30 -	Lecture: Complications of endoscopic transnasal
09.45	surgery of sinonasal tract and adjacent skull base
09.45 -	Demonstrative step-by-step dissection by the tutor
11.45	
11.45 -	Lunch break
12.15	
12.15 -	Cadaveric dissection by participants:
18.00	• Endoscopic identification of the main blood
	vessels in endonasal surgery (SPA and its branches,
	Ethmoidal arteries, ICA)
	• Endoscopic dissection of the principal
	intranasal flaps for skull base reconctruction
	Endoscopic transnasal anterior craniectomy
	• Endoscopic approaches to pterygopalatine &
	infratemporal fossas
18.00 -	Final remarks. Assignment of certificates
18.15	