Dear Colleagues and Friends,

We would like to cordially invite you to attend the 12th Congress of the European Laryngological Society which is being held on May 16–19, 2018 at the Queen Elizabeth II Centre in London.

The 12th ELS Congress 2018 is an important event providing an excellent platform for a scientific exchange and discussion between research and health professionals working in the laryngology field.

The Scientific Programme Committee has prepared an exciting programme with 12 Keynote Lectures and 18 Round Tables that highlight novel findings in the field of laryngology. There will also be the e-poster session, 13 Instructional Courses and two video sessions which will offer a wide range of opportunities to enhance and enrich our professional experience. The programme has been designed to attract a wide audience of clinicians, surgeons, allied health professionals and experts from all over the world.

In addition to the excellent scientific programme, the Queen Elizabeth II Centre offers a very attractive space for accompanying meetings, sub-committees and other scientific groups and we hope this will strengthen the professional relationships and networking activities.

Let’s meet in London. Your presence is a key part of the meeting’s success.

I look forward to meeting all of you at the congress.

Mr Ricard Simo
ELS 2018 Congress President
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organizing and Scientific Committee</td>
<td>5</td>
</tr>
<tr>
<td>Faculty</td>
<td>6</td>
</tr>
<tr>
<td>Congress Venue</td>
<td>8</td>
</tr>
<tr>
<td>Congress Secretariat</td>
<td>8</td>
</tr>
<tr>
<td>EACCME Accreditation</td>
<td>9</td>
</tr>
<tr>
<td>Programme at a Glance</td>
<td>10</td>
</tr>
<tr>
<td>Detailed Programme</td>
<td></td>
</tr>
<tr>
<td>Wednesday, May 16, 2018</td>
<td>15</td>
</tr>
<tr>
<td>Thursday, May 17, 2018</td>
<td>15</td>
</tr>
<tr>
<td>Friday, May 18, 2018</td>
<td>25</td>
</tr>
<tr>
<td>Saturday, May 19, 2018</td>
<td>35</td>
</tr>
<tr>
<td>E-Posters</td>
<td>38</td>
</tr>
<tr>
<td>Last Minute Posters</td>
<td>49</td>
</tr>
<tr>
<td>Guidelines for Presenters</td>
<td>51</td>
</tr>
<tr>
<td>Instructions for E-Posters</td>
<td>51</td>
</tr>
<tr>
<td>Registration</td>
<td>52</td>
</tr>
<tr>
<td>General Information</td>
<td>53</td>
</tr>
<tr>
<td>Social Programme</td>
<td>54</td>
</tr>
<tr>
<td>Awards</td>
<td>55</td>
</tr>
<tr>
<td>Congress Venue Floor Plans</td>
<td>58</td>
</tr>
<tr>
<td>Industry Sponsored Symposia Programme</td>
<td>60</td>
</tr>
<tr>
<td>Commercial Exhibition</td>
<td>61</td>
</tr>
<tr>
<td>Exhibition Plans</td>
<td>61</td>
</tr>
<tr>
<td>Supporters Profiles</td>
<td>62</td>
</tr>
</tbody>
</table>
# Organizing and Scientific Committee

<table>
<thead>
<tr>
<th>Position</th>
<th>Names</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Ricard Simo</td>
</tr>
<tr>
<td>Vice Presidents</td>
<td>Anthony Aymat, Nicholas E Gibbins</td>
</tr>
<tr>
<td>Secretary</td>
<td>Elisabeth V Sjögren</td>
</tr>
</tbody>
</table>

## Steering Committee

### British Laryngological Association:
- Martin Birchall
- Michelle Wyatt
- Declan Costello
- Johnathan Fishman

### British Voice Association:
- Nimesh Patel

### British Association of Head and Neck Oncologists:
- Hisham Mehanna

### ENT UK Head and Neck Society:
- Paul Pracy

### Difficult Airway Society:
- Imran Ahmad

### American Laryngological Association:
- Kenneth Altman
- Michael Benninger

### American Bronchological and Esophageal Association:
- James Burns
- Milan Amin

### Committee on Dysplasia and Cancer:
- Hans Eckel
- Miquel Quer

### Committee on Laryngotracheal Stenosis:
- Christian Sittel

### Committee on Phoniatrics:
- Lise Crevier-Buchman

### Committee on EILO:
- John-Helge Heimdal

### Committee on Nomenclature and Guidelines:
- Marc Remacle

### Committee on Low Grade HPV:
- Frederik G Dikkers

### Committee on High Grade HPV:
- Peter Jens Klunsmann

### Committee on Endoscopic Laryngeal Imaging:
- Christoph Arens

### Committee on Neurolaryngology:
- Orlando Guntinas-Lichius
- Marcus Gugatschka

### Committee on Phonosurgery:
- Anastasios Hantzakos
A
Leena-Maija Aaltonen Finland
Imran Ahmad UK
Chadwan Al Yaghchi UK
Milan Amin USA
Jennifer Anderson Canada
Christoph Arens Germany
Asit Arora UK
Rehab Awad UK
Anthony Aymat UK

B
Jorge Basterra Spain
Michael Benninger USA
Christian S. Betz Germany
Mario Bilič Croatia
Martin Birchall UK
Ed Blake UK
Patrick J. Bradley UK
Tori Burnay UK
James Burns USA
Francesco Bussu Italy

C
Philipp Caffier Germany
Guillermo Campos Colombia
Dane Chalfin UK
Janice Chapman UK
Elfy Chevretton UK
Dinesh Chhetri USA
Peter Clarke UK
Hege Clemm Norway
Declan Costello UK
Lise Crevier-Buchman France
Gauthier Desuter Belgium
Frederik G. Dikkers The Netherlands

D
Suzy Duflo French West Indies

E
Hans Eckel Austria

F
Mario Fernandez Spain
Jonathan Fishman UK
Gerhard Förster Germany

G
Alexander Gelbard USA
Nicholas E. Gibbins UK
Antoine Giovanni France
Teresa Guerrero UK
Marcus Gugatschka Austria
Orlando Guntinas-Lichius Germany

H
Anastasios G. Hantzakos United Arab Emirates
Meredydd Harries UK
Sara Harris UK
Kate Heathcote UK
John-Helge Heimdal Norway
Markus Hess Germany
Michael L. Hinni USA

I
Taru Ilmarinen Finland

J
Ian Jacobs USA
Jean Pierre Jeannon UK
Jemy Jose UK

K
Yakubu Karagama UK
Zoe Fretheim Kelly Norway
Jan Klozar Czech Republic
Jens Peter Klussmann Germany
Hasnaa Ismail Koch UK

L
Aude Lagier Belgium
George Lawson Belgium
Mary Lei UK
Jacob Lieberman UK
<table>
<thead>
<tr>
<th>Name</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>David G. Lott</td>
<td>USA</td>
</tr>
<tr>
<td>Petr Lukeš</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>John Rubin</td>
<td>UK</td>
</tr>
<tr>
<td>Robert Maat</td>
<td>The Nederlands</td>
</tr>
<tr>
<td>Jean Paul Marie</td>
<td>France</td>
</tr>
<tr>
<td>Lance Maron</td>
<td>South Africa</td>
</tr>
<tr>
<td>Julian McGlashan</td>
<td>UK</td>
</tr>
<tr>
<td>Camilla Slot Mehlum</td>
<td>Denmark</td>
</tr>
<tr>
<td>Lyndsay Mudford</td>
<td>UK</td>
</tr>
<tr>
<td>Andreas H. Mueller</td>
<td>Germany</td>
</tr>
<tr>
<td>Rose Ngu</td>
<td>UK</td>
</tr>
<tr>
<td>Iain Nixon</td>
<td>UK</td>
</tr>
<tr>
<td>Jacob Pieter Noordzij</td>
<td>USA</td>
</tr>
<tr>
<td>Reza Nouraei</td>
<td>UK</td>
</tr>
<tr>
<td>Daniel Novakovic</td>
<td>Australia</td>
</tr>
<tr>
<td>Richard Oakley</td>
<td>UK</td>
</tr>
<tr>
<td>Edward Odell</td>
<td>UK</td>
</tr>
<tr>
<td>Enyi Ofo</td>
<td>UK</td>
</tr>
<tr>
<td>James O’Hara</td>
<td>UK</td>
</tr>
<tr>
<td>Vinidh Paleri</td>
<td>UK</td>
</tr>
<tr>
<td>Nimesh Patel</td>
<td>UK</td>
</tr>
<tr>
<td>Georgio Peretti</td>
<td>Italy</td>
</tr>
<tr>
<td>Cesare Piazza</td>
<td>Italy</td>
</tr>
<tr>
<td>Jan Plzák</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>Gregory Postma</td>
<td>USA</td>
</tr>
<tr>
<td>Claus Pototschnig</td>
<td>Austria</td>
</tr>
<tr>
<td>Paul Pracy</td>
<td>UK</td>
</tr>
<tr>
<td>Vyas Prasad</td>
<td>Singapore</td>
</tr>
<tr>
<td>Michelle Wyatt</td>
<td>UK</td>
</tr>
<tr>
<td>Philippa Ratcliffe</td>
<td>UK</td>
</tr>
<tr>
<td>Marc Remacle</td>
<td>Luxembourg</td>
</tr>
<tr>
<td>Justin Roe</td>
<td>UK</td>
</tr>
<tr>
<td>Miquel Quer</td>
<td>Spain</td>
</tr>
<tr>
<td>Gerd Fabian Volk</td>
<td>Germany</td>
</tr>
<tr>
<td>Tim Waterboer</td>
<td>Germany</td>
</tr>
<tr>
<td>Natalie Watson</td>
<td>UK</td>
</tr>
<tr>
<td>Neil Weir</td>
<td>UK</td>
</tr>
<tr>
<td>Nathan Welham</td>
<td>USA</td>
</tr>
<tr>
<td>Joanne Wheeler</td>
<td>UK</td>
</tr>
<tr>
<td>Malgorzata Wierzbicka</td>
<td>Poland</td>
</tr>
<tr>
<td>Janet Wilson</td>
<td>UK</td>
</tr>
<tr>
<td>Peak Woo</td>
<td>USA</td>
</tr>
<tr>
<td>Craig H. Zalvan</td>
<td>USA</td>
</tr>
</tbody>
</table>
CONGRESS VENUE

Queen Elizabeth II Centre
Broad Sanctuary, Westminster, London SW1P 3EE, Great Britain
Website: https://qeiicentre.london/

The Queen Elizabeth II Centre is the largest conference centre in London. The venue was established in the 1986 by Queen Elizabeth in the heart of London opposite to Westminster Abbey.

Its location has many surrounding perks including a royal park just two minutes from the venue while Big Ben and the Thames River are only five minutes by foot. The outstanding location is just metres away from public transportation as needed. All five of London’s airports are only one hour from the city centre via train or bus.

CONGRESS SECRETARIAT

GUARANT International
Na Pankráci 17, 140 21 Prague 4, Czech Republic

Phone: +420 284 001 444
E-mail: els2018@guarant.cz
Website: www.els2018.org
EACCME ACCREDITATION

The 12th Congress of the European Laryngological Society, London, United Kingdom, 16/05/2018-19/05/2018 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 16 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 CreditsTM. Information on the process to convert EACCME® credit to AMA credit can be found at: www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.
### Thursday, May 17, 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Fleming (3rd Floor)</th>
<th>Westminster (4th Floor)</th>
<th>St James (4th Floor)</th>
<th>Abbey (4th Floor)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:15–10:15</td>
<td>Opening Ceremony</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 10:15–11:00 | Keynote Opening Lecture  
Laryngeal cancer: Past, present and future  
Patrick J Bradley |                          |                      |                   |
| 11:00–11:30 | Coffee Break |                          |                      |                   |
| 11:30–12:00 | Keynote Lecture  
The laryngeal nerves – A thyroid surgery perspective  
Neil Tolley | Keynote Lecture  
Globus – where are we now?  
Janet Wilson | Keynote Lecture  
Exercise induced breathing problems – not always asthma  
Hege Clemm | Oral Presentations (60)  
Laryngeal cancer |
| 12:00–13:30 | Round Table 1  
Thyroid prevention and management of RLN injury after thyroid surgery  
British Laryngological Association  
Advancements through multidisciplinary collaboration  
Guillermo Campos | Round Table 2  
BLA Dysphagia | Round Table 11  
Eilo  
Eilo Current controversies and management | Instructional Course 2 (30)  
Top tips in laryngology  
Gregory Postma |
| 13:30–15:00 | Lunch Break | Industry Sponsored Symposium  
13:45–14:45  
(see page 60) | Lunch Break |                   |
**FRIDAY, MAY 18, 2018**

<table>
<thead>
<tr>
<th>Time</th>
<th>Fleming (3rd Floor)</th>
<th>Westminster (4th Floor)</th>
<th>St James (4th Floor)</th>
<th>Abbey (4th Floor)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30–09:00</td>
<td>Keynote Lecture</td>
<td>Instructional Course 12 (30)</td>
<td>Instructional Course 13 (30)</td>
<td>Instructional Course 5 (30)</td>
</tr>
<tr>
<td></td>
<td>Part of the future in laryngology – 3D printing</td>
<td>Globus pharyngeus: A panel discussion of case studies</td>
<td>Identifying voice pathology by listening</td>
<td>The voice clinic</td>
</tr>
<tr>
<td></td>
<td>Jennifer Anderson</td>
<td>Jacob Pieter Noordzij</td>
<td>James Thomas</td>
<td>Nicholas E Gibbs, Rehab Awad</td>
</tr>
<tr>
<td>09:00–10:30</td>
<td>Round Table 17 Committee on Phonosurgery</td>
<td>Round Table 16 Committee on Neurolaryngology</td>
<td>Round Table 8 Committee on Dysplasia and Cancer</td>
<td>Instructional Course 7 (30)</td>
</tr>
<tr>
<td></td>
<td>Vocal cord scars: Current and future trends</td>
<td>New therapeutic fields in neurolaryngology</td>
<td>Management of dysplasia – Assessment, treatment and follow-up</td>
<td>Laryngeal palation</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lyndsay Mudford, Sara Harris</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Instructional Course 8 (30)</td>
</tr>
</tbody>
</table>
|               |                                             |                                             |                                                 | Prospects of osteopathic medicine in the management of difficult cases of MTD | Jane Lieberman |}

<p>| 10:30–11:00   | Coffee Break                                 |
| 11:00–11:30   | Keynote Lecture (30)                         | Instructional Course 3 (45)                 | Scientific Council Meeting                      |
|               | Physiological basis for sensory neuropathy and chronic cough | Laryngeal electromyography (LEMG)          | 11:00–12:00                                    |
|               | Dinesh Chheda                                | Claus Pototschnig, Gerhard Förster, Gerd Fabian Volk, Berit Schneider-Stickler |                                                |
| 11:30–13:00   | Round Table 6 American Laryngological Association (ALA) | Oral Presentations (120) | Oral Presentations (75) | ELS Scientific Committees Meeting |
|               | Sensory neuropathy and chronic cough         | Patrick Bradley Oncology Prize             | Advances in laryngology                         | 12:00–12:45                                |
| 13:00–14:30   | Industry Sponsored Symposium                | Lunch Break                                | Industry Sponsored Symposium                    | ELS General Assembly                      |
|               | 13:15–14:15 (see page 50)                   |                                            | 13:15–14:15 (see page 50)                      | 13:15–14:15                              |</p>
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:30–15:00</td>
<td><strong>Keynote Lecture</strong>&lt;br&gt;Innovative technology, reflections from the ABEA&lt;br&gt;Mike Hinni</td>
</tr>
<tr>
<td></td>
<td><strong>Keynote Lecture</strong>&lt;br&gt;Recurrent respiratory papillomatosis – The state of art&lt;br&gt;Frederik G Dikkers</td>
</tr>
<tr>
<td></td>
<td><strong>Keynote Lecture</strong>&lt;br&gt;Chasing an Enigma: The hunt for laryngeal replacement&lt;br&gt;Martin Bichall</td>
</tr>
<tr>
<td>15:00–16:30</td>
<td><strong>Round Table 7</strong>&lt;br&gt;American Bronchological and Esophageal Association&lt;br&gt;Innovative Technology, Reflections from the ABEA</td>
</tr>
<tr>
<td></td>
<td><strong>Round Table 4</strong>&lt;br&gt;BVA and Voice Day Committee&lt;br&gt;The show must go on? (What would you do with a performer in trouble before a performance?)</td>
</tr>
<tr>
<td></td>
<td><strong>Round Table 13</strong>&lt;br&gt;Committee on Low Grade HPV Management of recurrent laryngeal papillomatosis: What have we learned?</td>
</tr>
<tr>
<td></td>
<td><strong>Round Table 18</strong>&lt;br&gt;Committee on Molecular Biology and Laryngeal Lesions</td>
</tr>
<tr>
<td>16:30–17:00</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>17:00–18:00</td>
<td><strong>Oral Presentations (60)</strong>&lt;br&gt;Voice disorders&lt;br&gt;<strong>Oral Presentations (60)</strong>&lt;br&gt;Airway stenosis&lt;br&gt;<strong>Instructional Course 6 (45)</strong>&lt;br&gt;Management early glottic cancer&lt;br&gt;Jan Pizák, Michal Zábrodský, Petr Lukeš&lt;br&gt;<strong>Instructional Course 10 (30)</strong>&lt;br&gt;The modern management of unilateral vocal fold paralysis&lt;br&gt;Deirdre Costello&lt;br&gt;<strong>Instructional Course 4 (30)</strong>&lt;br&gt;Transnasal laryngeal injections and laser surgery&lt;br&gt;Markus Hess</td>
</tr>
<tr>
<td>20:00–23:00</td>
<td>Congress Dinner</td>
</tr>
<tr>
<td>Time</td>
<td>Fleming (3rd Floor)</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>09:00–10:30</td>
<td>Round Table 15 Committee on Endoscopic Laryngeal Imaging Optical biopsy: Fact or fiction</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30–11:00</td>
<td></td>
</tr>
<tr>
<td>11:00–12:30</td>
<td>Round Table 14 Committee on High Grade HPV HPV related laryngeal cancer</td>
</tr>
<tr>
<td>12:30–13:00</td>
<td>Closing Ceremony</td>
</tr>
</tbody>
</table>
DETAILED PROGRAMME

WEDNESDAY, MAY 16, 2018

15:00–18:00  PRESIDENTIAL COUNCIL MEETING  Abbey (4th floor)
16:00–19:00  REGISTRATION OPENING  Ground floor foyer

THURSDAY, MAY 17, 2018

from 07:30  REGISTRATION  Ground floor foyer
09:15–10:15  OPENING CEREMONY  Fleming (3rd floor)
10:15–11:00  KEYNOTE OPENING LECTURE  Fleming (3rd floor)
Laryngeal cancer: Past, present and future
Chair: Ricard Simo (UK)
Patrick J Bradley (UK)
11:00–11:30  COFFEE BREAK
11:30–12:00  KEYNOTE LECTURE  Fleming (3rd floor)
The laryngeal nerves – A thyroid surgery perspective
Chair: Ricard Simo (UK)
Neil Tolley (UK)
11:30–12:00  KEYNOTE LECTURE  Westminster (4th floor)
Globus – where are we now?
Chair: Martin Birchall (UK)
Janet Wilson (UK)
11:30–12:00  KEYNOTE LECTURE  St James (4th floor)
Exercise induced breathing problems – not always asthma
Chair: John-Helge Heimdal (Norway)
Hege Clemm (Norway)
11:30–12:30 ORAL PRESENTATION SESSION
Laryngeal cancer
Chairs: Mario Bilič (Croatia), Sanjai Sood (UK)

Staining for Mu opioid receptors in supraglottic and glottic carcinoma specimens and the relations with intravenous opioid drug abuse (ID 28)
Hagit Shoffel-Havakuk, Monica Huszar, Iris Levy, Oded Cohen, Doron Halperin, Yonatan Lahav (Israel)

Outcome of treating early glottic neoplasia with KTP (potassium titanyl phosphate) laser (ID 61)
David E Vokes, Reza Nouraei, Bren Dorman, Andrew Macann (New Zealand)

Follow up of early laryngeal cancer patients: Recurrence and mortality in T1 and T2 glottic cancers (ID 83)
Alison Liu, Philippe Bowles, Meredydd Harries (UK)

NBI guided cordectomy in intermediate-advanced (T2, T3) laryngeal cancer (ID 95)
Małgorzata Wierzbicka, Joanna Jackowska, Hanna Klimza (Poland)

The role of the narrow-band imaging in diagnosis of head and neck cancers (ID 118)
Dávid Kovács, László Tóth (Hungary)

Open Partial Horizontal Laryngectomies (OPHLs) for T3-4 glottic cancer: impact of anterior versus posterior tumor location on prognosis (ID 122)
Cesare Piazza, Francesca Martina Del Bon, Paolo Bosio, Alberto Paderno, Riccardo Morello, Davide Lancini, Nausica Montalto, Stefano Taboni, Piero Nicolai (Italy)

Endoscopic assessment of vascular changes in lesions of the vocal cords using NBI and contact endoscopy (ID 246)
Lucas Schöninger, Nikolaos Davaris, Susanne Voigt-Zimmermann, Christoph Arens (Germany)

12:00–13:30 ROUND TABLE
Thyroid: RT 1 – Prevention and management of RLN injury after thyroid surgery
Chair: Ricard Simo (UK)

Panelists:
Jean Paul Marie (France)
Options for intraoperative repair of the RLN during thyroid surgery

Tori Burnay (UK)
The role of the voice therapist when the RLN has been injured

Iain Nixon (UK)
Strategies in the management of the bilateral vocal cord palsy after thyroid surgery

Declan Costello (UK)
Management of the unilateral vocal cord after thyroid surgery
12:00–13:30 ROUND TABLE
British Laryngological Association: RT 2 – Dysphagia
Chair: Martin Birchall (UK)

Panelists:
- Peter Clarke (UK)
  * Dysphagia post-CRT
- James O’Hara (UK)
  * Cricopharyngeal dysphagia
- Justin Roe (UK)
  * Late radiation associated dysphagia and airway stenosis
- Craig H Zalvan (USA)
  * Farma vs. Pharma – A diet based approach for laryngopharyngeal reflux

12:00–13:30 ROUND TABLE
Committee on EILO: RT 11 – EILO current controversies and management
Chair: John-Helge Heimdal (Norway)

Panelists:
- Robert Maat (The Netherlands)
  * EILO diagnostics, challenges in correlating diagnostic findings and patients complaints
- Camilla Slot Mehlum (Denmark)
  * An interdisciplinary approach to EILO: collaboration or conflict
- Hege Clemm (Norway)
  * Treatment challenges
- Zoe Fretheim Kelly (Norway)
  * Tolerability of pressure measurement over the larynx during exercise

12:30–13:00 INSTRUCTIONAL COURSE
IR2: Top tips in laryngology
Gregory Postma (USA)

13:00–13:30 INSTRUCTIONAL COURSE
IR11: Top tip in phonosurgery
Guillermo Campos (Colombia)
* Finesse in phonosurgery. From precise in diagnosis to impeccable surgical treatment

13:30–15:00 LUNCH BREAK / INDUSTRY SPONSORED SYMPOSIUM
15:00–15:30 KEYNOTE LECTURE
Transoral surgical approaches for the treatment of laryngeal cancer
Chair: Paul Pracy (UK)
Vinidh Paleri (UK)

15:00–15:30 KEYNOTE LECTURE
Laryngomalacia: Contemporary thoughts and management
Chair: Kate Heathcote (UK)
Dana Mara Thompson (USA)

15:00–15:30 KEYNOTE LECTURE
Was Manuel Garcia’s discovery pivotal in the development of laryngology?
Chair: Lise Crevier-Buchman (France)
Neil Weir (UK)

15:00–15:30 INSTRUCTIONAL COURSE
IR9: Endoscopic laryngeal imaging
Christoph Arens (Germany)
Endoscopic Imaging of the Vocal Folds

15:30–17:00 ROUND TABLE
British Association of Head and Neck Oncologists and ENT UK
Head and Neck Society: RT 5 – Management of T3 – The controversy continues
Chair: Paul Pracy (UK)
Panelists: Cesare Piazza (Italy)
Different flavors of laryngeal T3: When one does not fit all...
Malgorzata Wierzbicka (Poland)
The feasibility of TLM in T3 glottic cancer. When is it appropriate to move from TLM to open partial laryngectomy?
Teresa Guerrero (UK)
Outcomes of primary ChemoRadiation in T3 laryngeal cancer
Joanne Wheeler (UK)
Rehabilitation in open partial laryngectomy
15:30–17:00  
**ROUND TABLE**  
British Laryngological Association: RT 3 – Paediatric  
*Chair: Kate Heathcote (UK)*  
*Co-chair: Michelle Wyatt (UK)*  

**Panelists:**  
Kate Heathcote (UK)  
*Unilateral non-selective laryngeal reinnervation in children*  

Martin Birchall (UK)  
*The vocalist trial: Thyroplasty or reinnervation in UVFP?*  

Jean Paul Marie (France)  
*Rouen experience in paediatric larynx reinnervation. New paradigm?*  

Hasnaa Ismail Koch (UK)  
*The Wessex pathway for the management of paediatric VF palsy*  

15:30–17:00  
**ROUND TABLE**  
Committee on Phoniatrics: RT 10 – Voice assessment for dysphonia – What we have learned  
The case of Unilateral Vocal Fold Paralysis  
*Chair: Lise Crevier-Buchman (France)*  
*Co-chair: Marc Remacle (Luxembourg)*  

**Panelists:**  
Lise Crevier-Buchman (France)  
*Introduction to minimal voice assessment*  

Marc Remacle (Luxembourg)  
*Usefulness of a minimal vocal assessment as a tool for clinical studies, comparability of outcomes and medico-legal recommendations*  

Peak Woo (USA)  
*Laryngeal examination in the assessment and therapeutic decision making for unilateral vocal fold paralysis*  

Gauthier Desuter (Belgium)  
*Minimal voice outcome indicators after UVFP: Surgical management*  

Berit Schneider-Stickler (Austria)  
*Most relevant acoustical data in the clinical voice assessment and the follow-up for UVFP*  

Antoine Giovanni (France)  
*Aerodynamic and acoustic measurements in UVFP. Our data base*
15:30–17:00 ORAL PRESENTATION SESSION

Benign lesions of the larynx, Swallowing disorders, Pediatric laryngology

*Chairs: Elfy Chevretton (UK), Guido van den Broek (The Netherlands)*

Mucosal bridges: A third variant proposed with a 9-year retrospective audit of their incidence (ID 24)

_Nupur Nerurkar, Arundhatee Saper, Rahul Gosavi (India)_

Voice aspects in pathological sulcus vocalis with coexistent benign lesions of the vocal folds (ID 36)

_Beata Miaśkiewicz, Elżbieta Gos, Agata Szkiełkowska, Aleksandra Panasiewicz (Poland)_

Narrow-band imaging (NBI) for improving the assessment of vocal fold leukoplaikia and overcoming the umbrella effect (ID 96)

_Hanna Klimza, Joanna Jackowska, Maciej Tokarski, Krzysztof Piersiala, Małgorzata Wierzbicka (Poland)_

A revision of the clinical understanding of sulcus vocalis based on histology and results of simple excision (ID 108)

_Lucian Sulica, Theresa Scognamiglio, Katerina Andreadis (USA)_

Management of laryngeal fracture: A 10 year experience (ID 178)

_Tomas Mendes Carvalho, Paulo Pereira, Ana Rita Santos, Eduardo Ferreira (Portugal)_

Office-based CO₂ laser surgery for laryngeal pathology (ID 209)

_Guido van den Broek, Jimmie Honings, Jasmijn Herruer, David Wellenstein (The Netherlands)_

Unsuspected vocal fold cover minor structural alterations detected as an intraoperative finding in phonomicrosurgery (ID 252)

_Luis Jorge Morales-Rubio, Tatiana Garcia-Rey, Jean Pierre Certain-Yepes, Néstor Ricardo González-Marín (Colombia)_

Safety and efficacy of modified transoral resection of diverticula for Zenker’s diverticulum (ID 102)

_C Kwang Sung (USA), Attapon Junlapan (Thailand), Sara Abu-Ghanem (USA), Edward J Damrose (USA)_

Impact of a device of customizable and flexible transportable seated positioning on swallowing disorders (DATP-DEG) (ID 264)

_Virginie Woisard, Mireille Costes (France)_

Endoscopic arytenoid abduction lateropexy for bilateral vocal cord paralysis in newborns – long-lasting results (ID 157)

_Balázs Sztanó, Adam Bach, Ilona Szegesdi, Laszlo Rovo (Hungary)_

17:00–17:30 COFFEE BREAK
17:30–18:30 VIDEO INSTRUCTIONAL COURSE
IR14: Oncology
Chair: Jean Pierre Jeannon (UK)
Co-chair: Enyi Ofo (UK)
Isabel Vilaseca (Spain)
TOLS
Mario Fernandez (Spain)
TOUSS
Jorge Basterra (Spain)
Microelectrodes and radiofrequency in laryngeal surgery
George Lawson (Belgium)
TORS

17:30–19:00 ORAL PRESENTATION SESSION
Neurolaryngology Prize
Chairs: Orlando Guntinas-Lichius (Germany), Jean Paul Marie (France)

Sonographically navigated laryngeal electromyography (ID 12)
Kathleen Klinge, Andreas Mueller (Germany)

Common practices in botulinum toxin injection for the treatment of spasmodic dysphonia (ID 26)
Hagit Shoffel-Havakuk (Israel), David E Rosow (USA), Christian X Lava (USA), Edie R Hapner (USA), Michael M Johns (USA)

Endoscopic thyroarytenoid myoneurectomy in adductor spasmodic dysphonia (ID 33)
Sachin Gandhi, Rohan Bidaye (India)

Time course of recovery of vocal fold paralysis (ID 158)
Lucian Sulica, Solomon Husain, Babak Sadoughi (USA)

Functional magnetic resonance imaging study of central neural system control of voice, with emphasis on phonation in women with muscle tension dysphonia (ID 201)
Maryna Kryshtopava (Belarus), Kristiane Van Lierde (Belgium), Iris Meerschman (Belgium), Evelien D’Haeseleer (Belgium), Sofie Claeys (Belgium)

Voice imaging: Approaches and protocols (ID 210)
Maryna Kryshtopava (Belarus), Kristiane Van Lierde Van Lierde (Belgium), Sofie Claeys (Belgium), Nikalay Byalyauski (Belarus)

Prospective, multicenter study of type 2 thyroplasty using titanium bridges for adductor spasmodic dysphonia-pivotal study (ID 211)
Tetsuji Sanuki, Nobuhiko Oridate, Ichiro Tateya, Takaharu Nito, Hiromitsu Hatakeyama, Kenji Mizoguchi (Japan)
Agreement between the findings in barium swallow pharyngoesophagography and fiberoptic endoscopic evaluation of swallowing, in patients with dysphagia (ID 213)
Luis H Jimenez, Angela M Ronderos, Carolina Campuzano, Jose L Larrotta (Colombia)

Arytenoid abduction for bilateral vocal fold paralysis (ID 256)
Isabel Garcia-Lopez, Ricardo Bernaldez-Millan (Spain)

Prospective assessment of voice outcomes after thyroid surgery using intra-operative nerve monitoring (ID 241)
Daniel Novakovic, Stan Sidhu, Anton Engelsman, Santha Warhurst, Sheila Fraser (Australia)

Endoscopic neuromectomy of thyroarytenoid muscle for adductor spasmodic dysphonia – A study on long-term outcome on voice quality (ID 68)
Domingos H Tsuji, Rosiane Yamasaki, Rui Imamura, Luiz U Sennes (Brazil)

17:30–19:00 ORAL PRESENTATION SESSION
Westminster (4th floor)

David Howard Prize (BLA Prize)

Chairs: Jonathan Fishman (UK), John Rubin (UK)

Indications of Transnasal Humidified Rapid-Insufflation Ventilatory Exchange (THRIVE) in microdirect laryngoscopy (ID 29)
Philippe E Schultz, Laura Maupeu, Maryse Hengen, Sait Ciftci, Pierre Diemunsch (France)

Endoscopic silastic medialization for unilateral vocal fold paralysis (ID 63)
Ihab Atallah (France), Christian Righini (France), Paul F Castellanos (USA)

Oesophageal causes of dysphagia localised only to the pharynx: implications for the suspected head and neck cancer pathway (ID 142)
Reza Nouraei, Iain Murray, Kate Heathcote, Harry Dalton (UK)

The Image-Enhanced Contact Endoscopy for the evaluation of neoangiogenesis of premalignant and malignant lesions of the larynx and hypopharynx (ID 150)
Filippo Carta (Italy), Yuliya Rochshektayeva (Russian Federation), Cinzia Mariani (Italy), Roberto Puxeddu (Italy), Valeria Marrosu (Italy)

Decellularization of trachea with combined techniques for tissue-engineered trachea transplantation (ID 161)
Aysebul Batioglu-Karaaltin, Ercument Ovali, Mehmet Veli Karaaltin, Haydar Murat Yener, Fatma Eyuboglu, Yetkin Zeki Yilmaz, Erol Rustu Bozkurt, Necdet Demir, Esma Konuk, Ergun Sureyya Bozdag, Harun Cansiz (Turkey)
Osteopathic medicine globus: Practical approach to examination and treatment (ID 196)
Jacob Lieberman (UK), Prof Markus Hess (Germany)

Immediate intraoperative repair of the recurrent laryngeal nerve during thyroid surgery (ID 217)
Aleix Rovira, Máire Ring, William Townley, Ricard Simo (UK)

Development of a surgical procedure for UVFP patients using an adjustable implant (ID 221)
Guan-Min Ho (Taiwan), Mark Chang (Taiwan), Chieh-Han John Tzou (Austria), Stefan Meng (Austria), Lukas Reissig (Austria), Wolfgang J Weninger (Austria)

The role of oral steroids in the treatment of phonotraumatic vocal fold lesions (ID 234)
Milan Amin (USA)

Laryngeal distribution of recurrent respiratory papillomatosis in a previously untreated cohort (ID 237)
Gregory Dion, Milan Amin (USA)

To sing or not to sing! When is it safe to perform and how long should voice rest be? (ID 267)
Lance Maron (South Africa)

17:30–19:00 ORAL PRESENTATION SESSION
St James (4th floor)

Lichtenberger Prize

Chairs: Gauthier R Desuter (Belgium), Leena-Maija Aaltonen (Finland)

The Auckland Airway Assessment (AAA) protocol: Developing cardiopulmonary exercise testing for laryngotracheal stenosis and vocal palsy (ID 1)
Reza Nouraei (UK), Bren Dorman (New Zealand), Andrew Veale (New Zealand), Ron Blaza (New Zealand), David Vokes (New Zealand)

Implementation of the European laryngological society classification for benign laryngotracheal stenoses: A multicentric study (ID 87)
Ivana Fiz (Germany), Philippe Monnier (Switzerland), Jan Constantin Koelmel (Germany), Diana Di Dio (Germany), Michele Torre (Italy), Francesco Fiz (Germany), Giorgio Peretti (Italy), Christian Sittel (Germany), Cesare Piazza (Italy)

The ability of the eating assessment tool-10 to predict laryngeal penetration in patients with anatomical and neuromuscular disorders (ID 138)
António N Fernandes, Pedro C Rodrigues, Gabriela Torrejano, Elizabeth Moscoso, Paulo Martins, Leonel Luís (Portugal)

Method of high-frequency ventilation in combination with cold-plasma resection in surgical laryngomalacia of treatment (ID 148)
Pavel Pryanikov, Nicolay Grachev, Liliya Budeykina, Oksana Timofeeva, Vladislav Shukin, Alexey Nasedkin (Russian Federation)
Volumetric analysis of vocal fold atrophy via magnetic resonance imaging (ID 163)
David E Rosow, Sandra Saint-Victor, Eric R Barbarite (USA)

Design of a wearable device for voice monitoring (ID 232)
Marcos Llorente, Secundino Fenández (Spain)

Systemic safety of serial intralesional steroid injection for subglottic stenosis (ID 245)
Jonathan P Woliansky, Paul M Paddle, Debra Phyland (Australia)

Functional results of CO₂ laser glottic-widening procedures in bilateral laryngeal paralysis (ID 261)
Virginia Fancello, Valeria Marrosu, Marina Di Pino, Stefano Del Giacco, Filippo Carta, Roberto Puxeddu (Italy)

Non-selective reinnervation: advantages in pediatric unilateral vocal cord palsy (ID 190)
Virginia Fancello, Jessica Jessica, Andrea Burgess, Hasnaa Ismail-Koch, Kate Heathcote (UK)

Unilateral vocal fold paralysis and voice therapy – does age matter? (ID 174)
Mariline Santos, Pedro Santos, Susana Vaz Freitas, Isabel Carvalho, Miguel Bebiano Coutinho, Cecilia Almeida Sousa (Portugal)

19:00–20:00 WELCOME COCKTAIL
FRIDAY, MAY 18, 2018

08:30–09:00  KEYNOTE LECTURE  Fleming (3rd floor)
Part of the future in laryngology – 3D printing
*Chair: Anastasios G Hantzakos (United Arab Emirates)*
Jennifer Anderson (Canada)

08:30–09:00  INSTRUCTIONAL COURSE  Westminster (4th floor)
IR12: Globus pharyngeus and dysphagia
Jacob Pieter Noordzij (USA)
*Globus Pharyngeus: A Panel Discussion of Case Studies*

08:30–09:00  INSTRUCTIONAL COURSE  St James (4th floor)
IR13: Identifying voice pathology by listening
James Thomas (USA)

08:30–09:00  INSTRUCTIONAL COURSE  Abbey (4th floor)
IR5: The Voice Clinic
Rehab Awad, Nicholas E Gibbins (UK)

09:00–09:30  INSTRUCTIONAL COURSE  Abbey (4th floor)
IR7: Laryngeal palpation
Lyndsay Mudford (UK)
*Palpation and Manual Therapy of the Larynx*
Sara Harris (UK)
*Palpation and manipulation of the larynx*

09:00–10:30  ROUND TABLE  Fleming (3rd floor)
Committee on Phonosurgery:
RT 17 – Vocal cord scars: Current and future trends
*Chair: Anastasios G Hantzakos (United Arab Emirates)*
Panelists:
Guillermo Campos (Colombia)
*The role of detailed clinical evaluation in surgical planning and execution*
Markus Hess (Germany)
*In-office steroid injection in scarred vocal folds*
Elisabeth V Sjögren (The Netherlands)
*Outcome of medialization (injection and LFS) in VFS/sulcus*
Nicholas E Gibbins (UK)
*Role of hyaluronic acid in the management of vocal cord scars*
09:00–10:30 ROUND TABLE
Committee on Neurolaryngology:
RT 16 – New therapeutic fields in neurolaryngology
Chair: Orlando Guntinas-Lichius (Germany)
Co-chair: Marcus Gugatschka (Austria)
Panelists: Orlando Guntinas-Lichius (Germany)
Introduction
Philipp Caffier (Germany)
Treatments and phoniatric results in the international bilateral vocal fold paralysis registry
Andreas H Mueller (Germany)
Pros and cons of laryngeal synkinesis in recurrent laryngeal nerve paresis
Berit Schneider-Stickler (Austria)
New neurolaryngological aspects of unilateral vocal fold paralysis
Marcus Gugatschka (Austria)
Neurolaryngology and voice rejuvenation

09:00–10:30 ROUND TABLE
Committee on Dysplasia and Cancer:
RT 8 – Management of dysplasia – assessment, treatment and follow-up
Chair: Hans Eckel (Austria)
Co-chair: Miquel Quer (Spain)
Panelists: Miquel Quer (Spain)
Biomarkers of progression to carcinoma in laryngeal dysplasia
Cesare Piazza (Italy)
To biopsy or not to biopsy, this is the problem... Pros and cons of an old-fashioned approach and the way ahead
Edward Odell (UK)
Histological classification of dysplasia
Mary Lei (UK)
Radiotherapy management of dysplasia
Ricardo L Serrano (Argentina)
Management of laryngeal dysplasias

09:30–10:00 INSTRUCTIONAL COURSE
IR8: Laryngeal manipulation
Jacob Lieberman (UK)
Prospects of osteopathic medicine in the management of difficult cases of MTD
10:00–10:30 ORAL PRESENTATION SESSION
Miscellaneous

Chairs: Lance Maron (South Africa), Natalie Watson (UK)

- Anaesthesia for CO₂ laser microsurgery – evaluation of 1053 procedures (ID 262)
  Eduardo R Breda, Carla Rocha, Joana Correia, Eurico Monteiro, Lina Miranda (Portugal)
- Medical and educational occupational voice care for teacher – students at the college of education in Salzburg (ID 131)
  Joseph Schlömiche-Thier, Weikert Matthias (Austria)
- The efficacy of medialisation in the management of laryngeal nerve paresis (ID 268)
  Lance Maron (South Africa)
- Raised Pollutant Standard Index – a source of concern for the upper airway (ID 280)
  Shin Yin Ooi, Rebecca Heywood, Vyas Prasad (Singapore)

10:30–11:00 COFFEE BREAK

11:00–11:30 KEYNOTE LECTURE

Physiological basis for sensory neuropathy and chronic cough

Chair: Michael Benninger (USA)

Dinesh Chhetri (USA)

11:00–11:45 INSTRUCTIONAL COURSE

IR3: Laryngeal electromyography (LEMG)

Claus Pototschnig (Austria)

Transoral endolaryngeal neurophysiologic diagnostic by electromyography and neurostimulation

Gerhard Förster (Germany)

PCA-EMG

Gerd Fabian Volk (Germany)

Basics of neurolaryngology and laryngeal EMG

Berit Schneider-Stickler (Austria)

Transcutaneous laryngeal EMG

11:00–12:00 SCIENTIFIC COUNCIL MEETING
11:00–13:00 ORAL PRESENTATION SESSION

Westminster (4th floor)

**Patrick Bradley Oncology Prize**

**Chairs: Jemy Jose (UK), Miroslav Tedla (Slovakia)**

Voice outcome after unilateral type III or superficial bilateral type II resections for T1-T2 glottic carcinoma: results after 1 year (ID 10)

Martine Hendriksma, Yda van Loon, Bas J Heijnen, Vivienne AH van de Kamp, Marieke M Hakkesteeg, Ton PM Langeveld, Martin WMC Klop, Rob J Baatenburg de Jong, Elisabeth V Sjögren (The Netherlands)

A critical reappraisal of staging primary and recurrent advanced laryngeal cancer: A comparative study (ID 43)

Giuditta Mannelli, Michele Pietragalla, Cecilia Taverna, Luca Giovanni Locatello (Italy)

Dysphagia and voice assessment in head and neck cancer patients: global impact on quality of life and perspective speech pathologist rehabilitation program (ID 44)

Giuditta Mannelli, Isacco Desideri, Ilaria Carmignani (Italy)

Lateral cervical approach for open laryngeal surgery: Technical notes (ID 79)

Giuseppe Mercante, Fabio Ferrelli, Giuseppe Spriano (Italy)

Usage of voice synthesis after total laryngectomy increase patient’s quality of life (ID 112)

Barbora Repova, Jiri Mertl, Zdenek Fik, Simona Simonidesova, Jan Betka (Czech Republic)

Proteogenomic approach to reveal age-related carcinogenesis in laryngeal squamous cell carcinoma: A pilot study (ID 116)

Renee CJ Verhoeven, Frank Klont, Linda Bras, Karin Wolters, Bernard FAM van der Laan, Victor Guryev, Peter L Horvatovich, Gyuri B Halmos (The Netherlands)

Early glottic cancer: A randomized controlled trial comparing KTP with CO₂ laser surgery (ID 123)

Yonatan Lahav, Doron Halperin, Yael Shapira-Galitz, Hagit Shoffel-Havakuk (Israel)

Isoprognosis curves in glottic cancer treated by transoral laser microsurgery alone (ID 137)

Marta Filauro, Filippo Marchi, Alberto Paderno, Perotti Pietro, Andrea Iandelli, Cesare Piazza, Giorgio Peretti (Italy)

Transoral robotic total laryngectomy (TORS-TL): The experience of CHU UCL Namur (ID 145)

Gilles Delahaut, Sebastien van der Vorst, Georges Lawson, Gersdorff Guillaume, Bachy Vincent, Desgain Olivier, Marc Remacle (Luxembourg)
Prognostic value of anterior commissure involvement in early glottic carcinoma treated with CO₂ laser transoral microsurgery (ID 149)
Filippo Carta (Italy), Cinzia Mariani (Italy), Yuliya Rochshektayeva (Russian Federation), Roberto Puxeddu (Italy)

Systemic inflammatory markers and peripheral T-cells subsets in laryngeal squamous cell carcinoma (ID 185)
Francesco Missale, Filippo Marchi, Luca Guastini, Giorgio Peretti (Italy)

The acute and chronic effects of concurrent chemoradiation therapy to the base of tongue in a pre-clinical model (ID 235)
Milan Amin (USA)

CO₂ laser transoral microsurgery for supraglottic squamous cell carcinoma (ID 255)
Filippo Carta, Valeria Marrosu, Giovanni B Sambiagio, Natalia Chuchueva, Cinzia Mariani, Clara Gerosa, Roberto Puxeddu (Italy)

Anterolateral thigh flap following laryngectomy or pharyngolaryngectomy: A 5-year experience (ID 258)

11:30–13:00 ROUND TABLE
American Laryngological Association:
RT 6 – Sensory neuropathy and chronic cough
Chair: Michael Benninger (USA)
Panelists: Dinesh Chhetri (USA) Lucian Sulica (USA) Peak Woo (USA) James Burns (USA)

11:45–13:00 ORAL PRESENTATION SESSION
Advances in laryngology
Chairs: Witold Szyfter (Poland), Wenche Moe Thorstensen (Norway)
HFNC/THRIVE – “Game changer in airway surgery” (ID 13)
Rakesh Srivastava (India)

Identification of vocal fold pathologies through acoustic signals processing (ID 59)
Yaniv Hamzany, Orna kadosh, Hagit Shoffel-Havakuk (Israel)

Supraglottic High Frequency Jet Ventilation – HFJV without catheter (ID 19)
Frederik G Dikkers, G Boukes Eindhoven, Grita Krenz (The Netherlands)

European live surgery broadcast as a new method of education in laryngology (ID 99)
Witold Szyfter (Poland), Maciej Tokarski (Poland), Cezary Mazeurek (Poland), Michal Karlik (Poland), Elizabeth Sjogren (The Netherlands), Frederik G Dikkers (The Netherlands)
Pavel Pryanikov, Nicolay Grachev, Vladislav Shukin, Karina Avetisyan, Guram Sardarov, Liliya Budeykina (Russian Federation)

Preliminary experience in transoral laryngeal surgery with a flexible robotic system for benign lesions of the vocal folds (ID 222)
Vyas MN Prasad (Singapore), Marc Remacle (Luxembourg)

A fifteen year review of the use of the Laryngeal Anterior Commissure Stent (LACS) for the treatment of anterior glottic synechiae (ID 223)
Vyas MN Prasad (Singapore), Raja Fakhoury (Lebanon), Diane Helou (Lebanon), Mohammed I Almohizea (Saudi Arabia), Georges Lawson (Belgium), Marc Remacle (Luxembourg)

Examination of the brain functional connectivities in SD patients by resting-state fMRI (ID 62)
Yusuke Shoji, Ryoji Tokashiki, Hiroyuki Hiramatsu, Rei Motohashi, Eriko Sakurai, Fumimasa Tokyomura, Masaki Nomoto, Yuri Ueda, Ayumi Takano, Kiyoaki Tsukahara (Japan)

12:00–12:45 ELS SCIENTIFIC COMMITTEES MEETING
Abbey (4th floor)

13:00–14:30 LUNCH BREAK / INDUSTRY SPONSORED SYMPOSIUM

13:15–14:15 ELS GENERAL ASSEMBLY
Abbey (4th floor)

14:30–15:00 KEYNOTE LECTURE
Innovative technology, reflections from the ABEA
Chair: James Burns (USA)
Michael L Hinni (USA)

14:30–15:00 KEYNOTE LECTURE
Recurrent respiratory papillomatosis – The state of art
Chair: Guillermo Campos (Colombia)
Frederik G Dikkers (The Netherlands)

14:30–15:00 KEYNOTE LECTURE
Chasing an enigma: The hunt for laryngeal replacement
Chair: Suzy Duflo (French West Indies)
Martin Birchall (UK)
15:00–16:30 ROUND TABLE
American Bronchological and Esophageal Association: RT 7 – Innovative technology, reflections from the ABEA
Chair: Michael L Hinni (USA)
Co-chair: James Burns (USA)
Panelists: James Burns (USA)
Innovations in simulation of laryngeal injections and treatment of posterior glottis stenosis
Michael Benninger (USA)
Innovations in the use of coblation in laryngeal surgery
Ian Jacobs (USA)
Innovation in high fidelity simulation for the airway
David G Lott (USA)
Tissue engineering for laryngotracheal reconstruction

15:00–16:30 ROUND TABLE
BVA and Voice Day Committee:
RT 4 – Management of the professional voice
The show must go on? (What would you do with a performer in trouble before a performance?)
Chair: Nicholas E Gibbins (UK)
Co-chair: Nimesh Patel (UK)
Panelists: Meredydd Harries (UK)
The laryngologist
Philippa Ratcliffe (UK)
The speech therapist
Janice Chapman (UK)
The classical singing teacher
Dane Chalfin (UK)
The contemporary singing teacher
Ed Blake (UK)
The laryngeal physiotherapist
15:00–16:30 ROUND TABLE
Committee on Low Grade HPV: RT 13 – Management of recurrent laryngeal papillomatosis: What have we learned?
Chair: Frederik G Dikkers (The Netherlands)

Panelists:
Guillermo Campos (Colombia)
Clinical visualization of RRP, past and present

Daniel Novakovic (Australia)
Effects of implementation of a national vaccination program

Taru Ilmarinen (Finland)
RRP: Is it a risk for cancer?

Leena-Maija Aaltonen (Finland)
The patient behind the papilloma

Lance Maron (South Africa)
How to deal with advanced cases

15:00–16:30 ROUND TABLE
Committee on Molecular Biology and Laryngeal Lesions: RT 18 – Laryngeal lesions
Chair: Suzy Duflo (French West Indies)

Panelists:
Suzy Duflo (French West Indies)
Laryngeal lesions: From the cell to the clinic

Nathan Welham (USA)
Stellate cells and retinoid biology in vocal fold mucosa

Antoine Giovanni (France)
Vascular stromal fraction for treatment of vocal fold scars: First results of a phase I clinical trial

Jonathan Fishman (UK)
Characterisation of a porcine-derived extracellular matrix gel for laryngeal tissue engineering

Markus Gugatschka (Austria)
Molecular laryngology – Creating a new basis of understanding

16:30–17:00 COFFEE BREAK

17:00–17:30 INSTRUCTIONAL COURSE
IR10: Vocal cord palsy
Declan Costello (UK)
The modern management of unilateral vocal fold paralysis
17:00–17:45 INSTRUCTIONAL COURSE
IR6: Management early glottic cancer
Jan Plzák (Czech Republic)
Introduction – current trends in the treatment
Michal Zábrodský (Czech Republic)
Advanced diagnostic work-up
Petr Lukeš (Czech Republic)
Impact of tumour related adverse features on the outcome

17:00–18:00 ORAL PRESENTATION SESSION
Voice disorders
Chairs: Chadwan Al Yaghchi (UK), Nicholas E Gibbins (UK)
Bilateral trial injection medialization with hyaluronic acid in patients with vocal fold atrophy with or without sulcus (ID 16)
Emke MJM Van den Broek, Bas J Heijnen, Anton PM Langeveld, Elisabeth V Sjögren (The Netherlands)
Management of congenital anterior glottic webs with laryngeal framework stenosis using a “Double flap endoscopic coring technique” (ID 17)
Nupur Nerurkar (India)
Arytenoid dislocation and subluxation diagnosed using three-dimensional computed tomography and the results of voice-improving surgery (ID 65)
Hiroyuki Hiramatsu, Ryoji Tokashiki (Japan)
Exploring dysphonia severity index and acoustic voice quality Index measures in differentiating normal and dysphonic voices (ID 66)
Nora Ulozaite-Staniene (Lithuania), Ben Barsties V Latoszek (Belgium), Tadas Petrauskas (Lithuania), Youri Maryn (Belgium), Virgilijus Uloza (Lithuania)
Modeling sulcus vocalis in rabbits (ID 140)
Aysegul Batioglu Karaaltin, Muge Ugurlar, Haydar Murat Yener, Erol Rustu Bozkurt, Zulkuf Burak Erdur, Ozcan Ozturk (Turkey)
Voice handicap index in the elderly: VHI-30 versus VHI-10 (ID 183)
Mariline Santos, David Dias, Ângela Reis Rego, Susana Vaz Freitas, Miguel Bebiano Coutinho, Álvaro Moreira Silva, Cecilia Almeida Sousa (Portugal)
Subjective and objective testing in patients aged over 60 with dysphonia presenting to a voice clinic (ID 291)
Chrysostomos Tornari, Katrina Mason, Sara Harris, Rehab Awad, Anthony Aymat, Nicholas Gibbins (UK)
17:00–18:00 **ORAL PRESENTATION SESSION**

**Airway stenosis**

*Chairs: Christoph Arens (Germany), Jorge Basterra (Spain)*

- **Benefits of in-office tracheoscopy (ID 25)**
  *Narin Nard Carmel Neiderman, Yael Oestreicher Kedem (Israel)*

- **The effect of human adipose tissue-derived mesenchymal stem cells in rat's subglottic stenosis model (ID 60)**
  *Joo Hyun Woo (Korea)*

- **Endoscopic dilatation management for moderate to severe subglottic stenosis in adults (ID 84)**
  *Yaniv Hamzany, Orna kadosh, Hagit Shoffel-Havakuk (Israel)*

- **Reconstruction of the subglottis in cases of benign and malignant lesions (ID 88)**
  *László Rovó (Hungary), Ádám Bach (Hungary), Vera Matievsic (Hungary), Ilona Szegesdi (Hungary), Paul F Castellanos (USA), Balázs Sztanó (Hungary)*

- **Endoscopic surgery in the treatment of laryngeal stenosis: our experience of 41 cases (ID 176)**
  *Francesco Missale, Fabiola Incandela, Francesco Mora, Giorgio Peretti (Italy)*

- **Endoscopic Z-plasty for treatment of supraglottic stenosis: a new surgical technique and experience on six patients (ID 215)**
  *Taner Yilmaz (Turkey)*

- **Microelectrodes and radio frequency in the treatment of arytenoid edema after radiotherapy (ID 233)**
  *Jorge Basterra, Alvaro Sanchez, Natsuki Oishi, Enrique Zapater (Spain)*

17:30–18:00 **INSTRUCTIONAL COURSE**

**IR4: Office-based phonosurgery**

*Markus Hess (Germany)*

*Transnasal laryngeal injections and laser surgery*

20:00–23:00 **CONGRESS DINNER**
SATURDAY, MAY 19, 2018

09:00–09:45  VIDEO INSTRUCTIONAL COURSE  
Abbey (4th floor)  
IR15: Vocal cord immobility  
Chair: Paul Tierney (UK)  
Asit Arora (UK)  
Management of bilateral vocal cord immobility  
Yakubu Karagama (UK)  
Different approaches to vocal cord injections  
Julian McGlashan (UK)  
Thyroplasty

09:00–10:30  ROUND TABLE  
Fleming (3rd floor)  
Committee on Endoscopic Laryngeal Imaging:  
RT 15 – Optical biopsy: Fact or fiction  
Chair: Christoph Arens (Germany)  
Panelists:  
Christian Stephan Betz (Germany)  
Vertical and cellular Imaging: OCT and CLE  
Petr Lukeš (Czech Republic)  
Horizontal imaging: Compact endoscopy  
Georgio Peretti (Italy)  
Controlling the margins  
Cesare Piazza (Italy)  
Postoperative endoscopic control  
Rose Ngu (UK)  
Is there an US role in detecting laryngeal pathology?

09:00–10:30  ROUND TABLE  
Westminster (4th floor)  
Committee on Nomenclature and Guidelines:  
RT 12 – Laser assisted surgeries – new nomenclature and guidelines  
Chair: Marc Remacle (Luxembourg)  
Panelists:  
Vyas Prasad (Singapore)  
Evaluation of the classification for transoral partial laryngectomies  
Greg Postma (USA)  
Laser assisted upper aero digestive tract surgery nomenclature  
Aude Lagier (Belgium)  
Precising the different types of vocal fold immobility  
Antoine Giovanni (France)  
Vocal fold scars. How to classify them  
Anastasios G Hantzakos (United Arab Emirates)  
Exudative lesions of Reinke’s space
09:45–10:45 INSTRUCTIONAL COURSE  
IR1: Anaesthesia for the difficult airway  
Imran Ahmad (UK)  
Richard Oakley (UK)  
Reza Nouraei (UK)

10:30–11:00 COFFEE BREAK

11:00–12:30 ROUND TABLE  
Committee on High Grade HPV:  
RT 14 – HPV related laryngeal cancer  
Chair: Jens Peter Klussmann (Germany)  
Panelists:  
Selvam Thavaraj (UK)  
Histological aspects of high grade HPV in the larynx  
Jan Klozar (Czech Republic)  
Clinical relevance of HPV outside of oropharynx  
Francesco Bussu (Italy)  
Defining the real prevalence of HPV driven SCCs in laryngeal oncology: Facts, myths, and open questions  
Tim Waterboer (Germany)  
The role of HPV serology and RNA detection in laryngeal cancer

11:00–12:30 ROUND TABLE  
Committee on Laryngotracheal Stenosis: RT 9 – Innovations in the management of idiopathic subglottic stenosis in adults  
Chair: Christian Sittel (Germany)  
Panelists:  
Guri Sandhu (UK)  
Definitive endoscopic approaches to ISS  
Richard Oakley (UK)  
Management of acute subglottic stenosis  
Georgio Peretti (Italy)  
Validation of the classification system of the LTS proposed by ELS  
Alexander Gelbard (USA)  
Host – pathogen interactions drive Idiopathic subglottic stenosis

11:00–12:30 ORAL PRESENTATION SESSION  
Vocal cord paralysis  
Chairs: Milan Amin (USA), Gauthier R Desuter (Belgium)  
Very long-term voice handicap index outcomes after Montgomery thyroplasty: A plea for permanency of results (ID 8)  
Gauthier R Desuter (Belgium), Enrique Zapater (Spain), Sebastien van der Vorst (Belgium), Severine Henrard (Belgium), Julie van Lith-Bijl (Belgium), Peter Paul van Benthem (The Netherlands), Sjögren Elisabeth (The Netherlands)
Diagnosis and management of unilateral partial inner laryngeal paralysis (ID 34)
Ryoji Tokashiki, Hiroyuki Hiramatsu, Ray Motohashi, Yusuke Shoji
(Japan)

Contribution of Montgomery implant system in medialization thyroplasty: Postoperative voice results (ID 46)
Gilles Delahaut (Belgium), Sebastien Vandervorst (Belgium),
Vincent Bachy (Belgium), Georges Lawson (Belgium),
Marc Remacle (Luxembourg)

Diagnostic and prognostic contribution of laryngeal electromyography in unilateral vocal fold immobility in adults (ID 57)
Florent Espitalier, Adrien Focquet, Yann Péron, Olivier Malard (France)

Spontaneous adductor reinnervation after recurrent laryngeal nerve injuries – its clinical importance in the treatment of bilateral vocal cord paralysis (ID 85)
Ádám Bach (Hungary), Balázs Sztanó (Hungary), Vera Matievics (Hungary), Zsófia Bere (Hungary), Gerd Fabian Volk (Germany),
Andreas Müller (Germany), László Rovó (Hungary)

Vocal fold augmentation with abdominal fat for glottic insufficiency due to paralysis, atrophy and scarring: Short and long-term outcomes (ID 120)
Yonatan Lahav, Doron Halperin, Liron Malka-Yosef,
Hagit Shoffel-Havakuk (Israel)

Results of arytenoidectomy using Coblator II (ID 156)
Pavel Pryanikov, Nicolay Grachev, Ivan Fetisov, Dmitry Bazarov,
Alexey Nasedkin, Igor Reshetov, Lilya Budeykina (Russian Federation)

Objective assessment of glottis enlargement after endoscopic arytenoid abduction lateropexy – cadaver study, 3D radiological and functional evaluation (ID 172)
László Szakács (Hungary), Balázs Sztanó (Hungary),
Vera Matievics (Hungary), Zsófia Bere (Hungary), Paul F Castellanos (USA), László Rovó (Hungary)

Laryngeal electromyography: Superior laryngeal nerve involvement in iatrogenic and non-iatrogenic vocal fold paresis (ID 192)
Gerhard Foerster, Kathleen Klinge, Ahmed I Nasr, Andreas Mueller (Germany)

Changes in peak airflow measurement during maximal cough after vocal fold augmentation in patients with glottic insufficiency (ID 239)
Gregory Dion, Milan Amin (USA)

Awake office-based surgery for vocal fold lesions and injection laryngoplasty using a curved needle via a thyrohyoid approach (ID 18)
Ray Motohashi, Ryoji Tokashiki, Yusuke Shoji, Masaki Nomoto,
Yu Saito, Kiyoaki Tsukahara (Japan)
Advances in Laryngology
Evaluation of metalloproteinase activity in patients with malignant head and neck cancer treated to radiotherapy (ID 2)
Jarosław Markowski, Klaudia Mazurek, Wirginia Likus, Krzysztof Siemianowicz (Poland)

Measurement of the laryngo-tracheal pressure gradient during the Continuous Laryngoscopy Exercise (CLE) test; tolerability and feasibility (ID 38)
Zoe L Fretheim-Kelly, Thomas Halvorsen, John-Helge Heimdal, Ola Roksund (Norway)

Vowel acoustic space characterisation in individuals with long-term hearing loss (ID 53)
Anton N Kovalenko, Igor Kastyro, Vladimir Torshin (Russian Federation)

Cricoarytenoid joint ankylosis: Reconstructive transoral laser microsurgical treatment and novel classification (ID 64)
Ihab Atallah (France), Christian Righini (France), Paul F Castellanos (USA)

Objective diagnosis of larynopharyngeal reflux using endoscopic image analysis (ID 72)
Anindya Nayak, Sunil Kumar (India)

Real-time light-guided vocal fold injection: Feasibility study of the technique in the canine cadaveric model (ID 75)
Wonjae Cha, Jung Hoon Ro, Chang Jun Choi, Sun Choeel Yang, Il-young Cho, Min-gyu Jo, Hyoseok Seo, Hyo Geun Choi (Korea)

Is there an unmet need for speech and language therapy in the chronic respiratory disease population? (ID 101)
Jennifer M Murphy, Natalie Z Eastwood, Janet A Wilson, Anthony De Soyza (UK)

How well does the Ni-classification of vascular changes predict neoplasia? (ID 119)
Camilla Slot Mehlum, Tine Rosenborg, Anne-Kirstine Dyrvig, Aagog Moeller Groentved, Thomas Kjaergaard, Christian Godballe (Denmark)

Value of biological endoscopy with narrow band imaging for laryngeal lesions assessment (ID 152)
Katarzyna Bojanowska-Pozniak, Barbara Popek, Joanna Jeruzal, Bartosz Tomasz, Wojciech Fendler, Wioletta Pietruszewska (Poland)

Proton pump in the mucous membrane and the hondrocytes of the larynx (ID 197)
Siniša Stevanović, Ivana Aras, Smiljana Štajner-Katušić (Croatia)

Comparison of NBI (Narrow Band Imaging) and SPIES (Storz Professional Image Enhancement System) in detection of laryngeal and hypopharyngeal pathologies (ID 208)
Pavel Komínek, Radana Walderová, Débora Jančatová, Karol Zeleník, Lucia Staníková (Czech Republic)

Early experience of narrow band imaging use for laryngeal cancer diagnostics (ID 219)
Eugenijus Lesinskas, Arnoldas Morozas, Justinas Ivaska (Lithuania)
Construction and validation of a phonomimetic bioreactor (ID 244)
David Hortobagyi, Claus Gerstenberger, Andrijana Kirsch, Michael Karbiener, Markus Gugatschka (Austria)

Airway stenosis
The factors that influence the good outcome of laryngotracheal stenosis treatment (ID 48)
Rajko M Jović, Danijela Dragičević, Karol V Čanji (Serbia)

Subglottic stenosis in children: Our experience a pediatric tertiary center for 9 years (ID 67)
Eui-Suk Sung (Korea)

The peculiarity of perioperative management of patients with postintubation larynx stenosis in children (ID 71)
Victoria V Gromova, Elena A Spiridonova, Pavel D Pryanikov, Alexander S Zinchenko, Vladislav V Shchukin, Nickolay S Grachev (Russian Federation)

Mutual understanding of the surgeon and anaesthesiologist is the basis of the patient’s safety in the ENT clinic (ID 73)
Alexander S Zinchenko, Viktoria V Gromova, Elena A Spiridonova, Pavel D Pryanikov, Vladislav V Shchukin, Nickolay S Grachev (Russian Federation)

Pathophysiologica 1 basis for the development of complications in patients with violation of upper airway patency (larynx stenosis) (ID 74)
Victoria V Gromova, Alexander S Zinchenko, Elena A Spiridonova, Pavel D Pryanikov, Vladislav V Shchukin, Nickolay S Grachev (Russian Federation)

Our experience with biodegradable stents in the respiratory tract in children (ID 109)
Michal Jurovčík, Petra Belko, Rami Katra, Tereza Doušová, Tamara Svobodova, Jiří Skřivan (Czech Republic)

Total laryngectomy in corrosive pharyngolaryngoesophageal stenosis (ID 143)
Raquel Bento, César Silva, Catarina Duarte, Ana Rita Santos, Rosa Roque Farinha, Leonel Luis, António Nicolau Fernandes (Portugal)

Supraglottic stenosis: 3 case reports of an unusual condition (ID 151)
César Silva, Pedro Rodrigues, António Fernandes, Paulo Martins, Paulo Pereira, Vítor Oliveira, Leonel Luis (Portugal)

Established status of subglottic stenosis caused by immune diseases in course of therapy based on general and local treatment (ID 159)
Malgorzata Wierzbicka, Maciej Tokarski, Mariusz Puszczyński, Witold Szyfter (Poland)

Laryngotracheal reconstruction in head and neck cancer patients following chemoradiation – is it possible? (ID 162)
Andrew J Kinshuck, Justin WG Roe, Gemma M Clunie, Chadwan Al Yaghchi, Margaret Ashcroft, Guri S Sandhu (UK)

Traumatic tracheal stenosis – end to end anastomosis (ID 164)
Eva Fuster Martin, María Soledad Sánchez Torices, Antonio L Delgado Quero, Juan Gálvez Pacheco (Spain)

A novel surgical approach to managing supraglottic stenosis (ID 171)
Jimmy Ng, Justin Roe, Gemma Clunie, Andrew Kinshuck, Gurpreet Sandhu (UK)

Our experience in subglottic stenosis (ID 180)
Dionisio A Guillamón Fernández, Aurora Jurado Anillo, María Alharilla Montilla Ibañez, Juan Gálvez Pacheco (Spain)
Management of a “cannot ventilate cannot intubate” situation in a patient with tracheal obstruction from thyroid carcinoma (ID 182)  
*Virginia Fancello, Emma V King, Reza SAR Nouraei, Kate J Heathcote* (UK)

Treatment of fibrotic upper airway stenosis by Mitomycin C (ID 184)  
*Diána Szabó, Dávid Kovács, Valéria Endrész, Nóra Igaz, Gabriella Spengler, Mónika Kiricsi, László Rovó* (Hungary)

Management of recurrent supraglottic stenosis with scheduled serial in-office steroid injections (ID 199)  
*Dinesh K Chhetri, Pratik B Patel, Aaron Feinstein* (USA)

**Benign lesions of the larynx**

Narrow band imaging in laryngeal tuberculosis (ID 14)  
*Rakesh Srivastava* (India)

Neuroendocrine tumor of the larynx – clinical case (ID 20)  
*Corneliu Mircea Codreanu, Corneliu Codreanu, Margareta Codreanu* (Romania)

Laryngeal candidiasis (ID 30)  
*Fernanda A Muñoz Proto, Simara Rodriguez Rondon* (Spain)

Fibrous mass of the vocal folds: Clinical characteristics, treatment and voice results (ID 37)  
*Beata Miaśkiewicz, Agata Szkielkowska, Elzbieta Gos* (Poland)

The efficacy and safety of commercially available flexible fiberscopic lasers used to treat benign vocal fold lesions: From an animal model to clinical application (ID 50)  
*Seung-Won Lee* (Korea)

Office based endoscopic green laser surgery against laryngeal papillomatosis (ID 70)  
*Koichiro Saito, Makoto Miyamoto, Itaru Watanabe, Hideki Nakagawa* (Japan)

Vallecula laryngeal cysts (ID 78)  
*Dmytro Zabolotnyi, Diana Zabolotna, Eldar Ismagilov* (Ukraine)

An alternative treatment for laryngeal papillomatosis (ID 80)  
*Eileen Vargas Salamanca, Rocío Corrales Millán, Alberto Burgos Melgarejo, Glendis Reyes de la Cruz* (Spain)

CO₂ laser suction ablation technique for treatment of laryngeal recurrent respiratory papillomatosis (RRP) (ID 89)  
*Philippe F Bowles, Alison Liu, Meredydd Harries* (UK)

Expression of selected growth factors and extracellular matrix proteins in laryngeal polyps and Reinke’s edemas (ID 90)  
*Anna Pajor, Marian Danilewicz, Magdalena Józefowicz-Korczyńska* (Poland)

The importance of regular airway surveillance with Laryngeal Amyloid – lessons learned from the world’s largest case series (103 cases) (ID 98)  
*Georgina Harris* (Australia), *Guri Sandhu* (UK), *Helen Lachmann* (UK), *Phillip Hawkins* (UK)

Laryngopharyngeal amyloidosis: A case report (ID 106)  
*Joana A S Marques, Mendes Leal, Sónia Martins, Ana Marques, Margarida Santos* (Portugal)
Role of coblation in management of Adult onset recurrent respiratory papillomatosis (ID 110)
Alok Rathi, Karen Haselden, Cathy Gass, Declan Costello (UK)

Laryngeal papillomatosis (ID 124)
Fernanda A Muñoz Proto, Natalia Bejarano Panades (Spain)

Laryngocele and laryngopyocele (ID 141)
Eva Mrazkova, Jana Vyskotova, Evald Zathurecky, Kristyna Vojkovska (Czech Republic)

Acute laryngeal manifestation of pemphigus vulgaris (ID 144)
António N Fernandes, Pedro C Rodrigues, Paulo Martins, Leonel Luís (Portugal)

Laryngeal oncocytoma (ID 168)
Ana Araujo da Costa, Elena Rizzo Riera, Jose Manuel Melendez Garcia, Manuel Tomas Barberan,
Fernanda A Muñoz Proto (Spain)

Phonosurgery in lipoid proteinosis – a single case study (ID 186)
Staffan Morén (Sweden)

Study of the response to empiric treatment with PPIs in patients with suspected laryngitis due to laryngopharyngeal reflux in a basic ENT service (ID 204)
Cristina Marín-Garrido, Núria Mir-Ulldemolins, Santiago Diez-Tejerina, Alberto Codina-Aroca (Spain)

Laryngeal recurrent respiratory papillomatosis in adult patients: Knowledge and controversies of its management. Updated literature review (ID 205)
Maria Silvia Lazio, Giandomenico Maggiore, Giuditta Mannelli (Italy)

Laryngeal infection by a protozoan (ID 206)
Andrea Pérez Núñez, Dionisio Guillamón Férnandez, Antonio Delgado Quero, María Sevilla Martínez (Spain)

Prevalence of carcinoma-ex-papilloma in recurrent respiratory papillomatosis (ID 214)
Dasa Gluvajic, Nina Gale, Mario Poljak, Maja Šereq Bahar, Lea Hošnjak, Jernej Mlakar, Irena Hocevar Boltezar (Slovenia)

Matrix metalloproteinases gene polymorphisms in cases of benign laryngeal lesions, precancerous conditions and laryngeal cancer (ID 218)
Vyktintas Liutkevicius, Virgilius Ulozas, Vaiva Lesauskaitė, Agne Pasvenskaite (Lithuania)

Young pregnant woman with mild dysphagia: Diagnostic and treatment workup predicting laryngeal schwannoma (ID 227)
Federica Martelli, Massimo Squadrelli Saraceno, Giuditta Mannelli (Italy)

Endoscopic management of combined laryngoceles (ID 242)
Daniel S Fink, Melda Kunduk, Andrew J McWhorter (USA)

Endoscopic transoral surgery for a vocal fold cyst (ID 259)
Andriana Razou (Greece)

Multiple surgeries and voice quality in recurrent respiratory papillomatosis (ID 266)
Melda Kunduk, Lindsey A Parker, Matthew R Migneron, Andrew J McWhorter (USA)
Laryngeal cancer

Laryngeal cancer in Sudanese women (ID 5)
Sharfi Abdelgadir Omer Ahmed (Sudan)

Pattern of laryngeal cancer in Sudan (ID 6)
Sharfi Abdelgadir Omer Ahmed (Sudan)

Case report: Botryoid sarcoma of the larynx (ID 7)
Sharfi Abdelgadir Omer Ahmed (Sudan)

Treatment preferences in patients with early glottic cancer (ID 9)
Yda van Loon, Martine Hendriksma, Ton PM Langeveld, Elisabeth V Sjögren (The Netherlands)

Onologic and functional outcomes of patients treated with transoral CO₂ laser microsurgery or radiotherapy for T2 glottic carcinoma: A systematic review of the literature (ID 11)
Martine Hendriksma, Bas J Heijnen, Elisabeth V Sjögren (The Netherlands)

Local inflammatory reaction to benign, premalignant and malignant glottic lesions: A matched case-control study (ID 27)
Hagit Shoffel-Havakuk, Maya Shats, Monica Huszar, Yaara Haimovich, Meir Warman, Doron Halperin, Yonatan Lahav (Israel)

Functional outcomes of conservation laryngeal surgery in elder patients (ID 35)
Natàlia Bejarano-Panadés, Fernanda Muñoz-Proto, Julio Rama-López (Spain)

Neuroendocrine tumors of the larynx (small cell larynx carcinoma). A case report (ID 81)
Rocio Corrales, Vanessa Eileen Vargas, Glendis Reyes (Spain)

Shortened preoperative hospital stay can reduce complications in laryngeal surgery (ID 82)
Ernesto Soler-Lluch, Mª Manuela Gil-Calero (Spain)

Outcome and safety of single stage endoscopic laser surgery for early glottic cancer (ID 86)
Yaniv Hamzany, Dan Yaniv, Hagit Shoffel-Havakuk, Aviram Mizrachi (Israel)

Incidence of contralateral cervical metastasis in laryngeal tumors (ID 92)
Arthur Paredes Gatti, Juliana Cristina Pacheco, Nicolas Galat Ahumada, Onivaldo Cervantes, Carlos Neutzling Lehn, Fernando Walder (Brazil)

The rising rate of non-smokers among laryngeal squamous cell carcinoma patients: Are we facing a new disease? (ID 94)
Hagit Shoffel-Havakuk (Israel), Karla O’Dell (USA), Lindsay Reder (USA), Michael M Johns (USA), Margarita Popova (USA), Doron Halperin (Israel), Yonatan Lahav (Israel)

Quality of life and cost benefit after transoral laser surgery of T1, T2 laryngeal tumours (ID 97)
Miklos Csanady, Zoltan Tobias, Adam Bach, Balazs Sztano, Rebeka Schulcz, Laszlo Rovo (Hungary)

Rare laryngeal tumours – diagnostic and therapeutic problems (ID 113)
Katarzyna Bojanowska-Pożniak, Izabela Olejniczak, Wioletta Pietruszewska (Poland)
Distant metastasis of locally advanced hypopharyngeal cancer following complex oncological treatment vs. mediastinal lymph node metastasis of unknown primary (ID 126)
Martin Jedlička, Zuzana Balogová, Anasuya Guha, Jiří Bayer, Jiří Kletenský, Robert Gürlich, Jakub Štefka, František Duška, Miloslav Ambruš, Martin Chovanec (Czech Republic)

Neuroendocrine carcinoma of larynx (ID 132)
Eva Fuster Martín, Javier Olóriz Marin, María Soledad Sánchez Torices, Juan Gálvez Pacheco (Spain)

Intraobserver and interobserver agreement of narrow band imaging in detection of head and neck tumors (ID 133)
Anna Nogués Sabaté, Francisco Javier Avilés Jurado, Eduardo Lehrer Coriat, Alfonso Santamaria Gadea, Laura Ruiz Sevilla, Meritxell Valls Mateus, Isabel Vilaseca Gonzalez (Spain)

Office-based secondary tracheoesophageal puncture using transnasal esophagoscopy (ID 146)
Reza Nouraei (UK), Bren Dorman (New Zealand), David Vokes (New Zealand)

Pharyngeal reconstructions options with myocutaneous flaps (ID 147)
Maria Aurora Jurado Anillo, Javier Olóriz Marín, María de Alharilla Montilla Ibáñez (Spain)

Rare laryngeal tumours – diagnostic and therapeutic problems (ID 153)
Katarzyna Bojanowska-Pozniak, Izabela Olejniczak, Wioletta Pietruszewska (Poland)

Foetal rhabdomyoma of larynx – a novel approach to an exceedingly rare tumour (ID 170)
Jimmy Ng, Andrew Kinschuck, Margaret Ashcroft, Ann Sandison, Gurpreet Sandhu (UK)

Clinical scoring of vocal fold leukoplakia (ID 181)
Anna Rzepakowska, Maria Sobol, Ewa Osuch-Wójcikiewicz, Kazimierz Niemczyk (Poland)

Post-laryngectomy voice rehabilitation with vocal prosthesis: 8 years experience of the ENT clinic, Clinical hospital center Zvezdara, Serbia (ID 202)
Petar Vasiljevic, Vladan Milutinovic, Vladimir Saranovic, Milan Vasic, Rade Kosanovic (Serbia)

Tracheotomy with vertical incision in partial larynx surgery (ID 224)
Ernesto Soler-Lluch, Mª Manuela Gil-Calero (Spain)

CO₂ surgery of laryngeal cancer: T1 and T2 stage: 8 years experience of the ENT clinic, Clinical hospital center Zvezdara, Serbia (ID 226)
Petar Vasiljevic, Vladan Milutinovic, Vladimir Saranovic, Milan Vasic, Rade Kosanovic (Serbia)

Laparoscopic gastric pull up following total pharyngo-laryngo-oesophagectomy: A single UK centre experience (ID 230)
Dominic J Jaikaransingh, Harry Spiers, Grace Pike, Annie Antony, George Vasilikostas, Tunde Odutoye, Peter Williamson, Enyi Ofo (UK)

Cost analysis of channeled, distal chip laryngoscope for in-office laryngopharyngeal biopsies (ID 236)
Milan Amin (USA)

Total laryngectomy: Surgical differences and advantages (ID 240)
Sanja Spinić (Bosnia-Herzegovina), Predrag Spirić (United Arab Emirates)

Continuous locked mucosal suture for the neo-pharynx after total laryngectomy (ID 250)
Andriana Razou (Greece)
Functional results after the larynx preserving treatment of laryngeal cancer (ID 269)
Katarina Vlčková, Miroslav Tedla

Neurolaryngology
Instructional course – Visual neurolaryngology (ID 22)
James P Thomas (USA)

Effect of sex hormones on the rat vocal fold extracellular matrix (ID 31)
Byungjoo Lee, Jimin Kim, Sungchan Shin, Eui-Suk Sung (Korea)

Increased expression of calcium channel expression in aging vocal fold by comprehensive transcriptome analysis of next generation sequencing (ID 32)
Byungjoo Lee, Jimin Kim, Sungchan Shin, Hyoungsam Heo, Eui-Suk Sung (Korea)

Essential laryngeal-palato-myoclonus: A study in advanced neurolaryngology (ID 41)
Karuna Dewan, Abie Mendelsohn (USA)

Role of laryngeal EMG on the diagnosis of a progressive dysarthria case (ID 49)
Beatriz Delgado Vargas, Lorena Sanz Lopez, Paloma Pinacho Martinez, Leticia Acle Cervera, Gianmarco Narciso Martinez, Nieves Mata Castro (Spain)

Results of treatment with botulinum toxin in patients with spasmodic dysphonia in a laryngology remission centre in Bogotá, Colombia (ID 129)
Luis J Morales Rubio, Nathalia A Sanchez Burbano (Colombia)

Voice fatigue and laryngeal electromyography – a case report (ID 191)
Catarina Areias, Carla Gapo, João Elói Moura, Luis Filipe Silva (Portugal)

Pediatric laryngology
Application of esophageal pH monitoring in differentiation diagnosis of voice disorders in children (ID 51)
Elżbieta Włodarczyk, Beata Miaśkiewicz, Agata Szkielkowska (Poland)

Laryngeal tuberculosis: Clinical and acoustic findings (ID 55)
Lorena Sanz, Beatriz Delgado, Paloma Pinacho, Gianmarco Narciso, Leticia Acle, Nieves Mata (Spain)

First clinical results “pediatric and children voice handicap index” tests after applying vocal rehabilitation treatment (ID 56)
Lorena Sanz, Beatriz Delgado, Leticia Acle, Gianmarco Narciso, Paloma Pinacho, Nieves Mata (Spain)

A rare case of chronic non-granulomatous supraglottitis in a child (ID 104)
Shankar Haran, Paul Paddle (Australia)

Airway colonization by Human Papillomavirus in newborns. Investigating the bases of recurrent laryngeal respiratory papillomatosis (ID 105)
Maria Soledad Sanchez Torices, Rocio Corrales Millan, Eva Fuster Martin, Jesus Joaquin Hijona Elosegui (Spain)

Dysphonia in Lithuanian vocally trained children (ID 220)
Agne Pasvenskaite, Ruta Pribuišienė, Virgilijus Ulozas (Lithuania)

Lax Vox voice therapy technique for vocal fold nodules in children via telepractice: A pilot study (ID 229)
Sylwia Kędzierska, Artur Niedzielski, Grażyna Mielnik-Niedzielska (Poland)
Psychogenic dysphonia
Osteopathic medicine in diagnosis and treatment of high pitch psychogenic dysphonia (ID 195)
Jacob Lieberman (Germany)

Swallowing disorders
Functional endoscopic sinus surgery as a primary modality of treatment for primary and recurrent nasal polyposis (ID 3)
Azizbek Uzokov, Halida Shayhova (Uzbekistan)

Massive cervical osteophytes as cause of dysphagia (ID 47)
Beatriz Delgado Vargas, Lorena Sanz Lopez, Gianmarco Narciso Martinez, Leticia Acle Cervera, Paloma Pinacho Martinez, Nieves Mata Castro (Spain)

Prognosticators and kinematic characteristics of deglutition after esophagectomy with gastric tube reconstruction (ID 111)
Yutomo Seino, Hiromitsu Moriya, Taku Yamashita (Japan)

Modelling the factor structure for a dysphagia quality of life questionnaire – MD Anderson Dysphagia Inventory (MDADI) (ID 114)
Daniel J Lin, Jenan Altamimi, Janet A Wilson, Joanne Patterson (UK)

Unusual cause of chronic cough (ID 134)
Nuria Mir-Ulldemolins, Santiago Diez-Tejerina, Cristina Marin-Garrido (Spain)

Laryngological manifestations of hyper IgE-syndrom – case report (ID 155)
Izabela Olejniczak, Wioletta Pietruszewska (Poland)

Dysphagia after subglottic and proximal tracheal stenosis resection (ID 165)
Michal Černý, Viktor Chrobok, Ivo Hanke, Jana Šatanková, Denisa Stránská, Jarmila Hofmanová (Czech Republic)

Triticeous laryngeal cartilages mimicking foreign bodies: A diagnostic challenge (ID 167)
Pedro Correia-Rodrigues, Mariana Calha, António Fernandes, Ana Rita Santos, Paulo Martins, Leonel Luís (Portugal)

Is TNO balloon dilatation an effective treatment for symptomatic cricopharyngeal hypertrophy? (ID 177)
Virginia Fancello, Reza SAR Nouraei, Kate J Heathcote (UK)

Top tip: Photodocumentation of direct endoscopic rigid endoscopy (ID 194)
Elinor Warner, Sabrina Brar, Rogan Corbridge (UK)

SIAXI: A placebo-controlled study of incobotulinumtoxinA for the treatment of salorrhoea in Parkinson’s disease and other neurological conditions (ID 225)
Wolfgang Jost (Germany), Andrzej Friedman (Poland), Olaf Michel (Belgium), Birgit Flatau-Baqué (Germany), János Csikós (Germany), Andrew Blitzer (USA)

Emergency tracheotomy in a post-radiated neck. Where was the problem? (ID 249)
Andriana Razou (Greece)

The evaluation of the effects of dysphagia on quality of life for patients with mechanical based swallowing pathologies (ID 257)
Müge M Ciyiltepe, Veli M Sahnali, Müzeyyen M Karaman (Turkey)
Differences between fees and videofluoroscopy attending to aspiration and residue scores (ID 272)
Luis Eduardo Cubillos Del Toro, María Benavides Gabernet, Ignacio Alcalá Rueda, Cristina Peccis Blázquez, Gabriel Curro Álvarez, Carlos Cenjor Español (Spain)

Vocal cord paralysis
Outcomes of autologous buccal fat injection laryngoplasty in unilateral vocal cord paralysis (ID 52)
Hiroshi Hosono, Yutomo Seino, Taku Yamashita (Japan)

Preoperative laryngoscopy in thyroid surgery: Is it a mandatory or an unnecessary routine? (ID 91)
Lilia Ferraria, Joana Castro, Jorge Dentinho, Carla André, Maria Helena Rosa, Luis Antunes (Portugal)

Laryngeal paralysis by botulism. Laser posterior cordectomy results (ID 107)
Maria Soledad Sanchez Torices, Rocio Corrales Millan, Eva Fuster Martin, Aurora Jurado Anillo (Spain)

The role of laryngeal EMG examination in a patient with neurologic disorders and vocal folds paresis – case report (ID 139)
Elena Patrascu, Codrut Sarafoleanu, Claudiu Manea, Amalia Neagu (Romania)

PSMMC experience in lateralization laryngoplasty (ID 193)
Ahmed Aldkhyyal (Saudi Arabia)

Nasogastric tube syndrome: A diagnostic dilemma (ID 200)
Gyanaranjan Nayak, Ramandeep Virk, Manvi Singh, Meenu Singh (India)

Paralysis of the vocal cords as initial presentation of myasthenia gravis (ID 216)
Despoina Beka, Chrysa Marogianni, Jiannis Hatziioannou, Stylliani Ralli, Jiannis Bizakis, Georgios Hadjigeorgiou (Greece)

Impact of vocal fold augmentation and laryngoplasty on dyspnea in patients with glottal incompetence (ID 238)
Milan Amin (USA)

Recurrent paralysis due to mediastinal tumor (ID 248)
Maria Aurora Jurado Anillo, Dionisio Guillamón Fernández, Maria Soledad Sánchez Torices (Spain)

Vocal assessment in unilateral vocal cord paralysis: A qualitative systematic review (ID 260)
Zainab Bakhsh, Lise Crevier-Buchman (France)

Ventilation criteria in patients with laryngeal diplegia (ID 271)
Emmanuelle Mouchon, Virginie Woisard, Kamilla Sedkaoui, Elie Serrano (France)

Voice disorders, assessment and management
Ecological voice evaluation in dysphonic teachers (ID 15)
Batoul Jaber, Nayla Matar, Reina Remman (Lebanon)

Functional analysis of speech rehabilitation in vocal fold paralysis: Outcomes and patients’ expectations (ID 45)
Giuditta Mannelli, Odile La Sec, Salvatore Coscarelli, Sara Carucci (Italy)

Zoom-laryngoscopy – how to achieve maximum magnification of the vocal folds during indirect laryngoscopy (ID 54)
Susanne Fleischer, Markus Hess (Germany)
Quality of life in dysphonic patients (ID 58)
Dejan Radaljac, Predrag Stankovic (Serbia)

High-speed digital imaging of unilateral vocal fold paresis (ID 69)
Makoto Miyamoto, Hideki Nakagawa, Itaru Watanabe, Koichiro Saito (Japan)

Voice Handicap Index (VHI) as a screening tool for voice disability among Greek teachers (ID 76)
Athanasia Marinou, Alexandra Ziova, Evangelia Zacharioudaki, Panagiotis Fanaras (Greece)

Voice and multidimensional analysis of voice in response of fluence of speech (ID 77)
Nada Dobrota-Davidovic, Jadranka Stevovic-Otasevic (Serbia)

Type 2 thyroplasty for adductor spasmodic dysphonia; outcomes of 251 patients (ID 93)
Yutaka Toya, Masahiro Tanabe, Shinya Hiroshiba (Japan)

Reliability of the dual-microphone voice range profile assessment (ID 103)
Trine Printz, Ågot Møller Grøntved, Christian Godballe (Denmark)

The role and significance of psychoacoustic voice analysis using the GIRBAS scale and VHI-10 self-assessment questionnaire in assessing the correlation of the degree of dysphonia (ID 115)
Mirjana Gnjatic, Aleksandra Aleksc, Dalibor Vranjes (Bosnia-Herzegovina)

Is an SLT led initial consultation a safe and effective way to manage ENT waiting lists and health resources? (ID 117)
Natalie Z Eastwood, Jennifer M Murphy, Janet A Wilson (UK)

Effect of endotracheal intubation versus laryngeal mask airway on patient’s quality of voice and swallowing (ID 121)
Linda Sober, Priit Kasenomm, Urmas Lepner (Estonia)

Nervous bulimia and ENT disorders (ID 135)
Ana Araujo da Costa, Jose Manuel Melendez Garcia, Elena Rizzo Riera, Manuel Tomas Barberan, Fernanda A Muñoz Proto (Spain)

Differential diagnosis of miscellaneous neck cystic lesions presenting with dysphonia (ID 169)
Pedro Correia-Rodrigues, António Fernandes, Tomás Carvalho, Paulo Martins, Leonel Luís (Portugal)

Effect of septoplasty on voice: Nasalance and acoustic study (ID 173)
Estefania Hernandez-Garcia, Ramon Gonzalez-Herranz, Guillermo Plaza (Spain)

Glottal configuration of presbylarynx: A systematic review (ID 179)
Mariline Santos, Susana Vaz Freitas, Miguel Bebiano Coutinho, Álvaro Moreira Silva, Cecília Almeida Sousa (Portugal)

Vocal pathology. Epidemiological analysis of patients with functional dysphonia, nodules and polyps (ID 188)
Maria Alharilla Montilla Ibáñez, Matias Ramirez Garcia, Aurora Jurado Anillo, Juan Gálvez Pacheco (Spain)

Importance of coordination in patient care with voice pathology (ID 189)
Maria Alharilla Montilla Ibáñez, Matias Ramirez Garcia, Dionisio Guillamón Fernández, Juan Gálvez Pacheco (Spain)
Changes in voice ranges after transoral CO$_2$ laser microsurgery in patients with LIN and NNL (ID 228)
Trine Printz, Christian Godballe, Ågot M Grøntved (Denmark)

Diagnosing vocal disorders using cobweb clustering of the jitter, shimmer, and harmonic-to-noise ratio (ID 251)
Myung Jin Ban (Korea)

Perception of speech disorders: How trained listeners consider the degree of intelligibility and the degree of severity (ID 265)
Virginie Woisard, Mathieu Balaguer (France)

Voice disorders, singing, occupational, paediatric and transgender
Results of voice evaluation using voice analysis with teachers (ID 136)
Jana Vyskotova, Eva Mrazkova, Kristyna Vojkovska (Czech Republic)

Voice characteristics of catholic nuns with subjective voice problems (ID 166)
Jung-Hae Cho, Yeon-Shin Hwang, Dong-Il Sun (Korea)

Wendler glottoplasty: The first line for the feminization of the voice (ID 231)
Dionisio Guillamón, Aurora Jurado, Pablo Ruiz, Juan Gálvez (Spain)
LAST MINUTE POSTERS

Airway stenosis
A rare case of protein-losing nephropathy presenting with neck swelling and retropharyngeal oedema (ID 284)
Valerie Khoo, E’Ching Shih, Vyas Prasad (Singapore)

Benign lesions of the larynx
Anterior neck mass as a presentation of laryngeal solitary fibrous tumor (ID 276)
Guinevere S Pabayos (Philippines)

Efficacy of intra-lesional steroid injection in small benign vocal fold lesions (ID 285)
Anurag S Ramavat, Harsimran Tiwana, Banumathy N, Jaimanti Bakshi, Naresh K Panda (India)

Laryngeal amyloidosis: Case report (ID 287)
Erica CC e Santos, Patricia G Prado, Paulo SL Perazzo, Washington LC de Almeida (Brazil)

Warthin’s tumour of the larynx: A rare case report (ID 288)
Erica CC e Santos, Lorena M Venza, Paulo SL Perazzo, Washington LC de Almeida (Brazil)

Epithelioid neurofibroma in vocal cord. Case report (ID 289)
Erica CC e Santos, Isabele A Tavares, Paulo SL Perazzo, Washington LC de Almeida (Brazil)

Laryngeal cancer
Role of IL6 rs1800795 variant in laryngeal squamous cell carcinoma carcinogenesis (ID 273)
Agne Pasvenskaite, Alvita Vilkeviciute, Rasa Liutkeviciene, Vyktintas Liutkevicius, Virgilijus Uloza (Lithuania)

The use of a novel wound dressing regimen for management of pharyngocutaneous leak post salvage laryngectomy (ID 274)
Valerie Khoo, Vigneswaran Nallathamby, Vyas Prasad (Singapore)

Primary laryngeal lymphoma: Literature review and case report (ID 279)
Rogerio RC Caiado, Adriano Machado, Lucas Carvalho Silva (Brazil)

Neuroendocrine carcinoma of small cells: Case report (ID 286)
Erica CC e Santos, Pedro AP de Abreu, Paulo SL Perazzo, Washington LC de Almeida (Brazil)

Pediatric laryngology
Relative imbalance as etiology of laryngomalacia – a new theory (ID 281)
Alok Rathi (UK), Shweta Rathi (India)

Endoscopic surgical approach to pediatric subglottic stenosis: 3 cases (ID 282)
Elif E Günay, Aysegül B Karaaltın, Mehmet R Ada (Turkey)

Safe swallowing without an epiglottis – our unusual experience (ID 293)
Ivor Kwame, Lesley Cochrane (UK)

Swallowing disorders
Lateral pharyngotomy for removal of embedded oesophageal foreign bodies – case report and review of literature (ID 275)
Vijayaraj Thirunavakarasu, Euan Murugasu, Vyas MN Prasad (Singapore)
How to solve neopharynx stricture? So we did it (ID 283)
Fátima Sánchez Fernández, Lourdes Montes-Jovellar, Rafael Barberá Durbán, Ana Giribet Fernández-Pacheco, Ignacio Cobeta Marco (Spain)

Voice disorders, assessment and management
Long term results of hyaluronic acid injection laryngoplasty in unilateral vocal fold paralysis (ID 277)
Elvin Alaskarov, Aysegul Batioglu Karaaltin, Dilek Gülmez, Özcan Öztürk (Turkey)

Long term results of hyaluronic acid injection laryngoplasty after partial laryngectomy (ID 278)
Elvin Alaskarov, Aysegul Batioglu Karaaltin, Dilek Gülmez, Özcan Öztürk (Turkey)

Vocal pathology in patients aged over 60 with dysphonia presenting to a voice clinic (ID 290)
Chrysostomos Tornari, Katrina Mason, Sara Harris, Rehab Awad, Anthony Aymat, Nicholas Gibbins (UK)

Our novel use of mobile phones as a fibre-optic light source in the emergency setting (ID 292)
Ivor Kwame, Riyan Mohammed, Francis Vaz, Alam Hannan (UK)
GUIDELINES FOR PRESENTERS

Instructions for Speakers
How to Submit a Presentation at the Congress
Please come to the Speaker’s Ready Room at least 1.5 hours before the beginning of your session. In case your speech has been scheduled for morning session please come to the Speakers’ Ready Room one day before the day of your presentation.

Technical specialists will help you to upload all files so everything is ready before each session. When the presentation is to be given, the file will be loaded in the meeting room. In order to avoid any problems with your presentation, please make sure whether it meets the necessary needs and read carefully the instructions below.

Speakers’ Ready Room
Speakers’ Ready Room is located on the third floor, room EAST, next to the meeting room Fleming.

Opening Hours of the Speakers’ Ready Room

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, May 17, 2018</td>
<td>08:00–19:00</td>
</tr>
<tr>
<td>Friday, May 18, 2018</td>
<td>07:30–18:00</td>
</tr>
<tr>
<td>Saturday, May 19, 2018</td>
<td>08:00–12:00</td>
</tr>
</tbody>
</table>

INSTRUCTIONS FOR E-POSTERS

E-posters are presented as non-discussion posters only, and are exhibited digitally for the duration of the congress. The posters are available for viewing by all delegates at the digital poster stations at third floor, room WEST, next to the exhibition hall Whittle. There will be no printed posters.
REGISTRATION

Registration Desk
The Registration Desk is located at the Ground Floor of the Congress Venue.

Opening Hours of the Registration Desk

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday, May 16, 2018</td>
<td>16:00–19:00</td>
</tr>
<tr>
<td>Thursday, May 17, 2018</td>
<td>07:30–19:30</td>
</tr>
<tr>
<td>Friday, May 18, 2018</td>
<td>08:00–18:30</td>
</tr>
<tr>
<td>Saturday, May 19, 2018</td>
<td>08:30–13:00</td>
</tr>
</tbody>
</table>

Registration Fees

<table>
<thead>
<tr>
<th>Category</th>
<th>On-Site Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELS/BLA Members</td>
<td>590 GBP</td>
</tr>
<tr>
<td>Non-Members</td>
<td>720 GBP</td>
</tr>
<tr>
<td>Faculty</td>
<td>390 GBP</td>
</tr>
<tr>
<td>Resident*</td>
<td>300 GBP</td>
</tr>
<tr>
<td>AHP** / SALT**</td>
<td>300 GBP</td>
</tr>
<tr>
<td>Accompanying Person</td>
<td>150 GBP</td>
</tr>
</tbody>
</table>

* A resident must have a signed letter from the Program Director/Head of Department certifying that she/he is a resident in a recognized training programme.

** Proof of AHP (Allied Health Professional) or SALT (Speech and language therapist / Speech pathologist) employee status (ie. certificate) must be submitted at registration.

The registration fee includes admission to all scientific sessions (including Instructional Courses), admission to exhibition and e-poster viewing, congress materials including the final programme, an invitation to the Welcome Cocktail, and the certificate of attendance. Refreshments during the coffee breaks, and a lunch box on Thursday and Friday are also included.

Badges

All delegates will receive a badge. Participants are kindly requested to wear their badges throughout the Congress, even at the social events. The replacement of lost or forgotten badges carries a 30 GBP charge. In order to facilitate the duplication of the badge, please present a copy of your registration confirmation as proof.

Name badges have been colour-coded as follows:

- Delegate
- Exhibitor
- Faculty
- Staff
- Accompanying Person

Certificate of Attendance

CME certificates are to be handed out to participants as of Friday at noon at the Registration Desk. Certificates are to be handed out only based on completed feedback form.
GENERAL INFORMATION

Internet Access

SSID: MED-EL
Password: MED-EL2018

Important Telephone Numbers
999    General Emergency (UK)
112    General Emergency (EU-wide)
101    Police (non-emergency)

Official Language
All sessions will be held in English only. No translation will be provided.

Insurance
The organisers do not accept responsibility for individual medical, travel or personal insurance.

All participants are strongly advised to take out their own personal insurance before traveling to the Congress.
**Welcome Cocktail**

**Venue:** Queen Elisabeth II Centre  
**Date:** Thursday, May 17, 2018  
**Time:** 19:00–20:00

All participants are invited to share a complimentary welcome drink on the 3rd floor in the Exhibition Area. Light refreshment and drinks will be served during the event.

**Congress Dinner**

**Venue:** Millennium Diamond Boat  
**Date:** Friday, May 18, 2018  
**Departure time:** 19:45  
**Arrival time:** 23:00  
**Departure from/at:** Westminster Pier  
**Price:** £89

*Admission with a valid ticket only. The tickets will be distributed at the Registration Desk on-site.

River Thames, once serving as the biggest harbour in the world, now welcomes visitors from every part of the world to enjoy magical cruises through the city. Designed to offer an unforgettable experience and show visitors London from a different perspective the cruise will drive you around London Eye, Millennium Bridge, Tower Bridge, and much more. Vessel Millennium Diamond with its panoramic floor to ceiling windows and two decks with separate bars will take you from Westminster Pier and back while you will be able to enjoy a 3-course seated dinner with the accompanying music performance.

**Run for Health**

Run for Health is organized as a joint morning training led by the ELS President Ricard Simo. The run is going to take place in St. James’ Park. The route will be 4 km, and the run will not be timed.

**Meeting point:** Queen Elizabeth II Centre  
**Date:** Saturday, May 19, 2018  
**Meeting time:** 07:20  
**Start:** 07:30  
**Price:** Free for all participants
AWARDS

Oskar Kleinsasser Award – Storz Prize

The Oskar-Kleinsasser Award – Storz Prize is rewarded on a two yearly basis coincidental with the biannual ELS Congress. The nomination for the Oskar-Kleinsasser Award – Storz Prize is the privilege of the President. The recipient must be a recognized senior European laryngologist, preferably a member of the ELS. Storz provides the ELS with the award, a statue and a cheque, valued € 2,500. The recipient of the award receives the statue and redirects the money to young professionals in the field of laryngology.

Neurolaryngology Prize

The Presidential Council of the European Laryngological Society is offering the Neurolaryngology Prize to a physician whose abstract, according to the jury, was the best submission to the Biannual Congress of the Society.

The following circumstances will be taken into account:

• Competition for this prize is considered only after abstract is accepted for inclusion in the scientific program;
• The award is given for an outstanding manuscript, or accomplishment in basic research or clinical investigation in Neurolaryngology or neighbouring fields with impact on Neurolaryngology;
• The submission should be original and previously unpublished;
• The authors can apply to have their submission considered for the award. Formal application is not necessary, however, for a contribution to be considered;
• The award winner is expected to present the work and is responsible for the expenses for attending the meeting;
• Membership of the ELS is encouraged, but not mandatory. If the award winner is not yet ELS member he receives full membership for 2 years with the reward. In this case the prize money will be reduced by the membership fee for full members for 2 years.

The prize money (€ 2000) will be presented during the General Assembly of the biannual Congress of the Society by the ELS President. Winners will be announced on the web site of the working committee Neurolaryngology.

Sponsors of the Prize
Lichtenberger Prize
The Presidential Council of the European Laryngological Society is offering the Lichtenberger Prize to a physician whose abstract, according to the jury, was the best submission to the biannual Congress of the Society.

The following circumstances will be taken into account:
- The first author, who must present the lecture in the Congress, should be less than 40 years old;
- Competition for this prize is considered only after abstract is accepted for inclusion in the scientific program;
- The prize is given for an outstanding manuscript, or accomplishment in basic research or clinical investigation in endoscopy, bronchology, esophagology, laryngology, and related science;
- Entries on research in clinical broncho-esophagology, physiology or pathology of the larynx or tracheobronchial tree are encouraged;
- The entry should original and previously unpublished;
- The authors can express the eligibility of the contribution to compete for the prize;
- Contributors wishing to apply for the prize must state their age, and the presenter should be less than 40 years old, otherwise the abstract will not be considered for the prize;
- The prize winner is expected to present the work and is responsible for the expenses for attending the meeting;
- Membership of the ELS is encouraged, but not mandatory. The jury consists of the President, Past President, General Secretary and Treasurer of the ELS. In case of a draw, the President's vote counts for two. The decision of the jury is beyond discussion.

The Prize, € 500 for ELS members, or € 250 and two years of membership for non-members, will be presented during the General Assembly of the biannual Congress of the Society. Winners will be announced on the web site, and contribution of the entry in the European journal of Oto-Rhino-Laryngology will be encouraged by the Presidential Council.

British Laryngological Association Prize – David Howard Prize

The David Howard Prize is awarded by the British Laryngological Association (BLA) each year, and is granted at the BLA’s Cutting Edge Laryngology and Annual conferences.

www.britishlaryngological.org
Patrick Bradley Oncology Prize
This is a new prize of the European Laryngological Society honouring Professor Patrick Bradley. Patrick “Pat” Bradley has been the President of the European Laryngological Society and one of the most renowned Head and Neck Oncologists of his time.

The prize will be offered for the first time during biannual Congress of the Society and will be given to the best oral presentation at the Patrick Bradley Oncology Free Paper Session.

The prize will be given to the most outstanding free paper in the field on laryngeal cancer of that session either on of basic science or clinical research.

The Session will have two chairmen who will mark and adjudicate the prize.

The chairmen will be designated by the Congress Scientific Organising Committee and they will be clinicians with more than 5 years of recognised expert laryngology oncological practice.

The rest of the conditions of the price will mirror those of the Lichtenberger Prize.

The prize will be for € 500.00 for ELSOC members and € 250 with 2 years of free membership for non-ELSOC members. The prize will be presented during the General Assembly of the Congress and their name placed in the website.

The prize winner will be encouraged to submit his paper for publication at the European Archives of Oto-Rhino-Laryngology Head and Neck Surgery by the Presidential Council.
CONGRESS VENUE FLOOR PLANS

3rd floor

1 E-Posters Area
2 GUARANT Office
3 Speakers’ Ready Room
4 Meeting Room 1
Thursday, May 17, 2018, 13:45–14:45
No Tube, No Catheter, No Movement – The Optiflow THRIVE™
Technique for Laryngeal Surgery
Imran Ahmed, Airway Anaesthetist, Guys Hospital (UK)
Anil Patel, Airway Anaesthetist, Royal National Throat Nose and Ear Hospital (UK)
Reza Nouraei, ENT Consultant Surgeon, Poole Hospital (UK)

Friday, May 18, 2018, 13:15–14:15
Future Trends and Visualization in Larynx Surgery
Image1 S in precancerous lesions and cancer of UADT
Roberto Puxeddu (Italy)
Near-Infrared Endoscopy with Indocyanine Green in Otolaryngology
Orlando Guntinas-Lichius (Germany)
Makings of VITOM 3D in transoral laser microsurgery: subligamental cordectomy CO₂ laser assisted
Giorgio Peretti (Italy)

Friday, May 18, 2018, 13:15–14:15
The CO₂ Gold Standard: Evolution and Versatility
Moderator: Marc Remacle (Belgium)
CO₂ Laser FreeBeam modality for laryngeal and tracheal pathologies
Guri Sandhu (UK)
Flexible endoscopy procedures in outpatient settings
Guido van den Broek (The Netherlands)
Experience with OtoLase for otosclerosis
Stephan Lang (Germany)
Q&A
COMMERCIAL EXHIBITION

The exhibition will be located on the third floor of the congress venue at the Britten and Whittle area. Coffee breaks will be served in the exhibition area.

Exhibition Opening Hours

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thursday, May 17, 2018</td>
<td>08:30–20:00</td>
</tr>
<tr>
<td>Friday, May 18, 2018</td>
<td>08:30–18:00</td>
</tr>
<tr>
<td>Saturday, May 19, 2018</td>
<td>09:00–13:00</td>
</tr>
</tbody>
</table>

EXHIBITION PLANS

| InHealth Technologies               | 1 |
| KARL STORZ SE & Co. KG             | 2 |
| Atos Medical AB                    | 3 |
| Merz Pharma UK Ltd                 | 4 |
| Lumenis GmbH                       | 6 |
| DP Medical Systems Ltd.            | 10 |
| ELS Society                        | 16 |
| Boston Medical Products, Inc.      | 17 |
| Soluvos Medical BV                 | 20 |
| Olympus Europa SE & Co. KG         | 21 |
| Smith Nephew Orthopaedics AG       | 22 |
| Carl Reiner GmbH                   | 23 |
| Medtronic                          | 24 |
| Fisher & Paykel Healthcare Limited | 25 |
| PENTAX Europe GmbH                 | 26 |
| Integra LifeSciences               | 29 |
| G. Heinemann Medizintechnik GmbH  | 30 |
| ENT & Audiology news               | 33 |
| Sutter Medizintechnik GmbH        | 34 |
SUPPORTERS PROFILES

Silver Sponsor

Lumenis®

Energy to Healthcare

Lumenis is the world’s largest energy-based medical device company for surgical, ophthalmology and aesthetic solutions. As an international leader in the development and commercialization of innovative energy-based technologies, including laser, Intense Pulsed Light (IPL), Radio-Frequency (RF) and Ultrasound, Lumenis has redefined medical treatments and set numerous technological and clinical gold standards. Lumenis has created innovative solutions for previously untreatable conditions and designed advanced technologies that have revolutionized existing treatment methods in each and every one of the sectors we operate in.

Bronze Sponsors

Fisher & Paykel Healthcare

Optiflow™ THRIVE is a well-established technique that increases apnoea time in patients undergoing general anaesthesia. During laryngeal surgery Optiflow™ THRIVE allows patients to remain apnoeic without oxygen desaturation or significant rise in carbon dioxide levels, allowing particular procedures to be performed with a tubeless surgical field. Please contact our perioperative team for more information.

KARL STORZ

KARL STORZ is a renowned manufacturer that is well established in all fields of endoscopy. The still family held company has grown to one with a worldwide presence and 7500 employees. KARL STORZ offers a range of both rigid and flexible endoscopes for a broad variety of applications.
Visit us at booth # 6

Join our Lunch Symposium:
“The Lumenis CO₂ laser Gold Standard: Evolution and Versatility”

Learn from the experts on how CO₂ laser is utilized for a wide range of head & neck and otology applications combining the FreeBeam and fiber modalities, both in the OR and in outpatient facilities.

Date:
Friday, May 18, 2018

Time:
13:15 - 14:15

Location:
St. James (4th floor)

Moderator:
Prof. Marc Remacle

Panel:
Prof. Guri Sandhu, London University, UK
Dr. Guido van den Broek, Radboud University Medical Center, The Netherlands
Prof. Stephan Lang, UniKlinik Essen, Germany

“Providing precise, individualized patient care can be challenging for ENT surgeons because of the broad spectrum of surgical situations that can arise during the procedure. With the combined modality of the CO₂ laser and the easy shift between free beam and fiber deliveries I can delicately address any clinical challenge while preserving healthy tissue, which is very imberent for the patient’s recovery and comfort.”

Prof. Marc Remacle, Centre Hospitalier de Luxembourg

Scan the code or use the link below to download the ELS consensus statement about Laser-assisted surgery of the upper aero-digestive tract: a clarification of nomenclature written by Prof. Marc Remacle. https://bit.ly/2qzGfSo

Visit booth # 6 for a personal hands-on session
Go to www.entandaudiologynews.com to see for yourself what ENT & Audiology News have created online for you. We enjoy sharing our archive of great content, and we are continually adding to it.

We’re inviting you to become part of our ENT & Audiology News community. It’s easy, go to our website and click on subscriptions, you can select what you are interested in hearing about.

Features
An archive of our editorial content currently running as far back as 2014, making it easier for you to share and access valuable, in-depth educational content from recent years.

Development
A combined section on Professional Development, gathering together the shorter educational resources we publish to provide you with a unified treasure-trove of training tools.

Reviews
An enhanced Reviews section, providing our authors’ take on the most significant recent journal articles, book publications, and digital releases as well.

Events
An expanded Events Diary, helping you keep up-to-date with all the upcoming courses and conferences – and providing more detail thereon than we’ve previously had space to publish.

We hope you’ll find the new site very useful! We’ll be adding new features in the coming months, and will keep looking out for new content!

We are sure you don’t want to miss out!
Karger Journals in the field

**ORL**
Journal for Oto-Rhino-Laryngology, Head and Neck Surgery

Editor-in-Chief  
**B.W. O’Malley Jr.**, Philadelphia, PA

ORL contains concise, original scientific papers of interest for both clinicians and researchers in oto-rhino-laryngology and head and neck surgery.

[www.karger.com/orl](http://www.karger.com/orl)

**Oncology**
International Journal of Cancer Research and Treatment

Editor-in-Chief  
**M. Markman**, Philadelphia, PA

This journal works to accelerate the translation of experimental results into the clinic, and back again into the laboratory for further investigation.

[www.karger.com/ocl](http://www.karger.com/ocl)

**Folia Phoniatica et Logopaedica**

Editor  
**M. Robb**, Christchurch

This international journal of communication sciences and disorders provides a forum for international research on the anatomy, physiology, and pathology of structures of the speech, language, and hearing mechanisms.

[www.karger.com/fpl](http://www.karger.com/fpl)
ELS CORPORATE MEMBERS

The European Laryngological Society would like to express their acknowledgement to the Corporate Members:

Atos

MEDiEL

OLYMPUS

Solvus

STORZ

KARL STORZ – ENDOSKOPE

SPONSORS

The organizers would like to express their acknowledgement to the Congress Sponsors:

Silver Sponsor

Lumenis®

Energy to Healthcare

Bronze Sponsors

Fisher & Paykel

HEALTHCARE

STORZ

KARL STORZ – ENDOSKOPE