

COURSE DIRECTORS

PROF. ALBERT SUFIANOV (TYUMEN, RUSSIA)
PROF. HENRY SCHROEDER (GREIFSWALD, GERMANY)

FACULTY

PROF. VEIT ROHDE (GÖTTINGEN, GERMANY)
PROF. CHANDRASHEKHAR DEOPUJARI (MUMBAI, INDIA)
PROF. ROMAN BOSNJAK (LJUBLJANA, SLOVENIA)
PROF. RAMESH NAIR (LONDON, UK)

INTERNATIONAL EDUCATIONAL COURSE
under the auspices of the Neuroendoscopy Committee
of the World Federation of Neurosurgical Societies



ENDOSCOPIC TRANSNASAL APPROACHES IN NEUROSURGERY

NOVEMBER 13-14, 2016

COURSE ORGANIZERS

ASSOCIATION OF NEUROSURGEONS OF THE TYUMEN REGION
DEPARTMENT OF NEUROSURGERY WITH COURSES IN
NEUROANESTHESIOLOGY AND NEUROREHABILITATION OF TYUMEN STATE
MEDICAL UNIVERSITY

COURSE VENUE

FEDERAL CENTRE OF NEUROSURGERY (TYUMEN, RUSSIA)

SUNDAY, NOVEMBER 13, 2016

ENDOSCOPIC ENDONASAL SKULL BASE SURGERY

Session I: Anatomy-Radiology-Indications

08.00 – 08.30	Endonasal Anatomy	Lecture: By Henry Schroeder
08.40 – 09.00	Endoscopic Equipment, Set up and Technique, Imaging and Planning of Endonasal Approaches	Lecture: By Albert Sufianov
09.00 – 09.30	Skull Base Reconstruction Techniques after Endoscopic Endonasal Procedures	Lecture: By Henry Schroeder
09.30 – 10.00	Coffee break	
10.00 – 11.00	Endoscopic Approach to Pituitary Adenomas	Hands-on: By Instructors Henry Schroeder (Germany)
11.00 – 12.30	Endoscopic Approach to Pituitary Adenomas	Hands-on: By Participants
12.30 – 13.30	Lunch	
13.30 – 16.00	Endoscopic Approach to Pituitary Adenomas	Hands-on: By Participants
16.00 – 16.30	Coffee break	
16.50 – 18.00	Live Surgery in 3D Endoscopic Removal of Pituitary Adenomas	
16.30 – 16.50	Endoscopic Approach to Giant Pituitary Adenomas and Adenoma Removal from Cavernous Sinus	Lecture: By Henry Schroeder
16.50 – 17.10	Endonasal approach to pituitary adenomas in different compartments of cavernous sinus	Lecture: Roman Bosnjak
17.10 – 17.30	Endoscopic Approach to Rathke Cysts	Lecture: By Henry Schroeder
17.30 – 17.50	Endoscopic Endonasal Approach to Craniopharyngeomas	Lecture: By Chandrashekhar Deopujari
17.50 – 18.10	Endoscopic Endonasal Approach to Chordomas and Chondrosarcomas	Lecture: By Henry Schroeder
18.10 – 18.30	Endoscopic Endonasal Approach to Meningiomas	Lecture: By Ramesh Nair

MONDAY, NOVEMBER 14, 2016

ENDOSCOPIC ENDONASAL SKULL BASE SURGERY

Session II: Extended endonasal approaches for the resection of skullbase tumors

08.00 – 08.30	Endoscopic Endonasal Approach to C1-C2	Lecture: By Chandrashekhar Deopujari
08.30 – 09.00	Limitations of endoscopic skull base surgery	Lecture: By Henry Schroeder
09.00 – 09.30	Endoscopic Transventricular Approach	Lecture: By Albert Sufianov
09.30 – 10.00	Coffee break	
10.00 – 11.00	Extended endonasal approaches	Hands-on: By Instructors Henry Schroeder (Germany)
11.00 – 12.30	Extended endonasal approaches	Hands-on: By Participants
12.30 – 13.30	Lunch	
14.00 – 16.00	Extended endonasal approaches	Hands-on: By Participants
16.00 - 16.15	Coffee break	
16.15 - 16.30	Endoscopic treatment of meningocele	Lecture: By Albert Sufianov
16.30 – 16.50	Concept of endoscope–assisted microsurgery.	Lecture: By Henry Schroeder
16.50 – 17.10	Endoscope–assisted approach to CPA	Lecture: By Veit Rohde
17.10 – 17.30	Complications and avoidance	Lecture: By Veit Rohde
17.30 – 18.10	Round table “Strategies in resection of meningiomas of the anterior skullbase – endonasal vs. transcranial	Moderator: Henry Schroeder
18.10 – 18.40	Skull Base - Clinical Case Discussions	All faculty
18.40 – 19.20	Skull Base - Video Session	All faculty
19.30	Certificate giving ceremony	