4th Manchester Laser Laryngeal Surgery Course: Programme
12-13 Oct 2017

Venue: Manchester Surgical Skills & Simulation Centre. The University of Manchester, Medical School, Stopford Building, Oxford Road, Manchester. UK. Post code: M13 9PT

Aim: This course is aim at Otolaryngologists who want to acquire training in laser laryngeal and airway surgery

Course Director: Yakubu Karagama, Central Manchester Univ. Hospital, MRI, Manchester

Faculty: Yakubu Karagama, Mark Watson, Kishore Sandu, Prof Iain Bruce, Ahmed Geneid, Kirsty Maclellan

Thursday 12th Oct. 2017

Lectures

08.00 Coffee & Registration
Chair: Yakubu Karagama
08.20 Introduction - YK
08.30 Laser Physics - Carl Elias, 20min
08.50 Basics of Laser surgery, microlaryngoscopy & instrumentation - Mark Watson, 40min
09.30 Anaesthesia in airway surgery: Kirsty Maclellan 30min
10.00 Laser Partial arytenoidectomy in bilateral Abductor vocal palsy, Yakubu Karagama - 20min

10.20 Coffee Break 20 min

Chair: Mark Watson

10.50 Laser airway surgery in children - Aryepiglottopexy, etc Kishore Sandu 20 min
11.10 Laser thyroarytenoid myoneurectomy for Spasmodic dysphonia - Yakubu Karagama 20min
11.30 LT Anatomy & intubation lesions Kishore 20 min
11.50 Endoscopic treatment in Laryngotracheal stenosis - Kishore Sandu- 40 min
12.30 CO2 Laser Glottoplasty for pitch raising – Ahmed Geneid 30min

13.00 Lunch

HANDS-ON DISSECTION
14.00 Dissection Part 1. Demonstration & Hands-on: (2.30 hours)
Microlaryngoscopy and laser set up, Microflap, Cordotomy, Cordektomy: Mark Watson
CO2 Laser management of laryngomalacia ary-epiglottopexy, epiglottopexy: Kishore Sandu
CO2 Laser Glottoplasty - Ahmed Geneid

Chair: Yakubu Karagama
16.30 Coffee break 20min
16.50 Faculty round table, Video cases, discussions. Delegates are free to bring cases for discussion 40 min

17.30 Q&A Yakubu Karagama 30 min
18.00 Close
Course Dinner 19.00. Zouk Restaurant, Unit 5 The Quadrant, Chester Street, Manchester. M1 5QS. Tel 0161 233 1090
Friday 13th Oct. 2017

LECTURES
08.00  Coffee

Chair Kishore Sandu

08.20  RRP surgery: KTP vs CO2 laser, Coblation, Microdebrider - Yakubu Karagama 20 min
08.40  Laser Pharyngeal pouch cricopharyngeal myotomy - Mark Watson 20 min
09.00  Laryngotraceal Reconstruction & Rib cartilage harvest - Iain Bruce 30 min
09.30  Cricotracheal resection - Kishore Sandu - 40 min

10.10  Coffee break -10mins

HANDS-ON DISSECTION FROZEN FRESH CADAVER

10.20  Dissection Part 2. Demonstration & Hands-on: (2.40 hours)

  Laser Thyroarytenoid myoneurectomy: Yakubu Karagama
  Laser Partial arytenoidectomy – Y Karagama
  Laser Cricopharyngeal myotomy Mark Watson

13.00  Lunch

14.00  Dissection Part 3. Demonstration & Hands-on: (3.30 hours)

  Laryngotraceal reconstruction & rib cartilage harvest: Iain Bruce
  Cricotracheal resection: Kishore Sandu

16.00  Coffee break 15min

16.15  Dissection continue

17.30  Q&A, Evaluation form and certificates (30 min). Yakubu Karagama

18.00  Close