

## Programme

# 13th Manchester Phonosurgery & Neurolaryngology Fresh Frozen Cadaver Dissection Course

[www.phonosurgerycourse.com](http://www.phonosurgerycourse.com)

<i>Course Convenor:</i>	<i>Yakubu Karagama, Manchester, UK</i>
<i>Course Date:</i>	<i>26th &amp; 27th March, 2020</i>
<i>Faculty:</i>	<i>Yakubu Karagama - UK, Prof John Rubin - UK, Mark Watson - UK, Gerd Fabian Volk - Germany, Ton Langeveld - Netherlands, Ahmed Geneid Finland, Tetsuji Sanuki - Japan, Kate Heathcote - UK, Prof Jean-Paul Marie - France, Prof Hans Mahieu- Netherlands.</i>

### Thursday 26<sup>th</sup> March, 2020

#### **08.00**      **Tea/Coffee and Registration**

08.20      Opening and introduction: *Yakubu Karagama, Manchester, UK*

#### **Session 1 Chair: Mark Watson – Injection laryngoplasty session**

08.30      Anatomic structure and function of vocal cord, surgical overview and management of vocal cord nodules, cyst, scars, sulcus: *John Rubin, London, UK*

08.50      Injection Laryngoplasty: *Yakubu Karagama, Manchester, UK*

- Review of vocal fold injection material
- Transcutaneous vocal fold medialization
- Trans-oral vocal fold medialization
- Microlaryngoscopic approach
- Pitfalls and Complications

09.20      Permanent injection medialisation using Fascia lata- *Ahmed Geneid, Helsinki*

09.40      Wendler Glottoplasty voice feminising surgery: *Ahmed Geneid*

#### **10.00**      **Tea and Coffee Break**

#### **Session 2: Injection Laryngoplasty Workshop**

10.20      Transcutaneous injection: cricothyroid and thyrohyoid approach.  
Endolaryngeal approach: Transoral and laryngoscopy approach

#### **13.00 – 14.00 Lunch**

### Session 3 Chair: Ton Langeveld – Laryngeal framework session

- 14.00 Laryngeal framework surgery: Thyroplasty, revision thyroplasty, arytenoid adduction: *Prof Hans Mahieu, Amersfoot, The Netherlands*
- 14.30 Thyroplasty Type 3 for pitch lowering: *Yakubu Karagama, Manchester*
- 14.45 Thyroplasty Type 4 for pitch raising: *Tetsuji Sanuki, Japan*
- 15.00 Thyroplasty Type 2 for spasmodic dysphonia: *Tetsuji Sanuki, Japan*
- 15.30 CO2 laser vs Botox in spasmodic dysphonia: *Ton Langeveld, Netherlands*

**16.00 Tea & Coffee Break**

### Session 2 Chair: John Rubin – Neurolaryngology session

- 16.00 Set-up and techniques of Laryngeal EMG: *Gerd Fabian Volk, Germany – EMG expert*
- 16.30 Non-Selective Unilateral & Selective Bilateral & Laryngeal re-innervation, patient selection, technique & outcome: *Prof. Jean Paul Marie, Rouen, France*
- 17.10 Laryngeal re-innervation UK Experience: *Kate Heathcote, Poole, UK*
- 17.30 Top tips in Laryngology: *Mark Watson, Doncaster, UK*
- 17.50 Q & A
- 18.00 End first day**
- 19.30 Course dinner: Venue: Zouk

## Friday 27th March, 2020

**08.00**      **Tea/Coffee**

### Session 5: Laryngeal reinnervation workshop: Prof J-P Marie & Kate Heathcote,

08.30      **Laryngeal re-innervation hands-on workshop:**

Non-selective reinnervation:

Identification Ansa Cervicalis

Identification recurrent laryngeal nerve

Anastomosis ansa to recurrent laryngeal nerve

**10.20**      **Tea & Coffee Break**

10.40      Selective reinnervation:

Identification of Phrenic nerve

Great auricular nerve

Thyrohyoid nerve

**12.30**      **Lunch**

### Session 6: Laryngeal Framework Workshop: Prof Hans Mahieu, Dr Sanuki, Mr Karagama,

13.30      **Laryngeal framework surgery hands-on fresh cadaver dissection -**

**20 mins coffee**

**Break at 3pm:**

Type I Thyroplasty:

Window creation

Designing silicon wedge implant

Medialisation & arytenoid adduction

Type II Thyroplasty – Laryngofissure and lateralisation

Type III Thyroplasty – Thyroid lamina sleeve resection &

Relaxation VC

Type IV Thyroplasty - Tensioning Cricothyroid-approximation

### Session 7: Q & A: Yakubu Karagama

17.30      Q & A's, Feedback, evaluation forms and course certificates

18.00      Closing remark: John Rubin