Programme

13th Manchester Phonosurgery & Neurolaryngology
Fresh Frozen Cadaver Dissection Course

www.phonosurgerycourse.com

Course Convenor: Yakubu Karagama, Manchester, UK
Course Date: 26th & 27th March, 2020
Faculty: 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.

Thursday 26th 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

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>14.00</td>
<td>Laryngeal framework surgery: Thyroplasty, revision thyroplasty, arytenoid adduction: Prof Hans Mahieu, Amersfoot, The Netherlands</td>
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<td>14.30</td>
<td>Thyroplasty Type 3 for pitch lowering: Yakubu Karagama, Manchester</td>
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<td>14.45</td>
<td>Thyroplasty Type 4 for pitch raising: Tetsuji Sanuki, Japan</td>
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<td>15.00</td>
<td>Thyroplasty Type 2 for spasmodic dysphonia: Tetsuji Sanuki, Japan</td>
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<td>15.30</td>
<td>CO2 laser vs Botox in spasmodic dysphonia: Ton Langeveld, Netherlands</td>
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<td>16.00</td>
<td>Tea &amp; Coffee Break</td>
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### Session 2 Chair: John Rubin – Neurolaryngology session

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