4th London

Phonosurgery Course



PHONOSURGERY AND NEUROLARYNGOLOGY

FRESH FROZEN CADAVER DISSECTION COURSE

16-17 April 2024

Dissection Hands-on with Fresh Frozen Cadavers

Lectures 16/4/2024: Roben's Suite, 29th floor Tower Wing, Guy's Hospital, Great

Maze Pond. London SE1 9RT

Dissection 17/4/2024: Anatomy Department, Hodgkin Building, Kings College

Guy's Campus, London SE1 1UL

DATES

16-17 April 2024

COURSE FEES

Lecture & Dissector: £1.650 Non-dissecting: £450

Yakubu Karagama, Consultant Laryngologist, is delighted to invite surgeons for training to be held at the Anatomy Lab, Hodgkin Building, Kings College, Guy's Campus. ENT doctors wanting to further their knowledge in the field of laryngology will benefit from working closely over two days with globally renowned surgeons for enhanced surgical application.



Karagama



Paul Marie



Heathcote





Gerd Fabian



Ahmed Geneid



Doreen Fialho



Shiying Hey



Isabel Garcia

Injection Laryngoplasty

- · Review of vocal fold injection material
- · Indications & Techniques
- Transcutaneous VC injection, Transoral VC injection, Microlaryngoscopic VC injection
- · Pitfalls & Complications

Neurolaryngology

- Laryngeal Reinnervation
- · EMG in clinical decision making

Laryngeal Framework Surgery

- Type 1, 2, 3 & 4 thyroplasty
- · Arytenoid aDduction, aBduction
- · Type 2 thyroplasty for spasmodic dysphonia











Supporting industries







Tuesday 16th April 2024 - Roben's Suite, 29th floor Tower Wing, Guy's Hospital, London SE1 9RT Tea/Coffee and Registration 08.45 Opening and introduction: Yakubu Karagama, London, UK Session 1 - Chair: Yakubu Karagama 09:00 Phonosurgery in singers Isabel Garcia 09:20 Injection Laryngoplasty Markus Hess Review of vocal fold injection material Transcutaneous vocal fold medialization Trans-oral vocal fold medialization Microlaryngoscopic approach Pitfalls and Complications 10.00 Fascia lata permanent vocal cord augmentation Ahmed Geneid 10.20 Tea and Coffee Break Session 3 - Laryngeal Framework Session - Chair: Prof. Jean-Paul Marie Yakubu Karagama 10.40 Thyroplasty Type 1 11.10 Arytenoid adduction & abduction Isabel Garcia 11.40 Pharyngoplasty for dysphagia in vocal cord paralysis Isabel Garcia 12.00 Thyroplasty Type 2 for spasmodic dysphonia Y Karagama 12.20 Thyroplasty Type 3 for pitch lowering Yakubu Karagama 12.40 Thyroplasty Type 4 for pitch raising Yakubu Karagama 13.00 Wendlers Glottoplasty pitch raising Ahmed Geneid 13.20 Lunch Session 4 - Neurolaryngology Session - Chair: Shiying Hey 14.00 Set-up and techniques of Laryngeal EMG Gerd Fabian Volk 14.20 Doreen Fialho EMG diagnoses neurology 14.40 Selective Laryngeal re-innervation, patient selection, technique & outcome Prof. Jean Paul Marie 15.20 Non-selective Laryngeal re-innervation Kate Heathcote **Q&A Panel Discussion** 16.00 Q&A 17.00 End of first day 19.00 Course Dinner Wednesday 17th April 2024 - Anatomy Department, Hodgkin Building, Kings College Guy's Campus, London SE1 1UL Session 2 - Injection Laryngoplasty Workshop - Chair: Markus Hess & Ahmed Geneid 09.00 Transcutaneous injection: cricothyroid and thyrohyoid approach, Endolaryngeal approach: Transoral and laryngoscopy approach

Session 5 - Laryngeal Reinnervation Workshop - Chair: Prof. Jean-Paul Marie, Kate Heathcote

11.00 Laryngeal re-innervation hands-on workshop

Non-selective & highly selective reinnervation:

Identification Ansa Cervicalis

Identification recurrent laryngeal nerve

Anastomosis ansa to recurrent laryngeal nerve or TA branch

Selective reinnervation

Identification of Phrenic nerve, Great auricular nerve, Thyrohyoid nerve

13.00 Lunch

Session 6 - Laryngeal Framework Workshop - Chair: Yakubu Karagama & Isabel Garcia

14.00 Laryngeal framework surgery hands-on fresh cadaver dissection

Type I Thyroplasty Window creation

Designing silicon wedge implant

Medialization
Arytenoid Adduction

Type II Thyroplasty Laryngofissure and lateralisation

Type III Thyroplasty Thyroid lamina sleeve resection and relaxation of vocal cord

Type IV Thyroplasty Tensioning cricothyroid approximation

Arytenoid ADuction/ABduction

Session 7 - Q&A: Yakubu Karagama

16.30 Q&A, Feedback, Evaluation Forms and Course Certificates

17.00 Close









