

Cape Endoscopic Ear Surgery Course

Local Faculty: Marc Merven, Joshua West, Ann Thomas

Guest faculty: Zubair Doolarkhan

08:00 – 08:30 – Registration, Coffee, and Introduction to the Course

08:30 – 09:30 – Lectures: Introduction to Endoscopic Ear Surgery (EES)

- The principles and advantages of EES - Marc
- Elevation of the T-M flap - Marc
- ME anatomy and ventilation pathways - Josh
- Endoscopic Anatomy - Zubair

9.30 – 10:00 – Dissection demonstration: Part 1:

- The transcanal endoscopic approach and middle ear dissection

10:00 – 13:00 – Hands-on dissection Part 1:

- Raising the tympanomeatal flap & entering the middle ear
- Atticotomy with curette
- Malleus and Incus exposure
- Dislocation of IS joint
- Nipping of long process of incus
- Use of bone cement

13:00 – 13:45 – Lunch

13:45 – 14:15 – Lectures

- Tips and pearls to get starting - Marc
- Harvesting from the tragal cartilage - Marc

14:15 – 14:30 – Dissection demonstration: Part 2:

- Demonstration of tragal cartilage harvest and use in EES - Marc

14:30 – 16:30 - Hands-on dissection Part 2:

- Tragal cartilage harvest, fashioning and placement
- Removal of ossicles
- Identification of middle ear structures
- Use of ossicular reconstruction prostheses

16.30 – 16.45 – Feedback and closure