Lateral Skull Base Surgery Course

October 28 and 29, 2019
Ghent, Belgium

Course Directors
Prof. Richard Irving FRCS ORL, Consultant ENT Surgeon (Otology, Neurotology, Skull Base Surgery), University Hospitals Birmingham, NHS Foundation Trust, Queen Elizabeth Hospital Birmingham, Children’s Hospital, United Kingdom

Prof. Prepageran Narayanan FRCS, Senior Consultant and Skull Base Surgeon, Department of Otorhinolaryngology Head and Neck Surgery, University Malaya, Malaysia

Accreditation
An application for accreditation will be submitted with UEMS/EACCME

Monday, October 28th, 2019
Venue: Orsi Academy, Ghent, Belgium (Proefhoevestraat 12, 9090 Melle)

Module 1: Approaches through the Labyrinth

8:00 Welcome and Registration
8:20 Course Introduction and Overview – Prof. Prepageran Narayanan
8:30 Lecture: Image Guided Systems in Lateral Skull Base Surgery - Prof. Prepageran Narayanan
8:45 Transition to Dissection Lab
9:00 Lecture: Translabyrinthine Approach - Prof. Richard Irving
9:15 Dissection: Translabyrinthine Approach, Cortical Mastoidectomy, Decompression of Sigmoid Sinus and Middle Fossa, Identification of Endolymphatic Sac
10:45 Coffee Break
11:00 Dissection Continued: Translabyrinthine Approach, Osseous Labyrinthectomy, IAC dissection.
12:00 Lecture: Trans-otic, Trans-cochlear and Combined Approaches to Petrous Apex - Prof. Prepageran Narayanan
13:15 Lunch with Case Discussion
14:00 Dissection continued: The Trans-otic, Trans-cochlear and Combined Approaches to Petrous Apex. Removal of Cochlea, Opening of Petrous Apex, Middle Fossa Craniotomy, Division of tentorium and identification of intracranial anatomy
15:00 Coffee Break

Module 2: Approaches Preserving the Labyrinth

15:15 Lecture: Infratemporal Fossa Approach Type A - Prof. Richard Irving
15:30 Dissection: Infratemporal Fossa Approach Type A. Cortical mastoidectomy. Decompression of Sigmoid Sinus, Posterior Tympanotomy and Extended Facial Recess, Creation of Fallopian Bridge, Exposure of Jugular bulb and Carotid
17:30 Q&A and Closing Remarks
17:45 Adjourn
19:00 Dinner for Course Participants
**Tuesday, October 29th, 2019**
Venue: Orsi Academy, Ghent, Belgium (Proefhoevestraat 12, 9090 Melle)

8:00 Registration day 2 and transition to the Lab
8:10 Lecture: The Middle Fossa Approach - Prof. Richard Irving
8:30 Dissection: The Middle Fossa Approach: Middle Fossa Craniotomy, Identification of IAC, Superior Canal and Facial Nerve, Opening of Petrous Apex
10:30 Coffee break
10:45 Lecture: Infratemporal Fossa Approaches Types B & C - Prof. Prepageran Narayanan
11:00 Dissection: Infratemporal Fossa Approaches Types B & C: Removal of EAC, Dissection of Middle Fossa Floor and TMJ, Mobilization of Intrapetrous Carotid, Opening of Sphenoid Sinus
13:00 Lunch with Case Discussion
14:00 Lecture: Retro-sigmoid & Far Lateral Approach - Prof. Prepageran Narayanan
14:15 Dissection: Retro-sigmoid & Far Lateral Approach: Craniotomy, Removal of posterior lip of IAC, Extension down to Foramen Magnum
16:00 Lecture: Endoscopic Surgery of the Skull Base - Prof. Prepageran Narayanan
16:30 Lecture: Options in Facial Reanimation - Prof. Richard Irving
17:00 Final words and adjournment
17:15 End of program