Dear Colleagues,

This is already the third time we host an international meeting in Vienna focusing on airway surgery. Based on the success of our previous meetings in 2014 and 2016 we decided to once more invite experts in the field to join us for a two days conference.

As the nature of airway surgery requires a close cooperation between different specialties (thoracic surgeons, otolaryngologists, anesthetists, pediatricians, pulmonologists, etc) the meeting intends to address a broad audience involved in management of the laryngotracheal “border zone”.

We would like to welcome you in Vienna! Enjoy the spirit of the city and obtain a very special information.

Walter Klepetko
Prof. of Thoracic Surgery
Doris-Maria Denk-Linnert
Prof. of Phoniatrics

16th March 2018
9.00 - 9.05 am
Welcome remarks
Walter Klepetko, Doris-Maria Denk-Linnert, Vienna, Austria

9.05 – 10.20 am
Benign airway stenosis
Chairs: Konrad Hoetzenecker, Vienna, Austria, Alexander Gelbard, Nashville, USA

- Historic notes on airway surgery
  Paolo Cardoso, Sao Paolo, Brazil

- Pathophysiology of airway scarring
  Alexander Hillel, Baltimore, USA

- Principles of tracheal resections
  Erich Stoelben, Cologne, Germany

- Principles of cricotracheal resections
  Cesare Piazza, Milan, Italy

10.20 – 11.20 am
Functional aspects
Chairs: Paolo Cardoso, Sao Paolo, Brazil, Imme Roesner, Vienna, Austria

- Muscular and nerval structures of the larynx and their function
  Hains Eckel, Klagenfurt, Austria

How to standardize function:
- voice
  Berit Schneider-Stickler, Vienna, Austria

- swallowing
  Doris-Maria Denk-Linnert, Vienna, Austria

Proposal for a standardized reporting system in laryngotracheal surgery
Tom Schweiger, Vienna, Austria

The launch of the ESTS-LTS Database
Michele Salati, Ancona, Italy

Discussion
11.20 – 11.45 am
Coffee break

11.45 am – 12.30 pm
Don’t forget to breath
Chairs: Erich Stoelben, Cologne, Germany, Doris-Maria Denk-Linnert, Vienna, Austria

- The anesthetist’s perspective: How to anesthetize and ventilate an airway patient
  Helmuth Hager, Vienna, Austria

- Extracorporeal membrane oxygenation in airway surgery
  Konrad Hoetzenecker, Vienna, Austria

Discussion

12.30 – 1.00 pm
Faculty – case and video session
Chairs: Michele Torre, Genoa, Italy, Cesare Piazza, Milan, Italy

1.00 – 1.45 pm
Lunch break

1.45 – 3.25 pm
Tracheostomy
Chairs: Erino A Rendina, Roma, Italy, Guri Sandhu, London, United Kingdom

- Complications after tracheostomy
  Alexander Gelbard, Nashville, USA

Discussion

Tracheostomy in pediatric patients – how I do it...
Kishore Sandu, Lausanne, Switzerland

- Cannula management and glottic function following pediatric tracheostomy
  Doris-Maria Denk-Linnert, Vienna, Austria

Discussion

Voice development in tracheostomized children
Glen Edward Green, Michigan, USA

16th Symposium on Management of Laryngotracheal Problems
Vienna, 16th – 17th March 2018
Division of Thoracic Surgery & Department of Otorhinolaryngology
www.meduniwien.ac.at/laryngotrachealvienna
The floppy airway
Kishore Sandu, Lausanne, Switzerland
Optimizing outcomes in pediatric airway disease
Christopher Wootten, Nashville, USA
Aortoectomy for localized tracheomalacia
Michela Toni, Genoa, Italy
Clefts and fistulas
Kishore Sandu, Lausanne, Switzerland
Case presentations and discussion
12.10 – 1.00 pm
Lunchbreak

1.00 – 1.45 pm
The 3rd Dimension
Chairs: Michele Salati, Ancona, Italy, Hans Eckel, Klagenfurt, Austria
3D models in the diagnosis of subglottic airway stenosis
Konrad Hoetzenecker, Vienna, Austria
3D-modellated costum-made airway stents
Lutz Freitag, Zurich, Switzerland
3D-printed personalized external airway splints to stabilize tracheomalacia
Glenn Edward Green, Michigan, USA
Discussion

1.45 – 2.45 pm
Malignancies
Chairs: Paolo Cardoso, Sao Paolo, Brazil, Erino A Rendina, Rome, Italy
Primary tumors of the trachea – the surgeon's perspective
Cesare Piazza, Milan, Italy
Interventional techniques for palliation
Lutz Freitag, Zurich, Switzerland
Case selection of secondary tumors infiltrating the airway
Walter Klepetko, Vienna, Austria
Discussion

2.45 pm
Video session
Chairs: Walter Klepetko, Vienna, Austria, Doris-Marie Dank-Linnart, Vienna, Austria
Closing remarks
Walter Klepetko, Vienna, Austria, Doris-Marie Dank-Linnart, Vienna, Austria

Scientific Programme Committee
Konrad Hoetzenecker, Vienna, Austria
Tom Schweiger, Vienna, Austria

For registration please visit: www.meduniwien.ac.at/laryngotrachealvienna
Participation fee: € 400,-
Reduced congress fee for early registration (before 1st February 2018) € 300,-
Phone: +43 (0)1 40400-56440
Fax: +43 (0)1 40400-61000
Email: laryngotrachealvienna@meduniwien.ac.at