Scientific Programme

Sunday, 30. June 2019

Otology/Neurotology Instructional Course
08:00 - 08:45 Gold Hall

Update in middle and inner ear imaging

ICS56 08:00
J. Casselman (Belgium)

ICS583 08:20
M. Choo (Ireland)

Head & Neck Instructional Course
08:00 - 08:45 Copper Hall

NBI in diagnosis of head and neck cancer

ICS138 08:00
L. Tamas (Hungary)

ICS137 08:20
L. Toth (Hungary)

Rhinology Instructional Course
08:00 - 08:45 Silver Hall

CRS - what to do when nothing seems to work - medical and surgical options

Chairs:
Chair: M. Ada (Turkey)

ICS64 08:00
I. Herzallah (Egypt)

ICS63 08:20
R. Jankowski (France)

Otology/Neurotology Instructional Course
08:00 - 08:45 Hall 100

Update on atresia and microtia management

ICS58 08:00
T. Somers (Belgium)
**Scientific Programme**

**Head & Neck**
Instructional Course  
08:00 - 08:45  
Hall 400

**Office-based procedures in head and neck oncology**

**Chairs:**  
Chair: M. Hess (Germany)

- **ICS142**  
  J. Burns (United States)  
  08:00

- **ICS144**  
  G. van den Broek (Netherlands)  
  08:20

**Laryngology**
Instructional Course  
08:00 - 08:45  
The Arc

**Methods for oxygenation in airway surgery**

**Chairs:**  
Chair: K. Sandu (Switzerland)

- **ICS27**  
  K. Heathcote (United Kingdom)  
  08:00

- **ICS29**  
  R. Nouraei (United Kingdom)  
  08:20

**Sleep Medicine**
Instructional Course  
08:00 - 08:45  
MS 211&212

**DISE**

- **DISE-strange cases**  
  W. Hohenhorst (Germany)  
  08:00

**Salivary Gland**
Keynote Lecture  
08:00 - 08:10  
MS 311&312

**Welcome adress**

- **Welcome to the European/ Multidisciplinary Salivary Gland Society within CEORL**  
  F. Marchal (Switzerland)  
  08:00
Facial Plastics
Instructional Course
08:00 - 08:45
MS 201 A/B

Nasal septum perforation closure with anterior ethmoidal artery flap

Chairs:
Chair: T. van Zele (Belgium)

ICS35
V. Aberbukh (Russian Federation)

Head & Neck
Instructional Course
08:00 - 08:45
MS 213&215

Intraoperative Neuromonitoring in thyroid surgery

Chairs:
Chair: C.-W. Wu (Taiwan, Republic of China)

Intermittent IONM (I-IONM) + Continuous IONM (C-IONM) 08:00
T.-Y. Huang (Taiwan, Republic of China)

Intraoperative Neuromonitoring Using Transcutaneous/Transcartilage Electrodes 08:30
C.-W. Wu (Taiwan, Republic of China)

Phoniatrics
Instructional Course
08:00 - 08:45
MS 214&216

New method for treatment of puberphonia

ICS141 08:00
I. Denizoglu (Turkey)

Pediatrics
Instructional Course
08:00 - 08:45
MS 313&315

Pediatric thyroid

Chairs:
Chair: V. Couloigner (France)

ICS145 08:00
M. Zafereo (United States)

ICS593 08:20
V. Couloigner (France)
Scientific Programme

Skull Base
Instructional Course
08:00 - 08:45

ABI

Chairs:
Chair: P. Cayé-Thomasen (Denmark)

ICS1
R. Behr (Germany)

General
Instructional Course
08:00 - 08:45

Iatrogenic facial paralysis: The experience of a 15-year-old facial paralysis Unit

Chairs:
Chair: J. Plzák (Czech Republic)

Iatrogenic Facial Paralysis: A new approach
L. Lassaletta (Spain)

Basic ENT
08:00 - 08:15

Welcome and Introduction

Introduction
E. Sjögren (Netherlands)

Salivary Gland
Instructional Course
08:10 - 08:45

The normal gland: what you need to know

Anatomy
T. Sözen (Turkey)

Normal composition of saliva: electrolytes / or proteomics
A. Vissink (Netherlands)

Basic ENT
Instructional Course
08:15 - 08:45

Imaging of the os petrosum - a step by step approach to reading CT
Scientific Programme

BTS1

B. Verbist (Netherlands)

08:15

Otology/Neurotology
Round Table
09:00 - 10:30
Gold Hall

Genetic background in progressive hearing loss

Chairs:
Chair: C. Petit (France)
Moderator: J. Boucek (Czech Republic)

RTS64 09:00
R. Pennings (Netherlands)

RTS66 09:15
C. Petit (France)

RTS67 09:30
R. Kremlikova Pourova (Czech Republic)

RTS68 09:45
G. van Camp (Belgium)

RTM861 10:00
L. Varga (Slovakia)

RTS838 10:15
H. Kremer (Netherlands)

Head & Neck
Round Table
09:00 - 10:30
Copper Hall

Epidemiology of HPV in head and neck cancer in Europe

Chairs:
Chair: J. Ridge (United States)
Moderator: J.-P. Klußmann (Germany)

State of the art in HPV+OPSCC/HNSCC in spain 09:00
M. Fernandez (Spain)

RTS52 09:12
P. Golusinski (Poland)

RTS54 09:24
H. Mehanna (United Kingdom)

RTS872 09:36
J. Klozar (Czech Republic)
Scientific Programme

**Rhinology Round Table**
09:00 - 10:30
Silver Hall

**Controversies in inverting papilloma**

**Chairs:**
- Moderator: C. von Buchwald (Denmark)
- Chair: A. Kacker (United States)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tbody>
<tr>
<td>09:00</td>
<td>J. Urbancic (Slovenia)</td>
<td>Role of adjunctive treatment</td>
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<tr>
<td>09:18</td>
<td>R. Kamel (Egypt)</td>
<td>Role of HPV in pathogenesis</td>
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<tr>
<td>09:36</td>
<td>I. Yorulmaz (Turkey)</td>
<td>Endoscopic vs open surgery</td>
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<tr>
<td>09:54</td>
<td>J.K. Han (United States)</td>
<td>Optimal radiographic imaging for IP</td>
</tr>
<tr>
<td>10:12</td>
<td>M. Turri-Zanoni (Italy)</td>
<td>Malignant transformation of IP: risk factors and treatment strategies</td>
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</table>

**Otology/Neurotology Instructional Course**
09:00 - 10:00
Hall 100

**Balloon Eustachian tuboplasty: from theory to long-term outcome**

**RTS96**
S. Sinkkonen (Finland)

**Head & Neck Round Table**
09:00 - 10:30
Hall 400

**Current management of T3 laryngeal cancer across Europe**

**Chairs:**
- Moderator: R. Simo (United Kingdom)
- Chair: P. Pracy (United Kingdom)

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<tr>
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<tr>
<td>09:00</td>
<td>A. Bertolin (Italy)</td>
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<td>09:15</td>
<td>A. Mäkitie (Finland)</td>
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</table>
Scientific Programme

Laryngology Round Table
09:00 - 10:30 The Arc

Decision making in airway surgery - how would you treat these patients?

Chairs:
Chair: H. Eckel (Austria)

RTS43
09:00
C. Piazza (Italy)

RTS240
09:20
K. Sandu (Switzerland)

RTS44
09:40
G. Sandhu (United Kingdom)

RTS296
10:00
G. Peretti (Italy)

Rhinology Round Table
09:00 - 10:30 Hall 300

ARS - A graduated approach to medical and surgical management of chronic rhinosinusitis

Chairs:
Moderator: N. Busaba (United States)

RTS2
09:00
R. Casiano (United States)

RTS3
09:15
J. Delgaudio (United States)

Medical management of chronic rhinosinusitis
09:30
A. Sedaghat (United States)

RTS5
09:45
A. Varini (Italy)

RTS6
10:00
S. Wise (United States)
Scientific Programme

Sleep Medicine
Round Table
09:00 - 10:30

Update of Implementation of Contemporary Diagnostic Tools and treatments in OSA

Chairs:
Moderator: F. Chabolle (France)

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<tr>
<th>Time</th>
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<tr>
<td>09:00</td>
<td>TORS</td>
<td>D. Fomin (Brazil)</td>
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<td>09:15</td>
<td>Upper Airway stimulation</td>
<td>C. Heiser (Germany)</td>
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<tr>
<td>09:30</td>
<td>RTS138</td>
<td>A. Marzetti (Italy)</td>
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<td>09:45</td>
<td>Protocol for diagnosis in patients with sleep apnea</td>
<td>A. Neagos (Romania)</td>
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Salivary Gland
Keynote Lecture
09:00 - 10:30

Acute sialadenitis

Chairs:
Moderator: D. Lombardi (Italy)

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<th>Time</th>
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<tr>
<td>09:00</td>
<td>Clinical presentation and update on recommended treatments</td>
<td>H. Klein</td>
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<td>09:10</td>
<td>Decisional Tree regarding salivary pathologies</td>
<td>V. Vander Poorten (Belgium)</td>
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<td>09:20</td>
<td>Radiology of sialadenitis: importance of ultrasound</td>
<td>G. Pabst (Switzerland)</td>
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<td>09:30</td>
<td>Radiology of sialadenitis: Importance of Sialo MRI</td>
<td>N. Dfouni (Switzerland)</td>
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<tr>
<td>09:40</td>
<td>Radiology of sialadenitis: Importance of CT</td>
<td>K. Masterson Poyet (Switzerland)</td>
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<tr>
<td>09:50</td>
<td>ESWL in the treatment of salivary stones</td>
<td>G. Pabst (Switzerland)</td>
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</table>
Rhinology
Round Table
09:00 - 10:30

**Endonasal septoplasty and rhinoplasty - an update**

**Chairs:**
Chair: P. Rombaux (Belgium)
Moderator: M. Önerci (Turkey)

- **Endoscopic rhinoplasty closed approach**
  P. Rombaux (Belgium)
  09:00

- **The advantages and disadvantages (or ups and downs) of endoscopic SRP**
  R. Xavier (Portugal)
  09:15

- **Endoscopic septoplasty**
  S. Ozer (Turkey)
  09:30

- **Endoscopic Rhinoplasty**
  J. Kainz (Austria)
  09:45

- **The advantages and disadvantages (or ups and downs) of endoscopic SRP**
  A. Sazgar (Iran, Islamic Republic of)
  10:00

Laryngology
Round Table
09:00 - 10:30

**IAP - Paresis and vocal fold insufficiency**

**Chairs:**
Moderator: M. Benninger (United States)

- **Causes of vocal fold insufficiency and how to make the diagnosis**
  G. Campos (Colombia)
  09:00

- **Sulcus and scar**
  A. Campagnolo (Brazil)
  09:15

- **Paresis and the role for EMG**
  L. Maron (South Africa)
  09:30

- **Office and operative injections**
  M. Benninger (United States)
  09:45

- **Medialization and open surgical procedures**
  R. Serrano (Argentina)
  10:00

- **Cases/Discussion**
  M. Benninger (United States)
  10:15
Scientific Programme

Phoniatrics
Round Table
09:00 - 10:30  MS 214&216

Phoniatric approach to professional voice care

Chairs:
Moderator: T. Nawka (Germany)

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<tr>
<td>09:00</td>
<td>RTS121 R. Hashimli (Azerbaijan)</td>
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<td>09:20</td>
<td>RTS123 J. Schlömicher-Thier (Austria)</td>
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<tr>
<td>09:40</td>
<td>RTS124 D. Sumerags (Latvia)</td>
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<tr>
<td>10:00</td>
<td>RTS245 I. Kocak (Turkey)</td>
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Pediatrics
Round Table
09:00 - 10:30  MS 313&315

Pediatric rhinology

Chairs:
Moderator: E. Boss (United States)

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<th>Time</th>
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<tr>
<td>09:00</td>
<td>RTS112 E. Boss (United States)</td>
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<tr>
<td>09:20</td>
<td>RTS113 A. de Rowe (Israel)</td>
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<tr>
<td>09:40</td>
<td>RTS872 S. Parikh (United States)</td>
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<tr>
<td>10:00</td>
<td>RTS829 T. Marom (Israel)</td>
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Skull Base
Round Table
09:00 - 10:30  MS 314&316

Lessons learned from endoscopic skull base surgery

Chairs:
Chair: P. Nicolai (Italy)
Moderator: M. Horoi (Belgium)

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<tr>
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<tr>
<td>09:00</td>
<td>RTS69 P. Castelnuovo (Italy)</td>
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</table>
Scientific Programme

RTS70 09:15
T. Gotlib (Poland)

RTS71 09:30
P. Nicolai (Italy)

RTS301 09:45
I. El Sayed (United States)

General Round Table
09:00 - 10:30  MS 204

Can disease registers improve outcomes?

Chairs:
Moderator: R. Takes (Netherlands)

RTS27 09:00
C. Simon (Switzerland)

RTS28 09:25
J. Stalfors (Sweden)

RTS29 09:50
R. Takes (Netherlands)

Basic ENT Round Table
09:00 - 10:30  MS 202

Young IFOS panel - Challenges in pediatric otology

Chairs:
Moderator: D. Smit (Netherlands)

Management of otitis media with effusion in children. 09:00
N. Teissier (France)

Vestibular assessment in children 09:18
J. Widdershoven (Netherlands)

Complicated acute otitis media in children 09:36
S. Rassi (Lebanon)

What to do with retraction pockets? 09:54
V. Couloigner (France)
**Scientific Programme**

### Head & Neck Poster Session
10:30 - 11:00  
Exhibition Area

**PSHN1, Head & Neck**

**Chairs:**  
Chair: M. Zafereo (United States)

- **Secuvac study: elective neck dissection shoulder functional sequels in head and neck cancer (preliminary results)**  
  F. Alzate Amaya (Galicia, Spain)  
  10:30

- **Laryngeal gout mimicking chondrosarcoma with concurrent Longus Colli tendinitis**  
  S.Y.C. Lee (-, Singapore)  
  10:35

- **Risk of subsequent malignant transformation from screen-detected oral premalignant lesions in a nationwide oral cancer screening program**  
  W.-Y. Su (Taiwan, Republic of China)  
  10:40

- **The predicting factors for cervical lymph node metastasis in papillary thyroid carcinoma: a prospective study**  
  D.-H. Lee (Korea, Republic of)  
  10:45

### Laryngology Poster Session
10:30 - 11:00  
Exhibition Area

**PSL1, Cancer**

- **Clinicopathological and prognostic value of EGFR expression in laryngeal squamous cell carcinoma**  
  P. Mahattanasakul (Thailand)  
  10:30

- **Clinical relevance of cortactin and focal adhesion kinase as early predictors of laryngeal cancer risk**  
  P. Sánchez (Asturias, Spain)  
  10:35

- **Combined endoscopic treatment of early and recurrent laryngeal cancer patients: 32 years experience**  
  L. Telegina (Russian Federation)  
  10:40

- **Clinical experience of narrow band imaging usage in diagnosis of laryngeal lesions**  
  W. Pietruszewsk (Poland)  
  10:45

### General Poster Session
10:30 - 11:00  
Exhibition Area

**PS01, Otology/Neurotology + General: Phoniatics**

**Chairs:**  
Chair: K. Heathcote (United Kingdom)
Scientific Programme

E-learning in ENT medicine and phoniatics: a mindmap organizing structures, concepts, and formats of current e-learning tools for voice
Y. Lin (North-Rhine Westphalia, Germany)

Relationship between clinicians’ perceptual evaluations and patients’ subjective evaluations of voice disorders
D. Radaljac (Serbia)

Influence of text and instrumental accompaniment on acoustic and subjective parameters in classical singers
I. Garcia Lopez (Spain)

Otology/Neurotology

Poster Session
10:30 - 11:00
Exhibition Area

PSON1, Otology / Neurology

Chairs:
Chair: A. Zarowski (Belgium)
Chair: N. Özgirgin (Turkey)

Plastic changes in the auditory pathway accompanying single-sided deafness
V. Svobodová (Czech Republic)

A 8-year results of open technique cholesteatoma surgery with mastoid obliteration
S. Kosyakov (Russian Federation)

Early detection for cisplatin-induced ototoxicity in H&N cancer patients by using Extended High Frequency Audiometry and Distortion-Production Otoacoustic Emission: prospective cohort study
S. Nivatwongs (Thailand)

The STAMCO cholesteatoma classification in the bony obliteration technique
K. Beckers (Antwerp, Belgium)

Cochlear implantation in elderly patients under local anaesthesia
N. Kecskemeti (Hungary)

Rhinology

Poster Session
10:30 - 11:00
Exhibition Area

PSRA1, Anterior Skull Base Surgery and Rarities

Chairs:
Chair: H. Negm (Egypt)

Giant post-traumatic fronto-ethmoid osteoma: diagnostic and therapeutic approach
C. Azevedo (Portugal, Portugal)
Scientific Programme

Visual changes after transnasal endoscopic versus transcaruncular medial orbital wall decompression for dysthyroid optic neuropathy 10:35
K. Nishimura (Japan)

Intraosseous cavernous hemangioma of the maxillary sinus - a rare entity 10:40
R. Cerejeira (Portugal)

Glomangiopericytoma of the nasal inferior turbinate 10:45
A. Chaouki (Morocco)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30 Gold Hall

Functional neuroimaging in asymmetric hearing loss

Chairs:
Chair: J. Casselman (Belgium)

KLS29 11:00
M. Manrique (Spain)

Head & Neck
Keynote Lecture
11:00 - 11:30 Copper Hall

Open neck partial surgery of the larynx: is it still indicated?

Chairs:
Chair: G. Succo (Italy)

KLS35 11:00
D. Chevalier (France)

Rhinology
Keynote Lecture
11:00 - 11:30 Silver Hall

Optimizing outcomes in CRS

Chairs:
Chair: C. von Buchwald (Denmark)

KLS37 11:00
C. Hopkins (United Kingdom)
Scientific Programme

Otology/Neurotology
Keynote Lecture
11:00 - 11:30 Hall 100

What can we get from surgical correction of auditory canal atresia?

Chairs:
Chair: M. Mahtar (Morocco)

What can we get from surgical correction of unilateral auditory canal atresia?
Y.-S. Cho (Korea, Republic of)

General
Keynote Lecture
11:00 - 11:30 Hall 400

Scanning the Egyptian Mummies

Chairs:
Chair: J. Thomas (United States)

KLS46
H. Negm (Egypt)

Laryngology
Keynote Lecture
11:00 - 11:30 The Arc

Endoscopic imaging of the larynx - state of the art

Chairs:
Chair: D. Costello (United Kingdom)

KLS19
C. Arens (Germany)

Rhinology
Keynote Lecture
11:00 - 11:30 Hall 300

Recent advances in expanded endoscopic skull base surgery

Chairs:
Chair: P. Rombaux (Belgium)

KLS460
M. Bernal-Sprekelsen (Spain)
Scientific Programme

Sleep Medicine
Keynote Lecture
11:00 - 11:30

OSAS - present and future

Chairs:
Chair: J. Klozar (Czech Republic)

KLS38
K. Hörmann (Germany)

Salivary Gland
Keynote Lecture
11:00 - 12:00

Everything you need to know about sialendoscopy in one hour

Chairs:
Moderator: H. Klein

Sialendoscopy
F. Marchal (Switzerland)

Combined sialendoscopic - intraoral submandibular
P. Capaccio (Italy)

Combined sialendoscopic - intraoral/external parotid
R. Walvekar (United States)

Stone fragmentation (Laser, other methods)
R. Irvine (Canada)

Combined techniques
A. Anicin (Slovenia)

Ductal dilatation of strictures
S. Kwan Ng (Hong Kong)

Facial Plastics
Keynote Lecture
11:00 - 11:30

Rhinoplasty: lessons from success and failure

Chairs:
Chair: R. Xavier (Portugal)

KLS45
C.-S. Rhee (Korea, Republic of)
Scientific Programme

Head & Neck
Keynote Lecture
11:00 - 11:30

Laryngotracheal reconstruction after the surgery of invasive thyroid cancer
Chairs:
Chair: S. Hosal (Turkey)

KLS33
Y.-S. Lin (Taiwan, Republic of China)

Phoniatrics
Keynote Lecture
11:00 - 11:30

Autoimmune diseases in connection with voice disorders
Chairs:
Chair: K. Kalling (Estonia)

KLS250
S. Duflo (France)

Pediatrics
Keynote Lecture
11:00 - 11:30

Anterior skull base surgery in children
Chairs:
Chair: J. Russel (Ireland)

KLS6
V. Couloigner (France)

General
Keynote Lecture
11:00 - 11:30

Near misses in ENT-HNS
Chairs:
Chair: U. Pedersen (Denmark)

KLS34
J.E. Fenton (Ireland)
Scientific Programme

Basic ENT
Keynote Lecture
11:00 - 11:30 MS 202

Cholesteatoma surgery: tips, tricks and pitfalls

BTS502
J. Mulder (Netherlands)

Otology/Neurotology
Round Table
11:30 - 13:00 Gold Hall

Bone conduction implant or middle ear implant?

Chairs:
Moderator: J. Mulder (Netherlands)
Chair: H. Maier (Germany)

RTS21
A. Deveze (France)

RTS22
N. Donnelly (United Kingdom)

RTS25
M. Profant (Slovakia)

RTS252
N. Özgirgin (Turkey)

Head & Neck
Round Table
11:30 - 13:00 Copper Hall

Update on oral cavity cancer

Chairs:
Chair: S. Hosal (Turkey)
Moderator: L. Kowalski (Brazil)

RTS143
R. de Bree (Netherlands)

3D preoperative planning for mandibular reconstruction
D. Fliss (Israel)

RTS145
A.Ö. Ikiz (Turkey)

RTS146
L. Kowalski (Brazil)
Scientific Programme

Rhinology
Round Table
11:30 - 13:00
Silver Hall

Rhinosisinusitis - managing the complications

Chairs:
Chair: R. Tulabaev (Kazakhstan)
Moderator: J. Anderson Eloy (United States)

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<tr>
<td>11:30</td>
<td>RTS125 W. Fokkens (Netherlands)</td>
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<td>11:50</td>
<td>RTS126 C. Hopkins (United Kingdom)</td>
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<tr>
<td>12:10</td>
<td>RTS227 V. Chrobok (Czech Republic)</td>
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<tr>
<td>12:30</td>
<td>RTS356 S. Ozer (Turkey)</td>
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Otology/Neurotology
Round Table
11:30 - 13:00
Hall 100

Lessons learned from the Moroccan Cochlear implantation program

Chairs:
Chair: A. Amrani (Morocco)
Moderator: F. El Fehri (Morocco)

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>11:30</td>
<td>RTS74 R. Abada (Morocco)</td>
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<td>11:45</td>
<td>RTS75 M.N. Alami (Morocco)</td>
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<td>12:00</td>
<td>RTS77 F. Benariba (Morocco)</td>
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<td>12:15</td>
<td>RTS79 R. Ghailan (Morocco)</td>
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<tr>
<td>12:30</td>
<td>RTS80 A. Raji (Morocco)</td>
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</table>
Head & Neck Round Table 11:30 - 13:00 Hall 400

**Robotic vs Laser surgery in transoral surgery**

**Chairs:**
Chair: H. Korkmaz (Turkey)
Moderator: S. van der Vorst (Belgium)

- **RTS129**
  P. Ambrosch (Germany)
  11:30

- **RTS131**
  S. Lang (Germany)
  11:45

- **RTS132**
  G. Peretti (Italy)
  12:00

- **RTS133**
  C. Simon (Switzerland)
  12:15

- **RTS135**
  C. von Buchwald (Denmark)
  12:30

- **RTS136**
  Y.W. Koh (Korea, Republic of)
  12:45

Laryngology Round Table 11:30 - 13:00 The Arc

**Management of late toxicity after RCT for laryngeal cancer**

**Chairs:**
Moderator: R. Simo (United Kingdom)
Chair: I. Vilaseca (Spain)

- **Introduction of the Round Table and the speakers**
  I. Vilaseca (Spain)
  11:30

- **Introduction of the subject**
  R. Simo (United Kingdom)
  11:35

- **Current strategies to prevent late toxicity**
  M. Lei (United Kingdom)
  11:45

- **Management of laryngeal and oropharyngeal stenosis - The role of TOLS and TORS**
  A. Arora (United Kingdom)
  12:00

- **Current indications and techniques of salvage functional laryngectomy**
  B. Tijink (Netherlands)
  12:15

- **Discussion and Closing remarks**
  R. Simo (United Kingdom)
  I. Vilaseca (Spain)
  12:30
Scientific Programme

Rhinology

Keynote Lecture
11:30 - 12:00

Future in Rhinology - 21st century approach to management

Chairs:
Chair: M. Bernal-Sprekelsen (Spain)

Future of Rhinology: improvement and prediction of outcomes
P. Hellings (Belgium)

Pediatrics

Round Table
11:30 - 13:00

OSAS in children

Chairs:
Moderator: D. Vicheva (Bulgaria)

Multilevel airway obstruction in OSAS
A. Cheng (Australia)

OSAS in children with cystic fibrosis
G.N. Frau (Italy)

Rare causes in pediatric nasal obstruction
S. Karpischenko (Russian Federation)

The evidence for adenotonsillectomy in the treatment of paed OSAS
K. Stephenson (United Kingdom)

Use of dise in OSAS
H. Ramadan (United States)

Nasal airway surgery in OSAS children
A. Wolf (Austria)

Skull Base

Round Table
11:30 - 13:00

Anterior Skull Base Reconstruction

Chairs:
Moderator: P. Battaglia (Italy)
Chair: J. Constantinidis (Greece)

RTS16
S. Beton (Cyprus)

RTS17
M. Jurlina (Croatia)
**Scientific Programme**

**RTS19**  
M. Sicak (Slovakia)  
12:10

**RTS20**  
T. Terzis (Greece)  
12:30

**General Round Table**  
11:30 - 13:00  
MS 213&215

**AAO-HNS - New technologies and novel strategies in otolaryngology-HNS**

**Chairs:**  
Moderator: M. Suurna (United States)

- **Virtual and Augmented Reality in Skull Base Surgery**  
  I. El Sayed (United States)  
  11:30

- **Use of 3D printing technology in otology and otologic training**  
  P. Roehm (United States)  
  11:45

- **New Hope for Anaplastic Thyroid Cancer in 2019**  
  M. Zafereo (United States)  
  12:00

- **Robotics, Technology, and Surgical Innovation: Evidence-based or Gadget-driven Hype?**  
  C. Holsinger (United States)  
  12:15

- **Personalized treatment: evolving trends in sleep surgery**  
  M. Suurna (United States)  
  12:30

**Phoniatrics Round Table**  
11:30 - 13:00  
MS 214&216

**Voice assessment and outcome before and after phonosurgery - what should we be measuring?**

**Chairs:**  
Chair: A. Geneid (Finland)  
Moderator: A. Giovanni (France)

- **RTS148**  
  G. Campos (Colombia)  
  11:30

- **RTS149**  
  D. Costello (United Kingdom)  
  11:45

- **RTS150**  
  L. Crevier-Buchman (France)  
  12:00

- **RTS153**  
  C. Gorriz (Spain)  
  12:15
Scientific Programme

RTS155  
J. Thomas (United States)  

Adenotonsillar disease

Chairs:
Moderator: D. Albert (United Kingdom)

Revision adenoidectomy for recurrent adenoids  
A. Asmanov (Russian Federation)  

RTS10  
R. Mehanna (Ireland)

Reviewing the 2019 AAO-HNS Tonsillectomy Guidelines  
S. Parikh (United States)  

Novel hearing therapeutics; what does it mean for the ENT surgeon

Chairs:
Chair: S. Plontke (Germany)
Moderator: A. Schilder (United Kingdom)

Translating hearing discoveries & International Society of Inner Ear Therapeutics  
A. Schilder (United Kingdom)

Drug therapy development for inner ear diseases, - common challenges and potential of circulating biomarkers  
J. Dyhrfjeld-Johnsen (United Kingdom)

Genetic screening of deafness & audioprofiling is fundamental to evaluation of inner ear therapy  
R. Pennings (Netherlands)

Strategies to develop genetic therapy for hereditary hearing loss  
E. van Wijk (Netherlands)

Cell-based inner ear therapeutics  
A. Warnecke (Germany)

Delivery of therapeutics to the inner ear  
S. Plontke (Germany)
**Scientific Programme**

**Preparing for the adoption of novel hearing therapeutics in clinical practice**
R. Mandavia (United Kingdom)

12:25

**Discussion**

12:35

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**Laryngology Round Table**

**ALA - Management of pre-neoplastic to neoplastic lesions of the larynx: from diagnosis to rehabilitation**

**Chairs:**

Moderator: M. Benninger (United States)

**Introduction**
L. Sulica (United States) 11:30

**Endoscopic management of laryngeal carcinoma**
P. Flint (United States) 11:42

**The role of partial laryngectomy in the age of chemo radiation therapy and endoscopic cancer resection**
G. Har-El (United States) 11:54

**State-of-the-art imaging and office diagnosis in evaluation and staging**
K. Kost (Canada) 12:06

**Office-based management of the lesion of uncertain significance**
M. Pitman (United States) 12:18

**Case Presentations**
P. Woo (United States) 12:30

**Surgical rehabilitation of voice and swallow function after cancer surgery.**
M. Benninger (United States) 12:42

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**Basic ENT Instructional Course**

**How to write a paper**

**BTM243**
J.E. Fenton (Ireland) 11:30
Scientific Programme

Salivary Gland Round Table
12:00 - 12:30 MS 311&312

**Everything you learned, applied to patients**

Case discussions with speakers from "Everything you need to know about sialendoscopy in one hour"
J. Urbancic (Slovenia)
A. Anicin (Slovenia)

Basic ENT Instructional Course
12:15 - 13:00 MS 202

**UEMS - ORL Clinical pearls: referred otalgia**

**BTS359**
D. Smyth (Ireland)

**BTS385**
J.E. Fenton (Ireland)

Salivary Gland Free Paper
12:30 - 13:00 MS 311&312

**FPSG1, FP Salivary Gland**

**Chairs:**
Chair: D. Lombardi (Italy)

The Milan system for reporting salivary gland cytopathology - proposed modifications to improve clinical utility
F. Mazzola (Italy)

Using ultrasound in combination with Virtual Touch Imaging Quantification to predict the entity of a parotid tumor
M. Jering (Germany)

Treatment and diagnosis of mycobacterial-related granulomatous infection in the major salivary gland: a single institution experience in Taiwan
H.-C. Chuang (Taiwan, Republic of China)

Otology/Neurotology Keynote Lecture
14:30 - 15:00 Gold Hall

**Outcome parameters of hearing results after ear surgery**

**Chairs:**
Chair: M. Profant (Slovakia)
Scientific Programme

KLS39
S. Plontke (Germany)

Head & Neck
Keynote Lecture
14:30 - 15:00
Copper Hall

Transoral ultrasound-guided surgery

Chairs:
Chair: L. Tamas (Hungary)

KLS53
M. Fernandez (Spain)

Skull Base
Keynote Lecture
14:30 - 15:00
Silver Hall

Skull base paraganglioma

Chairs:
Chair: R. Hagen (Germany)

KLS48
E. Piccirillo (Italy)

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
Hall 100

Attic cholesteatoma: tips and tricks

Chairs:
Chair: N. Arsovic (Serbia)

KLS7
N. Arsovic (Serbia)

Head & Neck
Keynote Lecture
14:30 - 15:00
Hall 400

The role of microbiota in immunoncology

Chairs:
Chair: D. Vicheva (Bulgaria)

KLS51
D. Thurnher (Germany)
Scientific Programme

Laryngology
Keynote Lecture
14:30 - 15:00

**Does HPV play a role in laryngeal cancer?**

**Chairs:**
Chair: M. Zabrodsky (Czech Republic)

**KLS18**
J.-P. Klußmann (Germany)

Rhinology
Keynote Lecture
14:30 - 15:00

**Is endotyping the answer in CRS treatment?**

**Chairs:**
Chair: C. Meco (Turkey)

**KLS31**
W. Fokkens (Netherlands)

Pediatrics
Keynote Lecture
14:30 - 15:00

**Challenges in sleep apnoea in children < 2 years**

**Chairs:**
Chair: H. Ramadan (United States)

**KLS10**
A. Boudewyns (Belgium)

Salivary Gland
Keynote Lecture
14:30 - 16:00

**Chronic Sialadenitis & minimally invasive treatment efficacy assessment**

**Chairs:**
Moderator: C. Cenjor (Spain)

- **Chronic sialadenitis: surgical treatment**
  F. Marchal (Switzerland)

- **MRI of chronic salivary gland disorders**
  R. Hermans (Belgium)

- **Sjögren and IgG4**
  J. Seebach (Switzerland)
Scientific Programme

Radio-iodine and the salivary gland  
C. Cenjor (Spain)  
15:00

Juvenile Recurrent Parotitis  
F. Faure (France)  
15:10

Subjective and objective measurements of saliva in chronic sialadenitis  
S. Buchholzer (Switzerland)  
15:20

Xerostomia: Prevention and medical treatment  
P. Strojan (Slovenia)  
15:30

Papillar strictures and treatments  
J.M. Lopez (France)  
15:40

Chronic sialadenitis: endoscopic treatment  
R. Al-Abri (Oman)  
15:50

Skull Base  
Keynote Lecture  
14:30 - 15:00  
MS 201 A/B

Pediatric skull base  
Chairs:  
Chair: T. Baudoin (Croatia)

KLS42  
D. Fliss (Israel)  
14:30

Laryngology  
Keynote Lecture  
14:30 - 15:00  
MS 213&215

External surgery for laryngeal cancer: tips, tricks and pitfalls  
Chairs:  
Chair: M. Stanković (Serbia)

RKS246  
M. Stanković (Serbia)  
14:30

RKS245  
R. Jović (Serbia)  
14:45
Scientific Programme

Phoniatrics
Keynote Lecture
14:30 - 15:00

Phoniatrics and Genetics
Chairs:
Chair: H. Oguz (Turkey)

KLS43
A. Am Zehnhoff Dinnesen (Germany)

Pediatrics
Keynote Lecture
14:30 - 15:00

Nasal obstruction in children?
Chairs:
Chair: A. de Rowe (Israel)

KLS254
S. Parikh (United States)

Facial Plastics
Keynote Lecture
14:30 - 15:00

Facelift surgery: are we reflective and modest enough about what we teach?
Chairs:
Chair: J.C. Neves (Portugal)

KLS28
C. Wever (Netherlands)

Laryngology
Keynote Lecture
14:30 - 15:00

Vocal fold scars - today and tomorrow
Chairs:
Chair: E. Sjögren (Netherlands)

KLS55
A. Giovanni (France)
Scientific Programme

Basic ENT
Keynote Lecture
14:30 - 15:00  MS 202

The analysis of a dizzy patient: how I do it

KLS50
R. Van de Berg (Netherlands)

Otology/Neurotology
Free Paper
15:00 - 16:30  Gold Hall

FP01, Otospongiosis and facial nerve

Chairs:
Chair: D. Marchioni (Italy)
Chair: S. Sinkkonen (Finland)

Correlations between CT scan findings and hearing thresholds in otosclerosis
H. Ardhaoui (Morocco)
15:00

Chaotic remodeling in bony cellular voids: the origin of otosclerosis
L.J. Hansen (Denmark)
15:08

Atraumatic laser stapes surgery using a new flexible fiber delivery system
S. Lang (Germany)
15:16

Clinically important change in tinnitus sensation after stapedotomy
A. Dabkowska (Poland)
15:24

Effects of piston diameter on functional outcome of stapes surgery
L. Carballo Lahoz (Tarragona, Spain)
15:32

Stapedectomy results in tympanosclerosis with fixed stapes footplate
N. Yildirim (Turkey)
15:40

Prospective study of the management and evolution of facial paralysis secondary to temporal bone fracture
N. Zouhair (Morocco)
15:48

"Peel off" modification of the technique of anterior rerouting of facial nerve in the infratemporal approach type A
M. Chovanec (Czech Republic)
15:56

Effects of incus dimension in stapedectomy surgery
S. Kacker (Delhi, India)
16:04

Otoprotective function of statins
P. Prayuenyong (United Kingdom)
16:12
Scientific Programme

Head & Neck
Free Paper
15:00 - 16:30

FP02, Reconstruction in H&N surgery

Chairs:
Chair: D. Fliss (Israel)
Chair: R. Leemans (Netherlands)

Free flaps outcomes for oral cancer reconstruction in ‘older old’ patients: a multicentric study
A. Grammatica (Italy) 15:00

Craniofacial tumors: the operation and reconstruction
A. Mordovskiy (Russian Federation) 15:08

Algorithm of choice of visceral free flaps in case of hypopharyngeal reconstruction
A. Mordovskiy (Russian Federation) 15:16

“Side door”-temporoparietal fascia flap: a novel strategy for anterior skull base reconstruction
A. Vural (Italy) 15:24

Reconstruction of upper digestive tract with autologous bioengineering flaps
I. Rebrikova (Russian Federation) 15:32

A multidisciplinary approach to the rehabilitation of patients with laryngopharyngeal and esophageal tumors
I. Rebrikova (Russian Federation) 15:40

Versatility and reliability of the supraclavicular artery island flap in salvage head and neck surgery
E. de Monès (France) 15:48

Free flaps usage in children with head and neck tumors - 31 clinical cases
N.V. Babaskina (Russian Federation) 15:56

Our experience with supraclavicular artery island flap in head and neck reconstructions
M. Szőcs (Romania) 16:04

The new TNM classification of oral squamous cell carcinoma: what is gained, lost and missing
M. Ferrari (BS, Italy) 16:12

Rhinology
Free Paper
15:00 - 16:30

FP03, Anterior skull base

Chairs:
Chair: T. Terzis (Greece)
**Scientific Programme**

- **Current trends in management of sinonasal inverted papilloma: a single-center experience on 224 patients**
  M. Ferrari (BS, Italy)  
  15:00

- **What we learned from 500 patients treated with endoscopic balanced orbital decompression**
  S. Mattheis (Germany)  
  15:08

- **Endoscopic-assisted management of the posterior margin of resection in palatomaxillectomy: operative technique and oncologic outcome**
  T. Gualtieri (Italy)  
  15:16

- **Anterior maxillary wall and lacrimal duct relationship in Orientals - CT analysis for prelacrimal access to the maxillary sinus**
  P. Lock (Singapore, Singapore)  
  15:24

- **The importance of interposition graft in nasal septal perforation repair: not just another brick in the wall**
  J. Marques (Portugal)  
  15:32

- **Determination of risk factors for failure in endoscopic frontal sinus surgery DRAF II and III: a retrospective study of 82 cases**
  A. Alharbi (France)  
  15:40

- **Evolution of the graded repair of CSF leaks and skull-based defect in transphenoidal approaches of the sellar region: experience of the UC hospital of Chile**
  D. Correa (Región Metropolitana, Chile)  
  15:48

- **The role of endoscopic Denker's approach in the management of giant Juvenile Nasopharyngeal Angiofibroma with anterolateral extension**
  A. Sarafidou (Greece)  
  15:56

- **Sphenoid cerebrospinal fluid rhinorrhea**
  A. Almomen (Saudi Arabia)  
  16:04

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**Otology/Neurotology**

**Free Paper**

- **Force and pressure measurements in temporal bones**
  C. Snels (Belgium)  
  15:00

- **Assessment of angular insertion-depth of bilateral cochlear implants using plain X-ray scans**
  O. Zavdy (Israel)  
  15:08

- **Otoplan: An effective measurement modality to determine cochlear duct length**
  H. Jia (China)  
  15:16

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**FP04, Cochlear implants**

**Chairs:**
Chair: T. Lenarz (Germany)  
Chair: P. van de Heyning (Belgium)  

- **Force and pressure measurements in temporal bones**
  C. Snels (Belgium)  
  15:00

- **Assessment of angular insertion-depth of bilateral cochlear implants using plain X-ray scans**
  O. Zavdy (Israel)  
  15:08

- **Otoplan: An effective measurement modality to determine cochlear duct length**
  H. Jia (China)  
  15:16
**Scientific Programme**

**Is subtotal petrosectomy indicated in difficult cases of cochlear implantation?**
G. Grinblat (Israel)  
15:24

**Comparison between last manual MAP and first FOX MAP**
J. Wathour (Belgium)  
15:32

**Vestibular function tests in children before and after cochlear implantation**
J. Widdershoven (Netherlands)  
15:40

**Assessment of music perception abilities for pediatric cochlear implant users and normal hearing children with attention to the best performers**
E. Lesinskas (Lithuania)  
15:48

**Cochlear implantation outcomes in cases of cochlear malformations**
O. Pashchinina (Russian Federation)  
15:56

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**FP05, H&N surgery**

**Chairs:**  
Chair: C. Simon (Switzerland)

- **Anatomic landmarks in transoral oropharyngeal surgery**  
  L. Pardo Muñoz (Barcelona, Spain)  
  15:00

- **Trans-oral endoscopic trans-vestibular approach thyroidectomy and parathyroidectomy: first case series in the Middle East**  
  N. Assadi (Israel)  
  15:08

- **Larynx-preserving hybrid surgery utilizing endoscopic laryngopharyngeal surgery and open surgery for cervical esophageal cancer**  
  A. Watanabe (Hokkaido, Japan)  
  15:16

- **Transoral Robotic Surgery Hypopharyngectomy (TORSH): feasibility and outcomes**  
  S. Hassid (Belgium)  
  15:24

- **Transoral robotic surgery for squamous cell carcinoma of the oropharynx. Outcomes of the first multicentric series in Spain**  
  D. Virós Porcuna (Barcelona, Spain)  
  15:32

- **Feasibility and safety of robotic parotidectomy using modified facelift approach**  
  Y.W. Koh (Korea, Republic of)  
  15:40

- **Establishment of indications and operative techniques of robotic head & neck surgery for head & neck and thyroid tumor**  
  Y.W. Koh (Korea, Republic of)  
  15:48
## Scientific Programme

Transoral robotic-assisted reconstructive surgery for oropharyngeal cancer  
C. Viña Soria (Barcelona, Spain)  
15:56

Transoral robotic surgery and geriatric population: which benefit?  
S. Hassid (Belgium)  
16:04

Extended endoscopic approach for lesions of the clivus. Technique and results  
16:12

Compartamental surgery for oral tongue/floor of mouth cancer: objective functional outcomes  
A. Grammatica (Italy)  
16:20

### Laryngology

Free Paper  
15:00 - 16:30

**FP06, Paralysis - Dysmobility**

**Chairs:**  
Chair: K. Heathcote (United Kingdom)  
Chair: L. Maron (South Africa)

**Accuracy of thyroid cartilage fenestration during montgomery medialization thyroplasty**  
G. Desuter (Belgium)  
15:00

**The functional results of unilateral vocal fold palsy by medialization laryngoplasty with autologous thyroid cartilage**  
C.-M. Hsu (Taiwan, Republic of China)  
15:08

**Non-selective unilateral reinnervation as salvage treatment after unsuccessful thyroplasty**  
K. Hansen (NRW, Germany)  
15:16

**Spontaneous reinnervation in unilateral vocal fold paralysis**  
T.-J. Fang (Taiwan, Republic of China)  
15:24

**Post-thyroidectomy voice problems are frequent in patients with goiter and impact quality of life**  
J.R. Sørensen (Denmark)  
15:32

**Isolated recovery of adductor muscle function after recurrent laryngeal nerve injuries - its importance in the treatment of bilateral vocal cord paralysis**  
A. Bach (Hungary)  
15:40

**Botulinum toxin injection in bilateral vocal fold immobility**  
R. Abdelwakil Ibrahim (Middle Egypt, Egypt)  
15:48

**Adductor spasmodic dysphonia: botulinum toxin A injections or laser thyroarytenoid myoneurectomy?**  
J. Schuering (Zuid-Holland, Netherlands)  
15:56
Scientific Programme

Head & Neck
Free Paper
15:00 - 16:30
Hall 300

FP07, Miscellaneous H&N

Chairs:
Chair: G. Lawson (Belgium)

- Low-dose lenvatinib administration for elderly patients with advanced thyroid cancer 15:00
  H. Ozawa (Japan)

- Accuracy of preoperative imaging in evaluating the extent of disease before salvage laryngectomy 15:08
  Y. Hamzany (Israel)

- Unresectable differentiated thyroid carcinoma. Treatment with radiotherapy and salvage surgery 15:16
  J. Carrillo (Ciudad de Mexico, Mexico)

- Oncologic outcomes depending on nodal resectability and therapeutic strategy in T0-2 N3 head and neck squamous cell carcinomas (HNSCC) 15:24
  X. Dufour (France)

- Efficacy of continuous local anaesthetic wound infusion to reduce acute postoperative pain after neck dissection in patients with head and neck cancer 15:32
  A. Gostian (Bavaria, Germany)

- Swallowing disorders after treatment for head and neck cancer 15:40
  I. Hocevar-Boltezar (Slovenia)

- Management of cervical unknown primary squamous cell carcinoma: a multicentric study 15:48
  X. Dufour (France)

- Management of primary tracheal tumors 15:56
  I. Petrou (Greece, Greece)

- Simplifying abnormal vessels of the nasopharynx on narrow band imaging to a binary option for detecting carcinoma - is this novel classification useful and pragmatic? 16:04
  A. Vlantis (Hong Kong)

FP08, Pediatric: Hearing & Vestibular disorder

Chairs:
Chair: A. Schilder (United Kingdom)
Chair: T. Marom (Israel)

- Bleeding and Hearing: are hemorrhagic disorders related to hearing impairment in children? 15:00
  J. Costa (Portugal)
### Etiology of permanent hearing loss in newborns who failed the universal neonatal hearing screening (UNHS) at the well-baby clinic. Twenty years of experience
A. Boudewyns (Belgium)

15:08

### Vestibular function in children with congenital cytomegalovirus infection: results of 2.5 years of follow-up
C. Dhondt (Belgium)

15:16

### Feasibility of extensive vestibular assessment in young children: recommendations for clinical practice
L. Maes (Belgium)

15:24

### Vestibular function in children with neurodevelopmental disorders: a systematic review
R. Van Hecke (Belgium)

15:32

### Hearing loss in children with a congenital cytomegalovirus infection: a single centre experience
I. Foulon (Belgium)

15:40

### Auditory brainstem response in preterm infants in the neonatal intensive care unit
D. Raposo (Portugal)

15:48

### Risk factors of tinnitus development in adolescents
J. Rhee (Korea, Republic of)

15:56

### Congenital cytomegalovirus-associated hearing loss: can brain imaging predict hearing outcome?
I. Dhooge (Belgium)

16:04

### Vestibular Infant Screening-Flanders (VIS-Flanders): Part 1: Implementation and rationale of a standard vestibular screening protocol for hearing-impaired children in Flanders
L. Maes (Belgium)

16:12

### Hearing and language evaluation in prelingually deaf children after cochlear implantation
H. Ardhaoui (Morocco)

16:20

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### Rhinology
Free Paper
15:00 - 16:30

#### FP10, Allergy and basic science

**Chairs:**
Chair: C. Ahlström Emanuelsson (Sweden)

**Comparison of nasal nebulizer and spray in the delivery of topical agents to the nasal cavities**
M. Casale (Italy)

15:00
Validation of the 22-Item Sinonasal Outcome Test (SNOT-22) for assessment of disease-specific quality of life and symptom control in allergic rhinitis
A. Sedaghat (United States)

Transcription factors gene expression in chronic rhinosinusitis with and without nasal polyps
T.K. Soklic (Slovenia, Slovenia)

Prospective analysis of a Rhinology Virtual Clinic demonstrating that it is cost effective and safe
M. Ferguson (United Kingdom)

Chronic rhinosinusitis in agammaglobulinemia and hyper-IgM syndrome
F. Simon (France)

Comparison of different methods of elastography as quantitative determination of the airflow depending elongation of the lateral nasal wall
L. van Boemmel (Latvia)

The evaluation of mucosal healing in animal model, with the application of a Chitosan based nasal dressing, after endoscopic sinus surgery
Z. Piski (Baranya, Hungary)

CD3+CD4-CD8- double negative mucosal T cells are associated with uncontrolled chronic rhinosinusitis with nasal polyps
T.K. Soklic (Slovenia, Slovenia)

Sublingual immunotherapy for patients with allergic rhinitis to house dust mites in Korea
S.T. Kim (Korea, Republic of)

Virtual bronchoscopy in pediatric patients with suspected bronchial foreign bodies
Y. Rusetsky (Moscow, Russian Federation)

Post-tonsillectomy pain following coblation dissection versus monopolar dissection - a systematic review and meta-analysis
D. De Faoite (Switzerland)

Neck lymph nodes tuberculosis: our experience
H. Ammar (Morocco)

Head and neck primary non-ganglionic tuberculosis: our experience
H. Ammar (Morocco)
Scientific Programme

Post-operative haemorrhage after acute bilateral tonsillectomy in patients with peritonsillar abscess: prevalence, treatment, risk factors and side of bleeding
T. Klug (Denmark)

Clinico-pathological evaluation of oral submucous fibrosis
H.P. Singh (Uttar Pradesh, India)

Multicentric assessment of transoral robotic resection for benign tumors
S. Vergez (France)

Pediatric deep neck space infections: retrospective study on etiology, current management and outcome in tertiary referral hospital
J. Velhonoja (Finland)

Ultrasound with virtual touch imaging quantification (VTIQ) can improve differentiation of benign and malignant cervical lymph nodes
G. Psychogios (Germany)

Phoniatrics
Free Paper
15:00 - 16:30
MS 214&216
FP12, Phoniatrics I

Chairs:
Chair: L. Crevier-Buchman (France)
Chair: A. Geneid (Finland)

Functional electrical stimulation for treatment of presbyphonia
M. Gugatschka (Austria)

Preliminary results of the Unilateral Vocal Fold Paralysis Registry
T. Nawka (Germany)

Mansoura ordinal residue rating scale for fiberoptic endoscopic evaluation of swallowing: a preliminary study
T. Abou-Elsaad (DK, Egypt)

Dysphagia in obstructive sleep disorders: are CPAP and Zenker diverticulum related?
M. Moerman (Belgium)

Dysphagia Handicap Index (DHI) - translation and contribution to validation for European Portuguese
S. Vaz-Freitas (Porto, Portugal)

Selective surface stimulation in unilateral vocal fold paralysis (UVFP)
B. Schneider-Stickler (Austria)

Improved outcome measures for rating spasmodic dysphonia
T. Nawka (Germany)

Isolated action of the different laryngeal intrinsic muscles in an animated excised human larynx
A. Lagier (Belgium)
Scientific Programme

The possible involvement of kynurenine pathway in learning disorder 16:04
N. Nashaat (Egypt)

Laryngology
Free Paper
15:00 - 16:30
MS 313&315

FP13, Assessment
Chairs:
Chair: S. Duflo (France)

The role of vascularization pattern and endoscopic imaging systems in defining benign and malign laryngeal lesions 15:00
S. Yıldırım (Turkey)

Value of compact endoscopy in the detection of perpendicular vascular lesions and diagnosis of laryngeal dysplasia, malignancy and papillomatosis 15:08
N. Davaris (Sachsen-Anhalt, Germany)

Accuracy of anatomy landmarks in laryngeal ultrasound with sex and age variability 15:16
M. Dumitru (Romania)

Evaluation of vascular features of vocal cords proposed by the European Laryngological Society 15:24
R. Šifrer (Slovenia, Slovenia)

Segmenter’s influence on objective glottal area waveform measures from high-speed laryngoscopy 15:32
Y. Maryn (Belgium)

Objective quantification of perceived vocal tremor severity with the Acoustic Phonatory Tremor Index 15:40
Y. Maryn (Belgium)

Etiologies and risk factors of dysphonia: a retrospective study of 998 patients 15:48

Can specific reported outcome measures predict therapy of laryngeal pathologies? 15:56
E. Lehrer (Barcelona, Spain)

Otology/Neurotology
Free Paper
15:00 - 16:30
MS 314&316

FP14, Audio-Vestibular disorders
Chairs:
Chair: D. Portmann (France)
Chair: G. Tavartkiladze (Russian Federation)
Scientific Programme

The value of 4 stage vestibular hydrops grading and asymmetric perilymphatic enhancement in the diagnosis of Ménière’s disease on MRI
R. Vanspauwen (Belgium) 15:00

A bioinformatic analysis in single nucleotide polymorphisms of disease of vestibular in inner ear susceptibility related α2A-AR promoter region
D. Tian (China) 15:08

Altered expression of circadian clock genes in sudden sensorineural hearing loss and Ménière’s disease
C.-H. Yang (Taiwan, Republic of China) 15:16

Do multifactorial inheritance chronic disorders influence cochleovestibular results in patients diagnosed with a vestibular disorder?
J. Pires (Portugal) 15:24

Vestibular dysfunction accompanying postmeningitis hearing loss
N. West (Denmark) 15:32

Does vestibulo-ocular reflex (VOR) gain measured by video head impulse test (VHIT) decrease with age?
S. Khode (Singapore) 15:40

Effect of peptide vaccine GV1001 treatment in the acute noise-induced hearing loss mouse model
S.-Y. Lee (Jeonlabuk-do, Korea, Republic of) 15:48

Intratympanic steroid injection versus systemic therapy in the treatment of sudden sensorineural hearing loss (SSNHL)
A. Laborai (GE, Italy) 15:56

The role of intratympanic steroids and hyperbaric oxygen as salvage therapies for sudden sensorineural hearing loss
R. Gama (Porto, Portugal) 16:04

Surgical and vector delivery optimization results in extensive inner hair cell transduction in a large rhesus model
L. Landegger (Austria) 16:12

Laryngology
Free Paper
15:00 - 16:30

FP15, Microsurgery phonosurgery

Chairs:
Chair: D. Costello (United Kingdom)
Chair: G. Campos (Colombia)

Perforcutaneous fiber guided laser surgery of the endolarynx
M. Hess (Germany) 15:00
Scientific Programme

First-in-man safety, tolerability and potential efficacy of injection of autologous adipose-derived stromal vascular fraction in scarred vocal folds: an open-label phase I/II clinical trial
A. Mattei (France)
15:08

Vocal fold augmentation under local anesthesia
A. Elbadrawy (Egypt)
15:16

Optimizing laser settings for office-based endoscopic laser surgery using an experimental vocal cord model: an assessment of thermal effects and penetration depth
A.S. Schimberg (Netherlands)
15:24

Office-based endoscopic CO2 laser surgery of the larynx
D.J. Wellenstein (Netherlands)
15:32

The clinical rationale of alternative surgical techniques for the treatment of patients presenting with benign laryngeal lesions
E. Rakunova (Russian Federation)
15:40

Reinke’s edema - new approaches and findings
M. Gugatschka (Austria)
15:48

Basic ENT Instructional Course
15:00 - 15:45
MS 202

Young IFOS panel - The ENT surgeon and EBM

Chairs:
Chair: D. Smit (Netherlands)

IC59
D. Smit (Netherlands)
15:00

BTS495
I. Stegeman (Netherlands)
15:20

Basic ENT Instructional Course
15:45 - 16:30
MS 202

Facial plastics: video session

Salivary Gland Round Table
16:00 - 16:30
MS 311 & 312

MSGS questionnaire

The COSS questionnaire validation in Slovenia
J. Urbancic (Slovenia)
16:00
Scientific Programme

Why an MSGS questionnaire  16:10
S. Buchholzer (Switzerland)

Discussion and consensus on a functional salivary gland questionnaire  16:20
F. Faure (France)

Head & Neck Poster Session
16:30 - 17:00  Exhibition Area

PSHN2, Head & Neck

Chairs:
Chair: S. Lang (Germany)

Potential roles of early postoperative 18 F-FDG PET/CT scan in the management of head and neck patients with poor prognostic factors  16:30
C. Wu (Taiwan, Republic of China)

Osteoradionecrosis of cervical spine with cord compression in an advanced tumor of posterior pharyngeal wall of oropharynx  16:35
L. Acle Cervera (Spain)

Surgical treatment of cervico-facial cystic lymphangiomas in children. A retrospective study of 19 cases  16:40
K. Salama (MORROCO, Morocco)

Surgical management of secondary hyperparathyroidism  16:45
M. Elbouderkaoui (Morocco)

Expression of toll-like receptors 5 and 7 in nasopharyngeal carcinoma, and their associations with viral status and patient survival - a nationwide study in Finland  16:50
M. Ruuskanen (Finland)

Laryngology Poster Session
16:30 - 17:00  Exhibition Area

PSL2, Assessment

Chairs:
Chair: I. Hocevar-Boltezar (Slovenia)

Effect of functional endoscopic sinus surgery on voice and speech recognition  16:30
E. Hernandez-Garcia (Madrid, Spain)

Validity and consistency of the Arabic version of the ´Mastication Observation Evaluation´ (A-MOE) instrument  16:35
J. Ezzeddine (Lebanon)
Scientific Programme

Reliability validity of the Turkish version of the Glasgow Edinburgh Throat Scale (GETS-T): asymptom scale for patients with globus sensation
M. Özçelik Korkmaz (Turkey)

Methodological proposal for labeling of patients with laryngeal pathologies using EGG
A.J. González González (Las Palmas, Spain)

Methodological proposal for evaluation of descoordination or asymmetry in different phases of vibratory movement of the vocal folds
A.J. González González (Las Palmas, Spain)

General Poster Session
16:30 - 17:00
Exhibition Area

PS02, General: Pediatrics
16:30
Augmentation of posterior pharyngeal wall using autologous tragal cartilage in children with velopharyngeal valve insufficiency after repair of cleft palate
A. Khafagy (Qatar)

Predict the thickness of the cartilage transplant needed to restore the functions of the middle ear
L. Petrova (Belarus)

Coblation® total intracapsular tonsillectomy in children: a prospective study of 1003 consecutive cases, with long term follow up
J. Prentice (County (optional), United Kingdom)

Cochlear implantation in deaf children with developmental delay: our experience
N. Ait Mesbah (Algeria)

Otology/Neurotology Poster Session
16:30 - 17:00
Exhibition Area

PSON2, Otology / Neurology
16:30
Role of Endogenous bone marrow stem cells mobilization in repair of damaged inner ear in rats
A. Elbana (Riyadh, Saudi Arabia)

Loading time of the sound processor after bone-anchored hearing implantation and pre- and postoperative differences: the preferences of our patients
M. Hol (Netherlands)
Scientific Programme

Radiologic measurement of cochlea and hearing preservation rate using slim straight electrode (CI422) and round window approach 16:40
P. Skarzynski (Poland)

Clinical application of virtual reality vestibular rehabilitation system using eye tracking HMD for vestibular neuritis 16:45
B.D. Lee (Korea, Republic of)

Rhinology
Poster Session
16:30 - 17:00  Exhibition Area

PSRA2, Chronic Rhinosinusitis and Allergy 16:30
Risk factors of orbital and intracranial complications of rhinosinusitis
K. Snidvongs (Thailand)

In situ study of infection and replication of rna respiratory viruses in patients with chronic rhinosinusitis 16:35
W. Anselmo-Lima (São Paulo, Brazil)

Chronic rhinosinusitis increases the risk of depression: a longitudinal follow up study using a national sample cohort 16:40
J.S. Lee (Korea, Republic of)

The association between allergic rhinitis in 6-year old children and environmental tobacco smoke exposure 16:45
S. Simovic (Serbia)

Comparison of potency of oral antihistamine therapy and local intranasal corticosteroid therapy in chronic rhinosinusitis with nasal polyps using allergological parameters 16:50
I. Morsikyan (Armenia)

Otology/Neurotology
Instructional Course 17:00 - 17:45  Gold Hall

Multidisciplinary management of tinnitus: what is new?

Chairs:
Chair: V. Topsakal (Belgium)

ICS32 17:00
D. Baguley (United Kingdom)

ICS134 17:20
V. van Rompaey (Belgium)
Scientific Programme

Head & Neck Instructional Course
17:00 - 17:45 Copper Hall

Neuromonitoring in head and neck surgery

Chairs:
Chair: M. Zafereo (United States)

ICS140
A.Ö. Ikiz (Turkey)

Rhinology Instructional Course
17:00 - 17:45 Silver Hall

Sinus surgery in CRS - options for minimal and extensive surgery

ICS148
B. Woodworth (United States)

Otology/Neurotology Instructional Course
17:00 - 17:45 Hall 100

Cartilaginous Myringoplasty: tips and tricks

Chairs:
Chair: P. Bordure (France)

ICS52
M. Sicak (Slovakia)

ICS62
C. Uzun (Turkey)

Head & Neck Instructional Course
17:00 - 17:45 Hall 400

Da Vinci vs flex robotic

Chairs:
Chair: G. Lawson (Belgium)

ICS11
S. Mattheis (Germany)

ICS12
G. Mercante (Italy)
Scientific Programme

Laryngology
Instructional Course
17:00 - 17:45

Early glottic cancer - tips and tricks in TLM

Chairs:
Chair: J. Plzák (Czech Republic)

ICS15
17:00
P. Lukes (Czech Republic)

ICS17
17:20
M. Zabrodskey (Czech Republic)

Rhinology
Instructional Course
17:00 - 17:45

Systemic diseases and the nose

ICS149
17:00
C. Ahlström Emanuelsson (Sweden)

Pediatrics
Instructional Course
17:00 - 17:45

AOM today

Chairs:
Chair: A. Hermansson (Sweden)

RTM282
17:00
T. Marom (Israel)

Salivary Gland
Keynote Lecture
17:00 - 17:10

Surgical complications session

Complications of surgery for benign salivary pathologies
17:00
S. Hosal (Turkey)
Scientific Programme

Skull Base
Instructional Course
17:00 - 17:45 MS 201 A/B

Treatment of neurofibromatosis type 2

Chairs:
Chair: E. Piccirillo (Italy)

ICS153
S. Lloyd (United Kingdom)

Rhinology
Instructional Course
17:00 - 17:45 MS 213&215

MRI and olfactory disorders

Chairs:
Chair: P. Rombaux (Belgium)

ICS31
P. Rombaux (Belgium)

Phoniatrics
Instructional Course
17:00 - 17:45 MS 214&216

Laryngeal EMG & Neurolaryngological diagnosis

Chairs:
Chair: C. Pototschnig (Austria)

ICS24
B. Schneider-Stickler (Austria)

ICS512
M. Leonhard (Austria)

Pediatrics
Instructional Course
17:00 - 17:45 MS 313&315

Functional disorders of children with clefts

Chairs:
Chair: M. Moerman (Belgium)

Introduction
M. Moerman (Belgium)

Tips & tricks in diagnosing and treating feeding and swallowing problems
T. Abou-Elsaad (DK, Egypt)
Scientific Programme

Discussion
M. Moerman (Belgium) 17:15

Rhinology
Instructional Course
17:00 - 17:45  MS 314&316

Mastering Asian Rhinoplasty

Chairs:
Chair: Y.-S. Lin (Taiwan, Republic of China)

ICS26 17:00
C.H. Kao (Taiwan, Republic of China)

General
Instructional Course
17:00 - 17:45  MS 204

How to handle complications of tonsillectomy: the bleeding tonsils

Post tonsillectomy severe bleeding and mortality, only bad luck or preventable? 17:00
J.-Y. Sichel (Israel)

Basic ENT
Instructional Course
17:00 - 17:45  MS 202

Genetic and acquired causes of pediatric sensorineural hearing loss

Genetic causes of paediatric sensorineural hearing loss 17:00
R. Pennings (Netherlands)

Sensorineural hearing loss in children: work-up and management - Acquired causes of pediatric sensorineural hearing loss 17:22
A. Boudewyns (Belgium)

Salivary Gland
Free Paper
17:10 - 17:45  MS 311&312

FPSG2, FP Salivary Gland

Chairs:
Chair: G. Polony

Primary carcinoma of major salivary glands: is it time for an updated nodal staging? 17:10
M. Tomasoni (Brescia, Italy)
Scientific Programme

**Fine needle aspiration cytology (FNAC) for parotid neoplasms: risk of malignancy through inconclusive cytologies and lower grade tumors**
A. Galli (Milan, Italy)

17:18

**Diagnostic accuracy of multiparametric magnetic resonance imaging vs. fine needle aspiration cytology in the preoperative work-up of parotid gland tumors**
D. Di Santo (Italy)

17:26

**Texture-based analysis in parotid gland tumors. There is a role for radiomics in the diagnostic workup?**
C.M. Chiesa-Estomba (Spain)

17:34
Scientific Programme

Monday, 01. July 2019

Head & Neck
Instructional Course
08:00 - 08:45 Gold Hall

Endoscopic nasopharyngectomy

ICM17 08:00
P. Battaglia (Italy)

ICM18 08:20
P. Castelnuovo (Italy)

Rhinology
Instructional Course
08:00 - 08:45 Copper Hall

Epistaxis - non surgical and operative management

Chairs:
Chair: A. Swift (United Kingdom)

Epistaxis and tumoural angiogenesis 08:00
L. de Gabory (France)

Pitfalls/dilemmas in epistaxis management 08:20
R. Bhalla (United Kingdom)

Otology/Neurotology
Instructional Course
08:00 - 08:45 Silver Hall

Management of otosclerosis

Chairs:
Chair: D. de Siati (Italy)

ICM27 08:00
B. Fraysse (France)

ICM28 08:20
A. Huber (Switzerland)
Reconstruction in the head and neck

Chairs:
Chair: M.S. Kim (Korea, Republic of)

Functional reconstruction for partial laryngopharyngectomy. How the aspiration could be minimized? 08:00
M.S. Kim (Korea, Republic of)

Reconstruction of maxillary defect. Endoscopic harvest of latissimus dorsi and scapular tip 08:10
S.-H. Ahn (Korea, Republic of)

Proposed algorithm of proper reconstructive options for hypopharyngeal defects 08:25
M.K. Chung (Korea, Republic of)

Emergency Airway Management

ICM16 08:00
N. Chadha (Canada)

New options in the treatment of Menière’s disease

ICM35 08:00
R. Gürkov (Germany)

ICM36 08:20
M. Nue Moeller (Denmark)

The salivary gland mass workup

Chairs:
Moderator: M. Zabrodsky (Czech Republic)

Can we really predict the diagnosis with radiology? 08:00
N. Dfouni (Switzerland)
Scientific Programme

Value of FNA
A. Bik Wan Chan (Hong Kong) 08:20

Laryngology Instructional Course
08:00 - 08:45 MS 211&212

How to manage the acute difficult airway

Chairs:
Chair: R. Nouraei (United Kingdom)

ICM26 08:00
P. Dulguerov (Switzerland)

Rhinology Instructional Course
08:00 - 08:45 MS 311&312

The rhinologist has no place in the management of nasal malignancy

ICM73 08:00
J.-P. Jeannon (United Kingdom)

ICM74 08:20
M. Jorissen (Belgium)

Pediatrics Instructional Course
08:00 - 08:45 MS 201 A/B

Pediatric tympanoplasty

Chairs:
Chair: F. Denoyelle (France)

ICM41 08:00
M.-N. Calmels (France)

ICM43 08:20
E. Lescanne (France)

Sleep Medicine Instructional Course
08:00 - 08:45 MS 213&215

Surgical failures and how to deal with them
Scientific Programme

ICM52
M. Gerek (Turkey)

Laryngology
Instructional Course
08:00 - 08:45
MS 214&216
Cricotracheal resection for subglottic stenosis in adults
Chairs:
Chair: T. Langeveld (Netherlands)

ICM3
C. Piazza (Italy)

Facial Plastics
Instructional Course
08:00 - 08:45
MS 313&315
Facial palsy surgery static and dynamic techniques
Chairs:
Chair: C. Faris (United Kingdom)

ICM267
C. Faris (United Kingdom)

ICM278
U. Gößler (Germany)

Skull Base
Instructional Course
08:00 - 08:45
MS 314&316
Friends and enemies in front of a maxillary pathology: pterygopalatine fossa and infratemporal fossa
Chairs:
Chair: J. Plzák (Czech Republic)

ICM22
H.R. Briner (Switzerland)

ICM301
I. El Sayed (United States)
Scientific Programme

Laryngology
Instructional Course
08:00 - 08:45

Rationale in the implementation of a Phoniatic-Logopedic approach in Head and Neck patients

Chairs:
Chair: D. Farneti (Italy)

ICM46
M. Moerman (Belgium)

ICM47
R. Speyer (Netherlands)

Basic ENT
Instructional Course
08:00 - 08:45

Essentials of radiology for planning of sinus and skull base surgery

BTM1
A. Nicolaescu (Romania)

BTM2
M. Turri-Zanoni (Italy)

Rhinology
Round Table
09:00 - 10:30

Technological advances and expanding indications of trans-nasal endoscopic surgery

Chairs:
Chair: T. Baudoin (Croatia)
Moderator: N. Busaba (United States)

Endoscopic transnasal orbit surgery 09:00
A. Sedaghat (United States)

Skull base repair: simple or complex 09:15
J. Delgaudio (United States)

Endoscopic nasopharyngectomy 09:30
R. Casiano (United States)

Endoscopic anterior skull base surgery 09:45
R. Kamel (Egypt)

Transnasal pterygomaxillary approach – middle cranial fossa surgery 10:00
M. Önerci (Turkey)
Scientific Programme

Rhinology
Round Table
09:00 - 10:30
Copper Hall

CRS - novel concepts in etiology and management

Chairs:
Moderator: W. Fokkens (Netherlands)

State of the art of management today: what is good what can be improved.
J. Pimentel (Portugal) 09:00

Identification of bacteria isolated from nasal polyps and their ability to produce superantigens and biofilms in lebanese patients
U. Hadi (Lebanon) 09:15

Solitary chemosensory cell / IL-25 in nasal polyps
N. Cohen (United States) 09:30

Biologicals in the treatment of CRSwNP
W. Fokkens (Netherlands) 09:45

Otology/Neurotology
Round Table
09:00 - 10:30
Silver Hall

Endoscope versus microscope in tympanoplasty

Chairs:
Moderator: P. Bordure (France)

RTM873
S. Orhan (Turkey) 09:00

RTM874
V. Topsakal (Belgium) 09:25

RTM875
H. Chelly (Morocco) 09:50

Head & Neck
Round Table
09:00 - 10:30
Hall 100

Education in head and neck surgical oncology

Chairs:
Moderator: D. Chevalier (France)

RTM27
D. Chevalier (France) 09:00

RTM28
W. Golusinski (Poland) 09:20
Scientific Programme

RTM29
R. Leemans (Netherlands) 09:40

RTM30
P. Nicolai (Italy) 10:00

Pediatrics Round Table
09:00 - 10:30

Pediatric Airway Problems

Chairs:
Moderator: M. Kuo (United Kingdom)

Acquired airway stenosis
N. Chadha (Canada) 09:00

RTM77
A. Parmar (United Kingdom) 09:20

RTM78
S. Pransky (United States) 09:40

Inducible laryngeal obstruction
R. Thevasagayam (United Kingdom) 10:00

Otology/Neurotology Round Table
09:00 - 10:30

Intratympanic treatment of Menière’s disease

Chairs:
Moderator: C. Desloovere (Belgium)
Chair: M. Magnusson (Sweden)

Different intratympanic treatments regimes in Menière’s disease
M. Magnusson (Sweden) 09:00

Intratympanic corticosteroids
P. Lefebvre (Belgium) 09:25

Labyrinth anaesthesia
C. Desloovere (Belgium) 09:50
CEORL-HNS Meeting 2019,  
29.06. - 03.07.2019,  
Brussels, Belgium

Scientific Programme

Salivary Gland
Instructional Course  
09:00 - 10:00  
Hall 300

Surgical Techniques

Chairs:
Moderator: G. Mercante (Italy)

ESGS - MSGS Classification  
M. Quer (Spain)  
09:00

Parotid surgery: classical superficial nerve identifying  
H. Korkmaz (Turkey)  
09:10

Parotid surgery: deep lobe parotidectomy  
J.-P. Klußmann (Germany)  
09:20

Parotid surgery: retrograde approach  
A.Ö. Ikiz (Turkey)  
09:30

Submandibular surgery  
D. Lombardi (Italy)  
09:40

Interest of robotic surgery in Submandibular benign pathologies  
C. Rassekh (United States)  
09:50

Laryngology
Round Table  
09:00 - 10:30  
MS 211&212

European consensus on the management of laryngeal dysplasia - are we there?

Chairs:  
Chair: C. Piazza (Italy)  
Moderator: R. Simo (United Kingdom)

RTM37  
G. Peretti (Italy)  
09:00

RTM40  
R. Serrano (Argentina)  
09:20

RTM41  
R. Simo (United Kingdom)  
09:40

Rhinology
Round Table  
09:00 - 10:30  
MS 311&312

Sinonasal malignancy - histology driven treatment

Chairs:  
Moderator: P. Herman (France)  
Chair: H. Negm (Egypt)
Scientific Programme

RTM115
P. Battaglia (Italy) 09:00

RTM116
C. Betz (Germany) 09:15

RTM117
E. Hanna (United States) 09:30

RTM119
R. Jankowski (France) 09:45

RTM121
E. Wang (United States) 10:00

Pediatrics Round Table
09:00 - 10:30 MS 201 A/B

Special issues and complications in pediatric CI

Chairs:
Moderator: D. Kaplan (Israel)

RTM122
I. Bruce (United Kingdom) 09:00

RTM123
A. Incesulu (Turkey) 09:15

RTM125
N. Loundon (France) 09:30

RTM126
N. Quaranta (Italy) 09:45

RTM128
Y. Shapira (Israel) 10:00

Sleep Medicine Round Table
09:00 - 10:30 MS 213&215

European ENT-Guidelines for OSA

Chairs:
Moderator: U. Sommer (Germany)

RTM42
M. Blumen (France) 09:00

RTM43
M. Carrasco (Spain) 09:12
Scientific Programme

RTM44  09:24
M. Milkov (Bulgaria)

RTM47  09:36
B. Stuck (Germany)

RTM50  09:48
B. Zsolt (Hungary)

Laryngology
Round Table
09:00 - 10:30  MS 214&216

Challenges in Phonosurgery

Chairs:
Moderator: N. Kapoor Nerurkar (India)

Open cyst and Mucosal bridge  09:00
N. Kapoor Nerurkar (India)

Vocal fold Sulcus  09:15
J. Menon (India)

Vocal fold scar  09:30
M. Pitman (United States)

Vocal fold Cyst  09:45
A. Roychoudhary (India)

How to gain exposure in the difficult larynx  10:00
J. Thomas (United States)

Revision thyroplasty  10:15
P. Woo (United States)

Facial Plastics
Round Table
09:00 - 10:30  MS 313&315

Non-surgical facial rejuvenation: state of the art

Chairs:
Chair: A. Tenenbaum (Switzerland)
Moderator: J. Santini (France)

Fat Injection  09:00
O. Cakmak (Turkey)

RTM73  09:15
T. Sözen (Turkey)

RTM75  09:30
C. Wever (Netherlands)
Scientific Programme

**Treatment for aged muscle structure of the lower third of the face**
*Endopeel*
A. Tenenbaum (Switzerland) 09:45

**Skull Base Round Table**
09:00 - 10:30  MS 314&316

**Paraganglioma: clinical decision making**

**Chairs:**
Moderator: J. Jansen (Netherlands)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Country</th>
</tr>
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<tbody>
<tr>
<td>09:00</td>
<td>RTM82 E. Hensen</td>
<td>Netherlands</td>
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<tr>
<td>09:20</td>
<td>RTM84 R. Obholzer</td>
<td>United Kingdom</td>
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<td>09:40</td>
<td>RTM85 J. Schipper</td>
<td>Germany</td>
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<tr>
<td>10:00</td>
<td>RTT826 R. Kania</td>
<td>France</td>
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**Laryngology Round Table**
09:00 - 10:30  MS 204

**Pharyngeal and UES Dysfunction in a context of Head & Neck Cancer - Prevention, diagnosis, treatment**

**Chairs:**
Moderator: G. Lawson (Belgium)
Chair: R. Speyer (Netherlands)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09:00</td>
<td>Pharyngeal &amp; UES functional anatomy G. Lawson</td>
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<tr>
<td>09:12</td>
<td>Pharyngeal &amp; UES dysfunction related to ENT procedures D. Farneti</td>
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<tr>
<td>09:24</td>
<td>IMRT to prevent Pharyngeal &amp; UES dysfunction state of the art J.F. Daisne</td>
</tr>
<tr>
<td>09:36</td>
<td>Surgical management of Pharyngeal &amp; UES dysfunction S. van der Vorst</td>
</tr>
<tr>
<td>09:48</td>
<td>Rehabilitation program &amp; result for the management of Pharyngeal &amp; UES dysfunction V. Woisard</td>
</tr>
</tbody>
</table>

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Scientific Programme

Consequences of Radiation and Chemo radiation on Pharyngeal & UES functions
G. Delahaut (Belgium)

Basic ENT Round Table
09:00 - 10:30
MS 202

Young ERS panel - Video session - How I do it: nasal airway surgery
Chairs: M. Bernal-Sprekelsen (Spain)

BTM6
M. Cherkes (Ukraine)
09:00

BTM5
A. Santamaria-Gadea (Spain)
09:20

BTM4
Z. Tsinaslanidou (Greece)
09:40

BTM3
T. Jacques (United Kingdom)
10:00

Salivary Gland Instructional Course
10:10 - 10:30
Hall 300

Minor Salivary Gland Tumors
SGM11
P. Nicolai (Italy)
10:10

Head & Neck Poster Session
10:30 - 11:00
Exhibition Area

PSHN3, Head & Neck
Chairs: M. Tedla (Slovakia)

C.M. Chiesa-Estomba (Spain)
10:30

Base of the tongue cancer using subhyoid pharyngotomy approach
G. Narciso Martinez (Madrid, Spain)
10:35
Scientific Programme

Assessment of shear wave elastography in the prediction of malignant cervical lymph nodes
W.-C. Lo (Taiwan, Republic of China) 10:40

The effect of incidental parathyroidectomy on postoperative calcium levels following thyroidectomy
A. Milioni (Greece) 10:45

Malignant mucosal melanoma arising from the right maxillary sinus: a case report of potentially deadly unilateral conductive hearing loss with literature review
V. Blackabey (United Kingdom) 10:50

Laryngology

Poster Session
10:30 - 11:00
Exhibition Area

PSL3, Paralysis

A rare case of bilateral vocal fold paralysis in an adult with Type 1 Chiari malformation
J. Oliveira Seixas (Portugal) 10:30

Early voice problems assessment after thyroidectomy using vocal fatigue index (VFI) - a preliminary study
H. Kim (Kyeonggido, Korea, Republic of) 10:35

Medialization laryngoplasty using rib cartilage - Russian experience
R. Khozin (Russian Federation) 10:40

MRI in the management of Laryngeal paralysis
I. Azzam (Morocco) 10:45

General

Poster Session
10:30 - 11:00
Exhibition Area

PS03, Rhinology + General: SS

Revised COSS questionnaire before and after total endoscopic and combined sialendoscopy
J. Urbancic (Slovenia) 10:30

A preliminary report on ultrasonographic and elastographic biometry in major salivary glands of Asian adults
K.M. Fang (Taiwan, Republic of China) 10:35
Scientific Programme

Otology/Neurotology
Poster Session
10:30 - 11:00

PSON3, Otology / Neurology

Necrotizing external otitis: 20 years review in a tertiary hospital
P. Corriols Noval (Cantabria, Spain)

Clinical feasibility of preoperative three-dimensional reconstruction of temporal bone using computed tomography in vestibular schwannoma removal via translabyrinthine approach
S.W. Song (Korea, Republic of)

Estimated vestibulogram for lateral semicircular canal function
M. Striteska (Czech Republic)

Rhinology
Poster Session
10:30 - 11:00

PSRA3, Anterior Skull Base Surgery and Rarities

Endoscopic endonasal transsphenoidal treatment of acute hemorrhagic apoplectic pituitary adenoma
M. Gómez Serrano (Spain)

Respiratory epithelial adenomatoid hamartoma: a poorly recognized entity
C. Rato (Portugal)

Renal metastasis in ethmoidal sinus
E. Fuster Martín (Andalucía, Spain)

Langerhans cell histiocytosis of frontal sinus in an adult patient
H. Basak (Turkey)

Head & Neck
Keynote Lecture
11:00 - 11:30

Concomitant chemoradiation vs induction chemotherapy

Chairs:
Chair: L. Tamas (Hungary)

KLM42
E. Remenar (Hungary)

KLM44
Z.. Tkácsi-Nagi (Hungary)
Scientific Programme

Otology/Neurotology
Keynote Lecture
11:00 - 11:30
Silver Hall

Simulation-based surgical training

Chairs:
Chair: M. Caversaccio (Switzerland)

KLM33
11:00
M. Soelvsten Sorensen (Denmark)

Head & Neck
Keynote Lecture
11:00 - 11:30
Hall 100

Intraoperative assessment in cancer surgery

Chairs:
Chair: L. Kowalski (Brazil)

KLM15
11:00
R. Baatenburg de Jong (Netherlands)

Pediatrics
Keynote Lecture
11:00 - 11:30
Hall 400

Pediatric airway surgery

Chairs:
Chair: C. Piazza (Italy)

KLM21
11:00
R. Rahbar (United States)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30
The Arc

Difficult stapes surgery

KLM7
11:00
N. Ozgirgin (Turkey)
Scientific Programme

Salivary Gland
Round Table
11:00 - 12:00  Hall 300

Workup done: presumably benign!

Chairs:
Moderator: R. Witt (United States)

Partial superficial parotidectomy 11:00
G. Mercante (Italy)

Role of/selection for ECD 11:10
H. Iro (Germany)

ECD vs PSP 11:20
M. Quer (Spain)

Discussion 11:30
R. Witt (United States)

Laryngology
Keynote Lecture
11:00 - 11:30  MS 211&212

KTP laser- what is the role in treating laryngeal cancer?

Chairs:
Chair: P. Woo (United States)

KLM17 11:00
D. Vokes (New Zealand)

Pediatrics
Keynote Lecture
11:00 - 11:30  MS 201 A/B

Childhood cholesteatoma - is it different?

Chairs:
Chair: J. Müller (Germany)

KLM2 11:00
F. Denoyelle (France)

Laryngology
Keynote Lecture
11:00 - 11:30  MS 214&216

How I manage the professional voice

Chairs:
Chair: A. Giovanni (France)
Scientific Programme

**KLM12**  
11:00  
L. Maron (South Africa)

Facial Plastics  
Keynote Lecture  
11:00 - 11:30  
MS 313&315

**Morphing in rhinoplasty**

**Chairs:**  
Chair: C.-S. Rhee (Korea, Republic of)

**KLM18**  
11:00  
R. Xavier (Portugal)

Skull Base  
Keynote Lecture  
11:00 - 11:30  
MS 314&316

**Petrosus bone cholesteatoma**

**Chairs:**  
Chair: P. Merkus (Netherlands)

**KLM25**  
11:00  
G. Danesi (Italy)

Otology/Neurotology  
Keynote Lecture  
11:00 - 11:30  
MS 204

**Inner ear protection and regeneration - potential clinical applications**

**Chairs:**  
Chair: E. Panosetti (Luxembourg)

**KLM14**  
11:00  
P. Senn (Switzerland)

Basic ENT  
Keynote Lecture  
11:00 - 11:30  
MS 202

**UEMS-ORL - How to write an abstract and present at a meeting**

**BTM7**  
11:00  
P. Sheahan (Ireland)
### Head & Neck Round Table

**Reconstructive Surgery in the Head and Neck**

**Chairs:**
- **Moderator:** G. Paludetti (Italy)
- **Chair:** A. Polyakov (Russian Federation)

<table>
<thead>
<tr>
<th>Time</th>
<th>Talk ID</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>11:30</td>
<td>RTM108</td>
<td>A. Anicin (Slovenia)</td>
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<td>11:45</td>
<td>RTM109</td>
<td>M. Benazzo (Italy)</td>
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<tr>
<td>12:00</td>
<td>RTM110</td>
<td>E. Giotakis (Greece)</td>
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<td>12:15</td>
<td>RTM111</td>
<td>F. Kolb (France)</td>
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<tr>
<td>12:30</td>
<td>RTM112</td>
<td>P. Nikiforovich (Russian Federation)</td>
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</table>

### Rhinology Round Table

**Epistaxis and HHT - the difficult cases**

**Chairs:**
- **Moderator:** M. Bernal-Sprekelsen (Spain)
- **Chair:** D. Zabolotnyi (Ukraine)

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<thead>
<tr>
<th>Time</th>
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<tr>
<td>11:30</td>
<td>RTM33</td>
<td>V. Lund (United Kingdom)</td>
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<tr>
<td>11:45</td>
<td>RTM34</td>
<td>T. van Zele (Belgium)</td>
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<td>12:00</td>
<td>RTM740</td>
<td>A. Sedaghat (United States)</td>
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<td>12:15</td>
<td>RTM739</td>
<td>R. Casiano (United States)</td>
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<td>12:30</td>
<td>RTM741</td>
<td>P. Eloy (Belgium)</td>
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<tr>
<td>12:45</td>
<td>RTM31</td>
<td>G. Adriaensen (Netherlands)</td>
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</tbody>
</table>
Prediction of cochlear implant outcomes in challenging indications

Chairs:
Moderator: I. Dhooge (Belgium)
Chair: S.-H. Oh (Korea, Republic of)

- Prediction of cochlear implantation outcome in postlingually deafened adults with longstanding deafness. 11:30
  J.Y. Choi (Korea, Republic of)
- Prediction of CI outcome in deaf children with additional needs. 11:42
  J.-J. Song (Korea, Republic of)
- Prediction of CI outcome in auditory neuropathy spectrum disorder (ANSD). 11:54
  A.-L. Mansbach (Belgium)
- Prediction of CI outcome in far-advanced otosclerosis 12:06
  P. Merkus (Netherlands)

Modern Management of Thyroid Cancer

Chairs:
Moderator: P. Sheahan (Ireland)
Chair: I. Doweck (Israel)

- Extent of surgery for low risk thyroid cancer 11:30
  J. Kinsilla (Ireland)
- Management of lymph nodes, N0 central neck, and N+ lateral neck 11:40
  R. Simo (United Kingdom)
- Complications and outcomes, quality assurance and centralization 11:50
  M. Tedla (Slovakia)
- Assessment and management of thyroid cancer recurrence 12:00
  S. Wang (United States)
- Management of grossly invasive thyroid cancer 12:10
  M. Zafereo (United States)
Scientific Programme

General Round Table
11:30 - 13:00  Hall 400

Digital healthcare in ENT and the smartphone revolution

Chairs:
Moderator: M. Benninger (United States)

- **Virtual visits, e-consultations and shared medical appointments**
  M. Benninger (United States)  11:30

- **Apps in Otorhinolaryngology**
  K. Rak (Germany)  11:45

- **Integration of digital patient files into the SAP clinical system**
  S. Kaulitz (Germany)  12:00

- **RTM257**
  J. Nevoux (France)  12:15

Otology/Neurotology Round Table
11:30 - 13:00  The Arc

Surgery in balance disease

Chairs:
Moderator: A. Zarowski (Belgium)

- **RTM129**
  P. Cayé-Thomasen (Denmark)  11:30

- **RTM130**
  J.-W. Koo (Korea, Republic of)  11:50

- **RTM131**
  D. Portmann (France)  12:10

- **RTM134**
  A. Zarowski (Belgium)  12:30

Laryngology Round Table
11:30 - 13:00  MS 211&212

ABEA - Contemporary Management of Dysphagia from the mouth to the stomach

Chairs:
Moderator: M. Courey (United States)

- **RTM16**
  T. McCulloch (United States)  11:30
Scientific Programme

RTM17  
A. McWhorter (United States)  
11:55

RTM18  
M. Pitman (United States)  
12:20

Rhinology Round Table  
11:30 - 13:00  
MS 311&312

Benign nasal tumors - how to manage best?  

Chairs:  
Chair: M. Sicak (Slovakia)  
Moderator: M. Önerci (Turkey)

RTM1  
L. Jovancevic (Serbia)  
11:30

RTM2  
S. Karpischenko (Russian Federation)  
11:45

RTM3  
A. Leunig (Germany)  
12:00

RTM5  
E. Ooi (Australia)  
12:15

RTM6  
E. Serrano (France)  
12:30

Pediatrics Round Table  
11:30 - 13:00  
MS 201 A/B

Tonsillectomy or tonsillotomy - pros and cons  

Chairs:  
Moderator: H. Blom (Netherlands)

RTM142  
D. Albert (United Kingdom)  
11:30

RTM144  
H. Kubba (United Kingdom)  
11:45

RTM145  
J. Stalfors (Sweden)  
12:00

RTM409  
J. Wong Chung (Netherlands)  
12:15

RTM347  
D. Tweedie (United Kingdom)  
12:30
Managing complications in skull base surgery

Chairs:
Chair: M. Mokry (Austria)
Moderator: P. Nicolai (Italy)

- **RTM61**
  - R. Bhalla (United Kingdom)
- **CSF leak and reconstruction in skull base surgery**
  - C. Georgalas (Greece)
- **Delayed complications of multimodal skull base treatment**
  - P. Herman (France)
- **RTM631**
  - J.K. Lee (United States)
- **Management of orbital complications**
  - S. Mattheis (Germany)
- **RTM254**
  - G. Hafiz (Turkey)

Update on parathyroid surgery

Chairs:
Moderator: E. Panosetti (Luxembourg)

- **ICM206**
  - J. Santini (France)
- **ICM594**
  - F. Dadoun (Luxembourg)

Face lift techniques

Chairs:
Moderator: N. Dulguerov (Switzerland)

- **Face lift: a safe approach to the midface**
  - O. Cakmak (Turkey)
## Scientific Programme

**Management of lower face and neck**  
A. D’Souza (United Kingdom)  
11:55

**Anatomy for the face lift surgeon**  
J.C. Neves (Portugal)  
12:20

### General Round Table
11:30 - 13:00  
MS 314&316

**UEMS - What it implies for you!**

**Chairs:**  
Chair: A. Agius (Malta)  
Moderator: J.E. Fenton (Ireland)

- **Fellowships, ETRs & Logbook**  
  A. Agius (Malta)  
  11:30

- **History, harmonisation and how we can help**  
  J.E. Fenton (Ireland)  
  11:50

- **RTM146**  
  V. Ward (United Kingdom)  
  12:10

- **RTM148**  
  J. Wichmann (Germany)  
  12:30

### Phoniatrics Round Table
11:30 - 13:00  
MS 204

**Professional voice care**

**Chairs:**  
Chair: J. Rubin (United Kingdom)  
Moderator: M. Hess (Germany)

- **Care of the Professional voice: overview**  
  J. Rubin (United Kingdom)  
  11:30

- **Acute voice problems at the Salzburg opera**  
  J. Schlömicher-Thier (Austria)  
  11:45

- **Current concepts, wound healing, in scar and sulcus**  
  E. Sjögren (Netherlands)  
  12:00

- **Office indirect surgery**  
  M. Hess (Germany)  
  12:15

- **The performer - when to operate - or NOT!**  
  L. Maron (South Africa)  
  12:30

- **Round table discussion**  
  12:45
Scientific Programme

Basic ENT
Instructional Course
11:30 - 12:15

Young ERS - Basics in surgical technique and instrumentations for endoscopic skull base reconstruction

**BTM8**
M. Turri-Zanoni (Italy)

Salivary Gland
Keynote Lecture
12:00 - 12:30

Recurrent Pleomorphic Adenoma

**Chairs:**
Moderator: F. Marchal (Switzerland)

_Surgery for recurrent pleomorphic adenoma_ 12:00
D. Chevalier (France)

_Role of radiotherapy for recurrent pleomorphic adenoma_ 12:10
C. Terhaard (Netherlands)

_Discussion_ 12:20

Basic ENT
Instructional Course
12:15 - 13:00

Neurodegenerative diseases: what can be learned from olfaction?

**ICM71**
T. Hummel (Germany)

**BTM9**
C. Huart (Belgium)

Salivary Gland
Free Paper
12:30 - 13:00

**FPSG3, FP Salivary Gland**

**Chairs:**
Chair: V. Vander Poorten (Belgium)

_Extended cervicomastoid approach for parotid surgery_ 12:30
S. Kumar (UTTAR PRADESH, India)
Scientific Programme

Safety and advantages of robotic salivary gland surgery with/without neck dissection via modified facelift or retroauricular approach
Y.W. Koh (Korea, Republic of)

Improving memorization of preoperative information with a video before parotid surgery: a prospective randomized controlled study
J. Molher (France)

Salivary Gland
13:15 - 13:45
Hall 300

Board Meeting MSGS

Salivary Gland
13:45 - 14:15
Hall 300

General Assembly MSGS

Head & Neck
Keynote Lecture
14:30 - 15:00
Gold Hall

Screen, prevention, and treatment for oral cavity cancer, the asian perspective

Chairs:
Chair: J.-P. Klußmann (Germany)

KLM495
P. Sheng-Po Hao (Taiwan, Republic of China)

Rhinology
Keynote Lecture
14:30 - 15:00
Copper Hall

Olfaction in 2019

Chairs:
Chair: P. Rombaux (Belgium)

KLM19
T. Hummel (Germany)
Scientific Programme

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
Silver Hall

20 years' experience in Single Side Deafness and Cochlear Implant

Chairs:
Chair: A. Raji (Morocco)

KLM1
P. van de Heyning (Belgium)

Head & Neck
Keynote Lecture
14:30 - 15:00
Hall 100

TORS in Korea

Chairs:
Chair: C. Simon (Switzerland)

KLM38
S.-H. Kim (Korea, Republic of)

Pediatrics
Keynote Lecture
14:30 - 15:00
Hall 400

Cytomegalovirus and the Pediatric Otolaryngologist

Chairs:
Chair: Y. Shapira (Israel)

KLM6
N. Teissier (France)

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
The Arc

Cognitive impacts of vestibular disorders

Chairs:
Chair: D. Portmann (France)

KLM4
E. Lacroix (Belgium)
Scientific Programme

Salivary Gland
14:30 - 14:50
Hall 300

Parapharyngeal space tumors

Chairs:
Moderator: D. Lombardi (Italy)

Parapharyngeal surgery: external approach
V. Vander Poorten (Belgium) 14:30

Parapharyngeal surgery: transoral approach
P. Dulguerov (Switzerland) 14:40

Laryngology
Keynote Lecture
14:30 - 15:00
MS 211&212

Tracheal transplantation - where are we now?

Chairs:
Chair: K. Sandu (Switzerland)

Tracheal transplantation, current possibilities
P. Delaere (Belgium) 14:30

General
Keynote Lecture
14:30 - 15:00
MS 311&312

Heinz Stammberger - a tribute

KLM286
V. Lund (United Kingdom) 14:30

KLM35
M. Mokry (Austria) 14:45

Pediatrics
Keynote Lecture
14:30 - 15:00
MS 201 A/B

Pediatric CI

Chairs:
Chair: D. Kaplan (Israel)

Tricks in pediatric CI surgery
N. Loundon (France) 14:30
Scientific Programme

Skull Base
Keynote Lecture
14:30 - 15:00
Complications of the endoscopic endonasal skull base surgery
Chairs:
Chair: P. Herman (France)

KLM432
14:30
E. Wang (United States)

Rhinology
Keynote Lecture
14:30 - 15:00
Rhinogenic Orbital Inflammation
Chairs:
Chair: E. Ooi (Australia)

KLM31
14:30
V. Chrobok (Czech Republic)

Otolaryngology/Neurotology
Keynote Lecture
14:30 - 15:00
The vestibular implant
Chairs:
Chair: Z. Čada (Czech Republic)

KLM37
14:30
R. Van de Berg (Netherlands)

Laryngology
Keynote Lecture
14:30 - 15:00
Evaluation and management of patients with paresis: symptoms and physical findings
Chairs:
Chair: P. Noordzij (United States)

KLM23
14:30
M. Courey (United States)
Scientific Programme

Basic ENT
Keynote Lecture
14:30 - 15:00

Young ERS - Fungi-induced upper and lower respiratory tract allergic diseases

<table>
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<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>14:30</td>
<td>BTM9</td>
<td>T. Soares Santos (Portugal)</td>
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<tr>
<td>14:45</td>
<td>BTM10</td>
<td>A. Barac (Serbia)</td>
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Salivary Gland
Round Table
14:50 - 16:00

Primary Parotid Malignancies

Chairs:
Moderator: D. Thurnher (Germany)

<table>
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<th>Time</th>
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<tbody>
<tr>
<td>14:50</td>
<td></td>
<td>Diagnostic workup of suspected parotid carcinoma</td>
<td>G. Psychogios (Germany)</td>
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<tr>
<td>15:00</td>
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<td>Parotid carcinoma: extent surgery for the primary: when to resect the deep lobe</td>
<td>J. Huszka (Hungary)</td>
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<tr>
<td>15:10</td>
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<td>Parotid carcinoma: neck dissection: yes or no?</td>
<td>O. Guntinas (Germany)</td>
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<tr>
<td>15:20</td>
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<td>Radiotherapy for parotid carcinoma (Proton / Carbon Ions )</td>
<td>A. Jensen (Germany)</td>
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<td>Case presentations and discussion</td>
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Head & Neck
Free Paper
15:00 - 16:30

FP17, Miscellaneous H&N

Chairs:
Chair: H. Mehanna (United Kingdom)
Chair: L. Tamas (Hungary)

<table>
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<tbody>
<tr>
<td>15:00</td>
<td></td>
<td>Clinical potential of the oncolytic virus VSV-GP for head and neck squamous cell carcinoma</td>
<td>A. Runge (Austria)</td>
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<tr>
<td>15:08</td>
<td></td>
<td>The role of F-18-FDG PET-CT scan after chemoradiotherapy on advanced head and neck squamous cell carcinoma</td>
<td>D. Pereira (Portugal)</td>
</tr>
</tbody>
</table>
Scientific Programme

Larynx-preservation treatment for T2 and T3 laryngeal cancer. Does it really conserve the organ?  
M. Donato (--none--, Portugal)  
15:16

Management of advanced-stage cutaneous squamous cell carcinoma of the head and neck region in solid organ transplant recipients  
S. Badir (Israel)  
15:24

What role does timeliness of treatments play on outcome of patients with locally advanced oropharyngeal cancer?  
P. Gomes (Portugal)  
15:32

The role of palatine tonsillectomy in the diagnostic workup of head and neck squamous cell carcinoma of unknown primary origin: a systematic review and meta-analysis  
P. Di Maio (PG, Italy)  
15:40

Flexible endoscopic biopsies (FEB) of laryngopharyngeal lesions under topical anesthesia: a safe and effective procedure  
D.J. Wellenstein (Netherlands)  
15:48

Time between Diagnosis and Treatment of Hypopharynx and Larynx cancer: are longer delays associated with higher discrepancy between clinical and pathological staging?  
M. Santos (Portugal)  
15:56

The diagnostic value of narrow band imaging in patients affected by high risk lichen planus  
R. Morello (Brescia, Italy)  
16:04

Intra and interobserver agreement of narrow band imaging for the detection of head and neck tumors  
A. Nogués Sabaté (Spain)  
16:12

Rhinology  
Free Paper  
15:00 - 16:30  
Copper Hall

FP18, Anterior skull base / Chronic rhinosinusitis  

Chairs:  
Chair: U. Hadi (Lebanon)

Preservation versus resection of middle turbinate in endoscopic transnasal transphenoidal pituitary surgery  
M. Aziz Baban (Kurdistan, Iraq)  
15:00

Radiological and clinical interpretation of the patients with CSF leaks developed during or after endoscopic sinus surgery  
M. Baban (Kurdistan, Iraq)  
15:08

Endoscopic treatment of inverted papilloma attached in the frontal sinus  
K. Sapova (Russian Federation)  
15:16
Scientific Programme

Validity and responsiveness of systemic medication use for chronic rhinosinusitis as metrics of disease burden
M.M. Speth (Switzerland) 15:24

Chronic rhinosinusitis is associated with increased risk of depression and anxiety: a retrospective nationwide cohort study
D.-K. Kim (Korea, Republic of) 15:32

Intranasal corticosteroid and saline: usage and adherence in chronic rhinosinusitis patients referred to a tertiary rhinology clinic
A. Sedaghat (United States) 15:40

Odontogenic sinusitis: clinical features in diagnosis and treatment
A. Ozdilek (Turkey) 15:48

Presentation of invasive fungal rhinosinusitis in Sudanese children: a report of four cases
S. Ahmed (Sudan) 15:56

The mixed fungal sinusitis
A. Almoumen (Saudi Arabia) 16:04

Otology/Neurotology
Free Paper
15:00 - 16:30
Silver Hall

FP19, Otoneurology

Chairs:
Chair: T. Somers (Belgium)
Chair: S. Plontke (Germany)

The Screen Conundrum - a cross-sectional analysis of the clinical efficacy and cost-effectiveness of audiometric protocols for magnetic resonance imaging screening of vestibular schwannomas
E.K. Bhargava (United Kingdom) 15:00

Natural history of intracranial schwannomas in neurofibromatosis type 2 (NF2)
D. Moualed (United Kingdom) 15:08

Pre-operative intratympanic gentamicin therapy with vestibular rehabilitation improves postoperative recovery in patients undergoing translabyrinthine vestibular schwannoma surgery
D. Moualed (United Kingdom) 15:16

Long-term quality of life in patients with vestibular schwannoma managed by microsurgery - a retrospective cohort study
V. Bulsara (WA, Australia) 15:24

Microsurgical management of vestibular schwannoma after failed previous stereoradiosurgery
M. Chovanec (Czech Republic) 15:32

Outcome of translabyrinthine surgery for vestibular schwannomas
N.P. de Boer (Zuid-Holland, Netherlands) 15:40
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>15:48</td>
<td>Exclusive endoscopic transcanal transpromontorial approach: a new surgical treatment for internal auditory canal schwannomas</td>
<td>E. Laura (Italy)</td>
</tr>
<tr>
<td>15:56</td>
<td>Transmastoid approach for the repair of lateral skull base defects</td>
<td>J.T. de Ossó (Catalunya, Spain)</td>
</tr>
<tr>
<td>16:04</td>
<td>Middle cranial fossa approach: selective indications, technique and results</td>
<td>A. Karkas (France)</td>
</tr>
<tr>
<td>16:12</td>
<td>Vestibular schwannoma and frequency-specific testing of vestibuloocular reflex and its visualisation in vestibulogram</td>
<td>M. Striteska (Czech Republic)</td>
</tr>
<tr>
<td>16:20</td>
<td>Diagnostics and therapy of skull base osteomyelitis - our experience</td>
<td>A. Auinger (Austria)</td>
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</tbody>
</table>

### FP20, Markers and Immunology in H&N cancer

**Chairs:**
Chair: P. Bossi (Italy)

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
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<tbody>
<tr>
<td>15:00</td>
<td>Expression of PD-L1 on immune cells shows better prognosis in laryngeal, oropharyngeal, and hypopharyngeal cancer</td>
<td>E. Birtalan (Hungary)</td>
</tr>
<tr>
<td>15:08</td>
<td>Survival impacts of different nodal characteristics and T-classification in N3 nasopharyngeal carcinoma patients</td>
<td>T.-Y. Lin (Taiwan, Republic of China)</td>
</tr>
<tr>
<td>15:16</td>
<td>Clinical implications of perineural and vascular invasion in maxillary sinus malignancies: retrospective study on 127 patients</td>
<td>T. Gualtieri (Italy)</td>
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<tr>
<td>15:24</td>
<td>Role of ADAM-33 protein in laryngeal carcinogenesis and laryngeal cancer prognosis</td>
<td>A. Gonen (Turkey)</td>
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<tr>
<td>15:32</td>
<td>PD-L1 expression and infiltrating CD8+ lymphocytes as immunotherapeutic targets in sinonasal cancer</td>
<td>S. Reda (Spain)</td>
</tr>
<tr>
<td>15:40</td>
<td>Additional blood test can enhance diagnostic accuracy and predict survivals in nasopharyngeal carcinoma patients with post-radiation detectable plasma EBV DNA</td>
<td>J.-C. Lin (Taiwan, Republic of China)</td>
</tr>
<tr>
<td>15:48</td>
<td>Immunomodulation role of radiotherapy in oropharyngeal cancer: preliminary results</td>
<td>F. Missale (Italy)</td>
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</tbody>
</table>
Scientific Programme

Importance of prognostic factors in a serie of 131 patients with oropharyngeal cancers, with emphasis on HPV status and tumor dimensions
D. Dequanter (Belgium)

15:56

Are kisses dangerous? A few words about hpv transmission
M. Wierzbicka (Poland)

16:04

HPV infection as a predictive biomarker for response to induction chemotherapy and concomitant chemoradiation in patients with advanced head and neck squamous cell carcinoma
P. Pondorfer (Steiermark, Austria)

16:12

Pediatrics
Round Table
15:00 - 16:30

Pediatric ORL infections

Chairs:
Moderator: T. Sharon Ovnat (Israel)
Chair: H. Kubba (United Kingdom)

Pediatric head and neck infections
M. Daniel (United Kingdom)

15:00

Otitis media
P. Tahtinen (Finland)

15:20

Changes in childhood vaccines: How their introduction influenced common ENT infections
R. Cohen (France)

15:40

Pediatric sinusitis
L. Stiller-Timor (Israel)

16:00

Otology/Neurotology
Free Paper
15:00 - 16:30

FP22, Auditory devices

Chairs:
Chair: J. Müller (Germany)
Chair: I. Dhooge (Belgium)

Masking release with changing fundamental frequency: active middle ear stimulation resembles normal hearing listeners
A. Auinger (Austria)

15:00

Screening of GJB2 and GJB6 genes in Romanian cochlear implanted children
L. Radulescu (Romania)

15:08
### Scientific Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation</th>
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<tbody>
<tr>
<td>15:16</td>
<td>Electrophysiologic correlates in children with auditory neuropathy spectrum</td>
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<td></td>
<td>disorder</td>
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<td>G. Tavartkiladze (Russian Federation)</td>
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<td>15:24</td>
<td>Hearing and speech understanding with a the non-implantable wearing option</td>
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<td>Baha SoundArc</td>
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<td>M. Kompis (Switzerland)</td>
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<td>15:32</td>
<td>Speech understanding and sound localization with the adhesively attached</td>
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<td>Adhear bone conduction hearing system</td>
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<td>M. Kompis (Switzerland)</td>
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<td>15:40</td>
<td>First results with a new, pressure-free, adhesive bone conduction hearing aid</td>
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<td>in children</td>
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<td>I. Šlapák (Czech Republic)</td>
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<td>15:48</td>
<td>A comparison between minimal invasive ponto surgery and linear incision</td>
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<td>technique with tissue preservation for bone anchored hearing implants:</td>
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<td>clinical outcomes after 6 months</td>
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<td>M. Hol (Netherlands)</td>
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<td>15:56</td>
<td>Electro-natural Stimulation (ENS) in partial deafness treatment: pediatric</td>
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<td>case series</td>
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<td>E. Tomanek (Poland)</td>
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<td>16:04</td>
<td>Long-term effects of early cochlear implantation: a success story?</td>
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<td>S. Krijger (Belgium)</td>
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<tr>
<td>16:12</td>
<td>Otoacoustic emissions profile in tinnitus patients</td>
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<td>R. Enache (Romania)</td>
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<td>16:20</td>
<td>Resting state EEG microstates in tinnitus patients</td>
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<td>A. Deklerck (Belgium)</td>
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</table>

### Laryngology

**Free Paper**

15:00 - 16:30

### FP24, Airway I

**Chairs:**
- Chair: P. Dulguerov (Switzerland)
- Chair: C. Piazza (Italy)

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation</th>
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<tbody>
<tr>
<td>15:00</td>
<td>Outcome prediction of laryngotracheal reconstruction with costal graft in</td>
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<td>pediatric patients: role of European Laryngological Society Score (ELS-</td>
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<td>Score)</td>
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<td></td>
<td>S. Eismann (Germany)</td>
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<td>15:08</td>
<td>Results of multiple-stage reconstructive surgery with T-tube stenting of</td>
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<td>the trachea for laryngotracheal stenosis</td>
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<td>O. Konstantinova (Russian Federation)</td>
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<tr>
<td>15:16</td>
<td>The management of patients with postintubation larynx stenosis in children</td>
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<td>P. Pryanikov (Russian Federation)</td>
</tr>
</tbody>
</table>
Scientific Programme

Surgical treatment of acquired subglottic stenosis in children: the role of laryngotracheoplasty
F. Carta (Italy) 15:24

Hormone pathways in subglottic laryngeal stenosis
I. Fiz (Germany) 15:32

Patient-specific three-dimensional printed models enhance laryngotracheal reconstruction surgery planning
C.Y. Huang (Taiwan, Taiwan, Republic of China) 15:40

Reconstruction of the subglottic airway in cases of benign and malignant lesions
T. Zoltán (Hungary) 15:48

Autoimmune associated subcordal stenosis at the conus elasticus: a distinct clinical condition
D. Benner (Maryland, United States) 15:56

Endoscopic diode laser surgery of Laryngotracheal Stenosis
M. Ulupov (Russian Federation) 16:04

What is the most valuable predictive criteria on the success of endolaryngeal approaches for laryngotracheal stenosis?
E. Çadalli Tatar (Turkey) 16:12

Rhinology
Free Paper 15:00 - 16:30
MS 311&312

FP25, Chronic Rhinosinusitis

Chairs:
Chair: J. Pimentel (Portugal)

The effect of simultaneous inferior turbinate surgery on postoperative results in endoscopic sinus surgery
C. Atay (Turkey) 15:00

Radiofrequency ablation of inferior turbinate for nasal obstruction-subgroup analysis
N.N. Carmel-Neiderman (Israel) 15:08

Disease characteristics among patients with fungal and non fungal allergic nasal polyposis at a quaternary care center in Saudi Arabia
O. Marglani (Saudi Arabia) 15:16

Active management of chronic rhinosinusitis with simple minimally endoscopic surgery
T. Tran Le (Viet Nam) 15:24

Prognostic factors for recurrence after endoscopic sinus surgery for chronic rhinosinusitis with nasal polyps
P. Salvador (Portugal) 15:32
Atopy in chronic rhinosinusitis with nasal polyps: impact on quality of life and clinical outcomes  
P. Pinter (Italy)  

FP26, Pediatric: Miscellaneous  

Chairs:  
Chair: I. Bruce (United Kingdom)  

HOPE - humanitarian outpatient pediatric endeavor  
E. Levy (Israel)  

A randomized controlled study of partial and total tonsillectomy in children  
Z. Ma (Zhejiang, China)  

Posttonsillectomy bleeding: blame on diet?  
T. Carvalho (Portugal)  

Day case adenotonsillectomy for healthy children over three years with Sleep Disordered Breathing: retrospective review of practice, audit and change in protocol  
P. Coyle (United Kingdom)  

Coblation® intracapsular tonsillectomy in children with recurrent tonsillitis: a prospective study of 404 consecutive cases with long term follow up  
J. Prentice (County (optional), United Kingdom)  

Do parents want to share decisions about surgery? Clinician and parent perception of preferred involvement in decision-making  
E. Boss (United States)  

Adenotonsillotomy versus adenotonsillectomy in management of upper airway obstructive syndrom in children evaluated by polysomnography  
V. Petreska-Dukovska (Macedonia, the Former Yugoslav Republic of)  

Effect of adenotonsillectomy on central apnea indicators in children with severe obstructive sleep apnea syndrome  
J. Reis Antunes (Lisboa, Portugal)  

FP27, Chronic Otitis Media  

Chairs:  
Chair: B. Fraysse (France)
### Scientific Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>15:00</td>
<td>Health related quality of life after the bony obliteration tympanoplasty for COM with cholesteatoma using the COMQ12 - a disease specific PROM</td>
<td>J. van Dinther (Antwerp, Belgium)</td>
</tr>
<tr>
<td>15:08</td>
<td>Developmental petrous apex lesions, a Long-term follow up</td>
<td>A. Ezzat (Liverpool, United Kingdom)</td>
</tr>
<tr>
<td>15:16</td>
<td>Cholesteatoma in Cyprus using the EAONO/JOS classification and staging system - first results</td>
<td>A. Anagiotos (Cyprus)</td>
</tr>
<tr>
<td>15:24</td>
<td>More than “just another runny ear”. Surgical incidence of Cholesteatoma in the Top End Northern Territory</td>
<td>N. Reyes-Chicuellar (Tasmania, Australia)</td>
</tr>
<tr>
<td>15:32</td>
<td>The MO-meatocanalplasty: long term results in the narrow external auditory canal with recurrent otitis externa or the inability to wear a hearing aid</td>
<td>G. De Greve (Antwerp, Belgium)</td>
</tr>
<tr>
<td>15:40</td>
<td>Our experience with endoscopic transcanal myringoplasty in pediatric practice</td>
<td>G. Polev (Russian Federation)</td>
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<tr>
<td>15:48</td>
<td>Endoscopic ear surgery: why and how to switch from microscope to endoscope</td>
<td>J. Euben (Liège, Belgium)</td>
</tr>
<tr>
<td>15:56</td>
<td>Biomechanical properties of the fragmented cartilage graft for tympanoplasty</td>
<td>L. Petrova (Belarus)</td>
</tr>
<tr>
<td>16:04</td>
<td>The complete restoration of tympanic membrane - experimental evidence of tissue engineering approach for chronic perforations treatment</td>
<td>Z. Mokoyan (Russian Federation)</td>
</tr>
<tr>
<td>16:12</td>
<td>Middle ear primary inverted papilloma in a paedriatic patient: combined microscopic-endoscopic approach</td>
<td>M.J. Rojas Lechuga (Barcelona, Spain)</td>
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</tbody>
</table>

#### General

**Free Paper**

15:00 - 16:30

**FP28, From Training to Quality Control**

**Chairs:** Chair: U. Pedersen (Denmark)

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>15:00</td>
<td>Augmenting ENT outside the medical school curriculum: the role of a 1-day otolaryngology course</td>
<td>H. Spiers (United Kingdom)</td>
</tr>
<tr>
<td>15:08</td>
<td>A systematic review of factors affecting choice of otolaryngology as a career in medical students and junior doctors</td>
<td>A.W. Mayer (England, United Kingdom)</td>
</tr>
</tbody>
</table>
Scientific Programme

Validating a simulated emergency course for specialist ENT nurses  
C. de Cates (United Kingdom)  
15:16

Quality of life after ENT H&N oncological surgeries  
P.-L. Bejenaru (Romania)  
15:24

A model of international cooperation in otorhinolaryngology. 3 different groups working sinergically in the Saharawi refugees camps  
T. Pérez-Garrigues (Valencia, Spain)  
15:32

From the Hillsborough disaster to healthcare disasters - Understanding cognitive bias and why we don't learn from error  
R. Thevasagayam (United Kingdom)  
15:40

We can and should ask the informed consent for residents to participate in surgeries - randomized trial  
J. Araujo (Portugal)  
15:48

Perioperative patient safety with using NIRS monitoring during hypotensive anesthesia  
S. Kraleva (Macedonia, the Former Yugoslav Republic of)  
15:56

“Sleeping Beauties” in otolaryngology literature  
J.E. Fenton (Ireland)  
16:04

Pediatrics  
Free Paper  
15:00 - 16:30

FP29, Pediatric Rhinology  
MS 313&315

Premaxillary abscess without bony erosion: an unusual complication of pediatric acute maxillary sinusitis  
F. Simon (France)  
15:00

Primary ciliary dyskinesia - state of the art and future perspectives  
S. Hackenberg (Germany)  
15:08

Sinonasal disease in children with cystic fibrosis: the experience of a children`s tertiary referral centre  
M. Bento (Portugal)  
15:16

Role of endoscopic dacryocystorhinostomy in paediatric nasolacrimal duct obstruction: an outcome study  
J. Saniasiaya (Malaysia)  
15:24

Results of Choanal Atresia surgery over 20 years  
H. Attya (United Kingdom)  
15:32

Postoperative results in children with silent sinus syndrome  
I. Meytel (Moscow, Russian Federation)  
15:48
Scientific Programme

Gastroesophageal reflux children is predict of acute recurrent rhinosinusitis: myth or reality? 15:56
A. Shilenkov (Россия, Russian Federation)

Specific features of the nose injuries in children 16:04
M. Cherkes (Ukraine)

Head & Neck
Free Paper
15:00 - 16:30

FP30, Thyroid

Chairs:
Chair: E. Panosetti (Luxembourg)
Chair: L. Volpini (United Kingdom)

Are there sustained improvements in neurocognitive and health-related quality of life (HRQoL) symptoms following parathyroidectomy for primary hyperparathyroidism (PHPT)? 15:00
H. Ishii (United Kingdom)

Management of “low-risk” Differentiated Thyroid Cancer (LR-DTC) in the UK - the patient and surgeon perspectives 15:08
H. Ishii (United Kingdom)

Outcomes of patients with regional metastasis of Well Differentiated Thyroid Carcinoma (WDTC) - the difference between primary vs. secondary Neck Dissection (ND) 15:16
I. Margulis (Israel)

Non-invasive Follicular Thyroid Neoplasm with Papillary-Like Nuclear Features (NIFTP) can impact on malignancy rates and overtreatment? 15:24
L.A.R. Porfirio (Brazil)

The correlation of the radiological, cytological and histological findings in thyroid nodules 15:32
Z.A. Sherazi (Lancashire, United Kingdom)

Evaluation of perioperative examination and management of thyroid nodules and differentiated thyroid cancer in pediatric 15:48
N. Grachev (Russian Federation)

Utility of 2 phase 4D-CT in parathyroid localisation 15:56
H. Spiers (United Kingdom)

Laryngology
Free Paper
15:00 - 16:30

FP31, Swallowing

Chairs:
Chair: V. Woisard (France)
Scientific Programme

A new combined transoral approach for pharyngeal dysphagia 15:00
S. Chitose (Kyushu, Japan)

Is it effective to introduce a non-instrumental bed-side screen for dysphagia in stroke units? 15:08
E. Gan-El (Belgium)

Long term swallowing performance following trans-oral robotic surgery for obstructive sleep apnea 15:16
J.T. Cohen (Israel)

The effect of a chin-down maneuver after esophagectomy on oropharyngeal swallowing pressure measured using high-resolution manometry 15:24
Y. Kumai (Japan)

Multichannel intraluminal impedance-pH monitoring as therapeutic tool for acid, nonacid and mixed laryngopharyngeal reflux: a preliminary study 15:32
J. Lechien (Belgium)

Current trends in evaluation, diagnosis and treatment of laryngopharyngeal reflux disease: preliminary results of an international survey 15:40
J. Lechien (Belgium)

Factors that may predict the psychosocial impact of a total laryngectomy 15:48
P.-L. Bejenaru (Romania)

What a pain in the neck! Anterior cervical pain syndrome risk factors, hyolaryngeal anatomy and treatments 15:56
K. Dewan (CA, United States)

Difficult epistaxis - how we do it 15:00 - 15:45 MS 202

Difficult epistaxis - how we do it

BTM11 15:00
M. Kleijwegt (Netherlands)

BTM12 15:22
J. Embrechts (Netherlands)

“My patients snore” - work up and treatment algorithm for OSAS in the general ENT practice
Scientific Programme

**Discuss with Clemens Heiser**
C. Heiser (Germany)

Salivary Gland
Free Paper
16:00 - 16:30
Hall 300

**FPSG4, FP Salivary Gland**

**Chairs:**
Chair: F. Marchal (Switzerland)

16:00
**The cosmetic outcome of cross-linked human acellular dermal matrix implantation after parotidectomy**
J.H. Woo (Korea, Republic of)

16:08
**Retrograde facial nerve dissection in parotidectomy: Reliable technique in 101 consecutive cases**
O. Michel (Belgium)

16:16
**Surgical rehabilitation of stensen’s duct stenosis and megaducts: sialodochoplasty or transfacial approach?**
D. Di Pasquale (Italy)

Head & Neck
Poster Session
16:30 - 17:00
Exhibition Area

**PSHN4, Head & Neck**

**Chairs:**
Chair: R. Baatenburg de Jong (Netherlands)

16:30
**Role of intraoperative PTH monitoring. Retrospective study of our parathyroidectomies in the last 10 years**
S. Fernandez Cascon (Valladolid, Spain)

16:35
**Effective surgical management of early tracheoinnominate fistula break: a case report**
L.A.R. Porfirio (Brazil)

16:40
**Neck surgery with hypnosis: an evaluation based upon patient's self assessment**
M. Jaouen (France)

Laryngology
Poster Session
16:30 - 17:00
Exhibition Area

**PSL4, Microsurgery**
Scientific Programme

Pathological sulcus vocalis: treatment approaches and voice outcomes in 36 patients
P. Skarzynski (Poland)

"Pear pressure" - a case of an unusual giant mixed laryngocele
T. Carvalho (Portugal)

General Poster Session
16:30 - 17:00
Exhibition Area

PS04, Laryngology + General: Facial plastic

Chairs:
Chair: A. McWhorter (United States)

Extracorporeal septoplasty in children
Â.M. Crisostomo Carvalho (Portugal)

Lateral crural reversal combined with turn-in flap: How we do it
M. Ferguson (United Kingdom)

Otology/Neurotology Poster Session
16:30 - 17:00
Exhibition Area

PSON4, Otology / Neurology

Management of late skin necrosis and salvage of extruded cochlear implant in a 2-year-old patient: a case report
N. Tzellos (Greece)

Bell's palsy - clinical observations and data from a study of 191 cases
S. Johari (Singapore)

Influence of vitamin D deficiency on progression of otitis media in rats
C.G. Cho (Korea, Republic of)

Impact of noise on neural tracking of hierarchical linguistic structures
M. Niesen (Belgium)

The bony obliteration tympanoplasty in paediatric cholesteatoma: long term safety and hygienic results
J. van Dinther (Antwerp, Belgium)
PSRA4, Rhinoplasty and septal surgery

Chairs: Chair: P. Palma (Italy)

16:30 Quilting sutures compared with sponge packing in septolplasty and turbinoplasty
E.R. Pacheco Coronel (Tenerife, Spain)

16:35 Sepsis, multi organ failure and an infected rhinoplasty
B. Chandrasekar (United Kingdom)

16:40 Aesthetic outcomes of modified extracorporeal septoplasty with the closed technique: a prospective study
D. Demir (serdivan, Turkey)

16:45 IgG4-related disease causing progressive nasal cartilage destruction
A. Anagiotos (Cyprus)

Surgical margins for open and robotic oropharyngeal surgery

Chairs: Chair: C. Simon (Switzerland)

17:00 Surgical margins for open (traditional) oropharyngeal cancer resection
H. Mehanna (United Kingdom)

17:22 ICM432
P. Koivunen (Finland)

CRS - update on pathogenesis and the microbiome

Chairs: Chair: J. Ponikau (United States)

17:00 RTM826
J. Ponikau (United States)


Scientific Programme

Otology/Neurotology Instructional Course
17:00 - 17:45 Silver Hall

**ABI or CI in cochlear and auditory dysplasia?**

**Chairs:**
Chair: M. Manrique (Spain)

**ICM1**
S. Lloyd (United Kingdom) 17:00

Head & Neck Instructional Course
17:00 - 17:45 Hall 100

**Treatment of locally advanced thyroid cancer**

**Chairs:**
Chair: M. Zafereo (United States)

**ICM63**
G. Andry (Belgium) 17:00

**ICM64**
C. Nutting (United Kingdom) 17:20

Pediatrics Instructional Course
17:00 - 17:45 Hall 400

**Diagnostic and therapeutic approaches of obstructive sleep apnea disease in childhood**

**ICM13**
P. Benedek (Hungary) 17:00

**ICM15**
B. Zsolt (Hungary) 17:20

Otology/Neurotology Instructional Course
17:00 - 17:45 The Arc

**Necrotizing external otitis management**

**Chairs:**
Chair: S. Kosyakov (Russian Federation)

**ICM32**
D. Kaplan (Israel) 17:00
Scientific Programme

Salivary Gland
Keynote Lecture
17:00 - 17:45 Hall 300

Prevention and treatment of sequelae of parotid surgery

Chairs:
Moderator: B. Bianchi (Italy)

- Intraoperative management of the facial nerve 17:00
  S. Triaridis (Greece)
- Facelift and SMAS 17:10
  E. Giotakis (Greece)
- Facial reanimation 17:20
  P. Pasche (Switzerland)

Laryngology
Instructional Course
17:00 - 17:45 MS 211&212

Treatment algorithms for recurrent respiratory papillomatosis

Chairs:
Chair: M. Hess (Germany)

- ICM60 17:00
  F.G. Dikkers (Netherlands)
- ICM214 17:20
  P. Noordzij (United States)

Rhinology
Instructional Course
17:00 - 17:45 MS 311&312

DCR: indication assessment and treatment

Chairs:
Chair: U. Hadi (Lebanon)

- Antomy and function of the lacrimal apparatus 17:00
  A. Varini (Italy)
- Epiphora and other indications for DCR 17:15
  V. Soares (Portugal)
- The role of the endoscope in revision DCR 17:30
  U. Hadi (Lebanon)
Scientific Programme

Pediatrics
Instructional Course
17:00 - 17:45
MS 201 A/B

**Pediatric CSOM**

**Chairs:**
Chair: D. Choo (United States)

ICM38 17:00
O. Cavel (Israel)

ICM40 17:20
B. Reilly (United States)

Skull Base
Instructional Course
17:00 - 17:45
MS 213&215

**Nasopharynx to cavernous sinus - the final frontier?**

**Chairs:**
Chair: S. Carrie (United Kingdom)

ICM31 17:00
P. Herman (France)

Laryngology
Instructional Course
17:00 - 17:45
MS 214&216

**Future prospectives for treatment of vocal fold scar**

**Chairs:**
Chair: L. Sulica (United States)

ICM24 17:00
M. Gugatschka (Austria)

ICM256 17:20
A. Giovanni (France)

Facial Plastics
Instructional Course
17:00 - 17:45
MS 313&315

**Decision making & techniques in partial nasal reconstruction**

ICM37 17:00
T. Woolford (United Kingdom)
Scientific Programme

Skull Base
Instructional Course
17:00 - 17:45
MS 314&316

Decision making in acoustic neuroma management

Chairs:
Chair: J. Schipper (Germany)

ICM10
M. Aristegui (Spain)

ICM11
C. Arnoldner (Austria)

Laryngology
Instructional Course
17:00 - 17:45
MS 204

Swallowing disorder in tracheostomized patients. Diagnostics and problem solving strategy in Intensive Care Unit

Chairs:
Chair: T. Nawka (Germany)

ICM55
G. Lawson (Belgium)

ICM57
V. Woisard (France)

Basic ENT
Instructional Course
17:00 - 17:45
MS 202

UEMS/EBE-ORL mock exam
Tuesday, 02. July 2019

Rhinology Instructional Course
08:00 - 08:45 Gold Hall

**Sinus imaging and Image Guidance: top tips for the surgeon**

**Imaging CT/MRI**
L. Jovancevic (Serbia) 08:00

**IGS**
P. Goncalves (Portugal) 08:20

Otology/Neurotology Instructional Course
08:00 - 08:45 Copper Hall

**Transmastoid repair of CSF fistula**

**ICT55**
S. Lloyd (United Kingdom) 08:00

Head & Neck Instructional Course
08:00 - 08:45 Silver Hall

**HPV testing**

**ICT24**
I. Nauta (Netherlands) 08:00

Rhinology Instructional Course
08:00 - 08:45 Hall 100

**Septal perforation repair: fully endonasal to options outwith the nose**

**Chairs:**
Chair: T. van Zele (Belgium)

**ICT48**
I. Alobid (Spain) 08:00

**ICT49**
G. Serin (Turkey) 08:20
Scientific Programme

Otology/Neurotology
Instructional Course
08:00 - 08:45

How to avoid and resolve complications in cochlear implantation

Chairs:
Chair: P. Cayé-Thomasen (Denmark)

ICT23
P. Skarzynski (Poland)

08:00

Pediatrics
Instructional Course
08:00 - 08:45

Pediatric Voice

Chairs:
Chair: S. Rickert (United States)

ICT40
C. Hartnick (United States)

08:00

ICT42
K. Zur (United States)

08:20

General
Keynote Lecture
08:00 - 08:45

3D printing - are we ready for the revolution

Chairs:
Chair: E. Sjögren (Netherlands)

ICT1
J. Anderson (Canada)

08:00

Facial Plastics
Instructional Course
08:00 - 08:45

Cocaine and midline lesions: from diagnosis to reconstruction

Chairs:
Chair: A. D’Souza (United Kingdom)

ICT7
M. Trimarchi (Italy)

08:00
Scientific Programme

Skull Base
Instructional Course
08:00 - 08:45
MS 201 A/B

**Middle fossa approach in different skull base pathologies for otorhinolaryngologists**

**ICT30**
K. Niemczyk (Poland)

Laryngology
Instructional Course
08:00 - 08:45
MS 213&215

**Recurrent laryngeal nerve paralysis with synkinesis: current concepts**

**Chairs:**
Chair: J.-P. Marie (France)

**ICT47**
A. Müller (Germany)

Laryngology
Instructional Course
08:00 - 08:45
MS 214&216

**Diagnosing and treating the strained voice**

**Chairs:**
Chair: M. Moerman (Belgium)

**ICT10**
M. Hess (Germany)

**ICT12**
V. Woisard (France)

Laryngology
Instructional Course
08:00 - 08:45
MS 314&316

**Googlies in Laryngology**

**Chairs:**
Chair: A. Giovanni (France)

**ICT385**
D. Chhetri (United States)

**ICT392**
N. Kapoor Nerurkar (India)
Scientific Programme

Laryngology
Instructional Course
08:00 - 08:45
MS 204

Management of subglottic stenosis with corticosteroid injections: how I do it

ICT29
R. Franco (United States)

Basic ENT
Instructional Course
08:00 - 08:45
MS 202

Acute airway management in adults and children: work-up and treatment algorithm

BTM13
K. Sandu (Switzerland)

Rhinology
Round Table
09:00 - 10:30
Gold Hall

What’s new in smell and taste disorders?

Chairs:
Moderator: T. Hummel (Germany)
Chair: L. Petrova (Belarus)

RTT157
I. Konstantinidis (Greece)

RTT158
B. Landis (Switzerland)

RTT160
P. Rombaux (Belgium)

RTT161
A. Welge-Lussen (Switzerland)

Otology/Neurotology
Round Table
09:00 - 10:30
Copper Hall

Update in cholesteatoma management

Chairs:
Moderator: E. Offeciers (Belgium)
Chair: N. Özgirgin (Turkey)

Introduction of the topic and the panellists
E. Offeciers (Belgium)
Scientific Programme

Long term safety, hearing and quality of life results after BOT for cholesteatoma in children and adults  
J. van Dinther (Antwerp, Belgium)  
09:05

From endoscopic approach to obliteration in cholesteatoma surgery  
M. Yung (United Kingdom)  
09:20

The radiological appearance of mastoid obliteration using bioactive glass granules  
D. Bernardeschi (France)  
09:35

National consensus on cholesteatoma care registration  
P. Merkus (Netherlands)  
09:50

Questions and Answers  
10:05

Salvage surgery in Head and Neck  

Chairs:  
Moderator: M. Hamoir (Belgium)  
Chair: W. Golusinski (Poland)

RTT103  
S. Hosal (Turkey)  
09:00

RTT104  
R. Leemans (Netherlands)  
09:25

RTT105  
M. Quer (Spain)  
09:50

Facial Pain  

Chairs:  
Moderator: A. Agius (Malta)  
Chair: H. Ramadan (United States)

RTT45  
J.K. Lee (United States)  
09:00

RTT46  
A. Peric (Serbia)  
09:25

RTT48  
T. Soklic Kosak (Slovenia)  
09:50
Scientific Programme

Pediatrics
Round Table
09:00 - 10:30

**Congenital Anomalies of the Head and Neck**

**Chairs:**
Moderator: N. Bateman (United Kingdom)

- **RTT32**
  T. Kamani (United Kingdom)
  09:00
- **RTT33**
  M. Pellicer (Spain)
  09:20
- **RTT34**
  S. Sobol (United States)
  09:40
- **RTT436**
  D. Preciado (United States)
  10:00

Head & Neck
Round Table
09:00 - 10:30

**Current Surgical Treatment of Laryngeal cancer**

**Chairs:**
Moderator: O. Guntinas (Germany)

- **Introduction**
  O. Guntinas (Germany)
  09:00
- **TLM for laryngeal cancer. Indications and outcomes**
  P. Ambrosch (Germany)
  09:05
- **Case presentations: intermediate stage laryngeal cancer**
  G. Peretti (Italy)
  09:20
- **Surgical management of the neck in laryngeal cancer**
  J. Rodrigo (Spain)
  09:35
- **Role of partial laryngectomies in the organ sparing approach to laryngeal cancer**
  G. Succo (Italy)
  09:50
- **Discussion**
  O. Guntinas (Germany)
  10:05
Scientific Programme

General
Round Table
09:00 - 10:30

Perspectives for young Otolaryngologists around the world

Chairs:
Moderator: N. Fakhry (France)
Chair: D. Smit (Netherlands)

The young otolaryngologists of IFOS (YO-IFOS) 09:00
N. Fakhry (France)

Barriers to research among residents in Otolaryngology head and surgery around the world 09:15
A. Melkane (Lebanon)

Challenges of Young Otolaryngologists: a global perspective. 09:30
T. Kennel (France)

Global Professional behaviors and networking preferences of young otolaryngologists - An international survey 09:45
K. Stephenson (United Kingdom)

Example of international collaborative project: The development of new clinical instruments in laryngopharyngeal reflux disease: the international project of YO-IFOS 10:00
J. Lechien (Belgium)

Facial Plastics
Round Table
09:00 - 10:30

Open rhinoplasty: major procedures to achieve optimal results

Chairs:
Moderator: R. Xavier (Portugal)

RTT465 09:00
J. Menger (Netherlands)

RTT301 09:15
R. Xavier (Portugal)

RTT922 09:30
B. Lerut (Belgium)

RTT916 09:45
G. Lekakis (Belgium)
### Scientific Programme

#### Skull Base Round Table
09:00 - 10:30  
MS 201 A/B

**Small acoustic neuromas - pros and cons of different management strategies**

**Chairs:**  
Chair: P. Cayé-Thomasen (Denmark)  
Moderator: J. Schipper (Germany)

<table>
<thead>
<tr>
<th>Session</th>
<th>Time</th>
<th>Speaker and Country</th>
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<tbody>
<tr>
<td>RTT107</td>
<td>09:00</td>
<td>P. Cayé-Thomasen (Denmark)</td>
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<td>RTT109</td>
<td>09:20</td>
<td>I. Elmaci (Turkey)</td>
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<tr>
<td>RTT110</td>
<td>09:40</td>
<td>K. Niemczyk (Poland)</td>
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<tr>
<td>RTT111</td>
<td>10:00</td>
<td>J. Schipper (Germany)</td>
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#### Laryngology Round Table
09:00 - 10:30  
MS 213&215

**Adductor Spasmodic Dysphonia - current concepts in diagnosis and treatment**

**Chairs:**  
Chair: C. Gorriz (Spain)  
Moderator: Y. Karagama (United Kingdom)

<table>
<thead>
<tr>
<th>Session</th>
<th>Time</th>
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</table>
| RTT1    | 09:00| D. Chhetri (United States)  
Adductor spasmodic dysphonia: Botulinum toxin A injections or laser thyroarytenoid myoneurectomy?  
T. Langeveld (Netherlands) |
| RTT5    | 09:30| A. Müller (Germany) |
| RTT7    | 09:45| T. Sanuki (Japan)  
How to prevent recurrence for CO2 Laser TA myoneurectomy  
D. Tsuji (Brazil) |
Scientific Programme

Laryngology
Round Table
09:00 - 10:30
MS 214&216

Sulcus Vocalis: diagnosis and management

Chairs:
Chair: F.G. Dikkers (Netherlands)
Moderator: I. Garcia Lopez (Spain)

09:00
RTT113
G. Druck Sant'Anna (Brazil)

09:20
RTT114
F. Ferran Vila (Spain)

09:40
RTT116
N. Gibbins (United Kingdom)

10:00
RTT117
M. Uzcanga-Lacabe (Spain)

General
Round Table
09:00 - 10:30
MS 313&315

AAO-HNS - Adverse Events in Otolaryngology-Head and Neck Surgery: Are We Better at Managing Complications?

Chairs:
Moderator: E. Voigt (United States)

09:00
Prevention and management and CSF leak in Endoscopic Skull Base Surgery
E. Hanna (United States)

09:20
Complications of endoscopic sinus surgery: avoidance, recognition and management
A. Sedaghat (United States)

09:40
Avoidance of the airway complications in Head and Neck Surgery
M. Turner (United States)

10:00
Prevention of pharyngocutaneous fistulas in simultaneous TORS and neck dissections
E. Vural (United States)
Scientific Programme

Head & Neck Round Table
09:00 - 10:30

**Advances in the assessment and treatment of oral cancer**

Chairs:
Moderator: C.-Y. Chien (Taiwan, Republic of China)
Chair: Y.-S. Lin (Taiwan, Republic of China)

- **RTT15** 09:00
  K.-P. Chang (Taiwan, Republic of China)
- **RTT9** 09:18
  C.-H. Hua (Taiwan, Republic of China)
- **RTT11** 09:36
  Y.-S. Leu (Taiwan, Republic of China)
- **RTT201** 09:54
  P.-J. Lou (Taiwan, Republic of China)
- **RTT14** 10:12
  S.-K. Tai (Taiwan, Republic of China)

Laryngology Round Table
09:00 - 10:30

**Assessment and treatment of chronic cough**

Chairs:
Chair: P. Woo (United States)
Moderator: T. Yilmaz (Turkey)

- **RTT21** 09:00
  A. Berna Dursun (Turkey)
- **RTT22** 09:15
  M. Courey (United States)
- **RTT23** 09:30
  R. Franco (United States)
- **RTT924** 09:45
  A.E. Suslu (Turkey)

Basic ENT Instructional Course
09:00 - 09:45

**What I have learned in my years of performing TLM for laryngeal cancer**

- **BTM14** 09:00
  C. Piazza (Italy)
Scientific Programme

Basic ENT
Instructional Course
09:45 - 10:30 MS 202

Swelling in the neck: work-up and management

ICT318 09:45
R. Baatenburg de Jong (Netherlands)

Head & Neck Poster Session
10:30 - 11:00 Exhibition Area

PSHN5, Head & Neck

Chairs:
Chair: M. Quer (Spain)

Chemoselection with a single cycle of induction chemotherapy in the organ preservation of locally advanced laryngeal and hypopharyngeal tumors 10:30
P. Sánchez (Asturias, Spain)

Head and neck squamous cell carcinoma bone marrow infiltration in a patient with stage 2 oropharyngeal cancer 10:35
B. Wong (United Kingdom)

Non-recurrent laryngeal nerve in thyroid surgery 10:40
S. Nouikes Zitouni (Algeria)

CHA2DS2-VASc score is a useful predictor of postoperative cardiac and cerebrovascular events 10:45
E. Haapio (Finland)

Laryngology Poster Session
10:30 - 11:00 Exhibition Area

PSL5, Swallowing

Chairs:
Chair: T. Hantzakos (Greece)

Dysphagia following chemoradiation therapy for laryngeal and hypopharyngeal cancer 10:30
S. Reda (Spain)

The role of fiberoptic endoscopic evaluation of swallowing (FEES) in respiratory events due to aspiration in neurogenic dysphagia. Prospective study in a tertiary hospital 10:35
I. Carvalho (Porto, Portugal)

Comprehensive using of “RSI”, “RFS” tests and biomarkers in the diagnosis of laryngopharyngeal reflux in laryngeal neoplastic diseases 10:40
Y. Kizim (Ukraine)
Pharyngeal residue severity rating scale - translation and contribution to validation for European Portuguese  
I. Carvalho (Porto, Portugal)

Otology/Neurotology  
Poster Session  
10:30 - 11:00  
Exhibition Area

**PSON5, Otology / Neurology**  
**Chair:** G. Tavartkiladze (Russian Federation)

- **Study of brain plasticity mechanisms on binaural integration in adult bilateral cochlear-implanted patients**  
  C. Alfieri-Bonnier (France)  
  **10:30**

- **The efficiency of prosthesis with extensible (Adjustable) stem in ossicular chain reconstruction: our experience**  
  O. Pashchinina (Russian Federation)  
  **10:35**

Rhinology  
Poster Session  
10:30 - 11:00  
Exhibition Area

**PSRA5, Basic Science**  
**Chair:** M. Mokry (Austria)

- **Exogenous Lipoxin A4 regulates IL4-induced mucin expression in human airway epithelial cell**  
  J.K. Kim (Seoul, Korea, Republic of)  
  **10:30**

- **The bleeding risk of antithrombotic therapy on patients undergoing endoscopic sinus surgery**  
  M. Noda (Japan)  
  **10:35**

- **Concordance study between the auto-perception of olfactory dysfunction and olfactometry results using sniffing stick screening test**  
  M. Willson (Chile)  
  **10:40**

- **Measurements of exhaled nasal nitric oxide in patients with chronic rhinosinusitis**  
  W. Anselmo-Lima (São Paulo, Brazil)  
  **10:45**

- **The overexpression of COX1.1 (NM_000962) and COX1.2 (NM_080591) isoforms of PTGS1gene in patients suffering from severe chronic rhinosinusitis with nasal polyps**  
  W. Pietruszewksa (Poland)  
  **10:50**
Scientific Programme

Rhinology
Keynote Lecture
11:00 - 11:30
Gold Hall

Office based treatments - time to abandon the Operating Theatre?

Chairs:
Chair: I. Yorulmaz (Turkey)

KLT23
S. Carrie (United Kingdom)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30
Copper Hall

Superior canal dehiscence: pros & cons, myths or facts?

Chairs:
Chair: L. Luis (Portugal)

KLT493
H. Powell (United Kingdom)

Head & Neck
Keynote Lecture
11:00 - 11:30
Silver Hall

Surgery vs radiotherapy in laryngeal cancer

KLT41
O. Elicin (Switzerland)

KLT42
R. Giger (Switzerland)

Rhinology
Keynote Lecture
11:00 - 11:30
Hall 100

Managing CSF leaks - how hard can it be?

Chairs:
Chair: G. Bachmann-Harildstad (Norway)

KLT18
H.R. Briner (Switzerland)
Scientific Programme

Skull Base
Keynote Lecture
11:00 - 11:30
Hall 400

Robotics/Robosculpt

Chairs:
Chair: N. Donnelly (United Kingdom)

KLT30
D. Kunst (Netherlands)

Pediatrics
Keynote Lecture
11:00 - 11:30
The Arc

Pediatric head and neck surgery

Chairs:
Chair: S. Sobol (United States)

KLT26
H. Kubba (United Kingdom)

Head & Neck
Keynote Lecture
11:00 - 11:30
Hall 300

New prognostic factors in Head and Neck Cancer

Chairs:
Chair: J. Rodrigo (Spain)

KLT21
A. Castro (Portugal)

General
Keynote Lecture
11:00 - 11:30
MS 211&212

Do we need different guidelines for antibiotic treatment in different countries?

Chairs:
Chair: A. Hermansson (Sweden)

KLT376
D. Preciado (United States)
Facial Plastics
Keynote Lecture
11:00 - 11:30
MS 311&312

**Facial plastic surgery and ENT: where are we going?**

**Chairs:**
Chair: J.C. Neves (Portugal)

**KLT10**
P. Palma (Italy)

Skull Base
Keynote Lecture
11:00 - 11:30
MS 201 A/B

**Sinonasal and skull base cancers: progression, challenges and future directions**

**Chairs:**
Chair: J.K. Lee (United States)

**KLT33**
C. Georgalas (Greece)

Laryngology
Keynote Lecture
11:00 - 11:30
MS 213&215

**Quality of life after treatment for laryngeal cancer**

**Chairs:**
Chair: R. Simo (United Kingdom)

**KLT27**
I. Vilaseca (Spain)

Phoniatrics
Keynote Lecture
11:00 - 11:30
MS 214&216

**Management of speech disorders after oral and oropharyngeal cancer**

**Chairs:**
Chair: I. Garcia Lopez (Spain)

**KLT15**
V. Woisard (France)
Scientific Programme

Otology/Neurotology
Keynote Lecture
11:00 - 11:30

Revision Stapes Surgery

Chairs:
Chair: N. Özgirgin (Turkey)

KLT201
A. Pusalkar (India)

Head & Neck
Keynote Lecture
11:00 - 11:30

Benign parotid tumors: surgical options

Chairs:
Chair: H. Eckel (Austria)

KLT3
M. Quer (Spain)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30

Central vestibular syndrome

Chairs:
Chair: N. Deggouj (Belgium)

KLT6
Z. Čada (Czech Republic)

Basic ENT
Keynote Lecture
11:00 - 11:30

Important landmarks in neck dissection and how to find them

KLT11
N. Fakhry (France)
Rhinology Round Table
11:30 - 13:00

**Revision sinus Surgery**

**Chairs:**
Moderator: M. Stewart (United States)

- **RTT97**
P. Surda (United Kingdom)  
11:30

- **RTT98**
A. Wolf (Austria)  
11:45

- **RTT493**
D.Y. Cho (United States)  
12:00

Otology/Neurotology Round Table
11:30 - 13:00

**New indications of cochlear implantation**

**Chairs:**
Moderator: M. Küstel (Hungary)

- **RTT62**
R. Laszig (Germany)  
11:30

- **RTT63**
E. Piccirillo (Italy)  
11:50

- **RTT64**
S. Plontke (Germany)  
12:10

Head & Neck Round Table
11:30 - 13:00

**Treatment of the elderly head and neck cancer patients**

**Chairs:**
Moderator: G. Halmos (Netherlands)
Moderator: L.-A. van der Velden (Netherlands)

- **Introduction**
G. Halmos (Netherlands)  
11:30

- **Assessment - screening, CGA**
G. Halmos (Netherlands)  
11:35

- **Tailored treatment**
P. Bossi (Italy)  
11:50
Scientific Programme

Sarcopenia
R. de Bree (Netherlands) 12:05

Chemotherapy in elderly
A. Castro (Portugal) 12:20

Case presentations
L.-A. van der Velden (Netherlands) 12:35

Closing remarks
L.-A. van der Velden (Netherlands) 12:55

Rhinology
Round Table
11:30 - 13:00

Controversies in septal and turbinate surgery

Chairs:
Chair: A. Kaytaz (Turkey)
Moderator: J. Constantinidis (Greece)

How to correct the caudal septum 11:30
G. Serin (Turkey)

Uncomplicated and complicated septoplasties: Nasal packing or basting sutures and/or splinting 11:50
I. Kastanioudakis (Greece)

Surgery of the lower turbinate: Debate on the state of the art 12:10
K. Nagel (Germany)

Causes and management of empty nose syndrome 12:30
S. Carrie (United Kingdom)

Otology/Neurotology
Keynote Lecture
11:30 - 12:00

Auditory processing disorder: the forgotten hearing impairment

Chairs:
Chair: N. Deggouj (Belgium)

KLT972 11:30
V. Iliadou (Greece)
Scientific Programme

Pediatrics
Round Table
11:30 - 13:00

**Vestibular testing in children**

**Chairs:**
Moderator: L. Maes (Belgium)

- **RTT154**
  C. Dhondt (Belgium) 11:30
- **RTT302**
  J. Widdershoven (Netherlands) 11:45
- **RTT303**
  R. O’Reilly (United States) 12:00
- **RTT304**
  A. Lima (Braga, Portugal) 12:15
- **RTT865**
  D. Choo (United States) 12:30

Head & Neck
Round Table
11:30 - 13:00

**Timely management of Head and Neck cancer**

**Chairs:**
Moderator: J. Ridge (United States)

- **RTT123**
  B. Charabi (Denmark) 11:30
- **RTT125**
  R. Takes (Netherlands) 11:50
- **RTT126**
  S. Vergez (France) 12:10

General
Round Table
11:30 - 13:00

**The European Board Exam in ORL-HNS. Status and update**

**Chairs:**
Moderator: U. Pedersen (Denmark)

- **RTT118**
  M. de la Mota (Spain) 11:30
Scientific Programme

RTT119
M. Neudert (Germany) 11:50

RTT120
U. Pedersen (Denmark) 12:10

RTT122
R. Simo (United Kingdom) 12:30

Head & Neck
Round Table
11:30 - 13:00 MS 311&312

AO+ASHNO - Treatment of Oral Cancers - Controversy to Consensus

Chairs:
Moderator: W. Golusinski (Poland)
Moderator: P. Sheng-Po Hao (Taiwan, Republic of China)

HPV-associated oral cancer: fact or fiction?" 11:30
R. Leemans (Netherlands)

Epidemiology of oral cancer 11:50
W. Golusinski (Poland)

Case discussion 12:10
P. Sheng-Po Hao (Taiwan, Republic of China)

Skull Base
Round Table
11:30 - 13:00 MS 201 A/B

Management of Advanced Acoustic Neuroma

Chairs:
Chair: J. Betka (Czech Republic)
Moderator: M. Chovanec (Czech Republic)

RTT56 11:30
P. Cayé-Thomasen (Denmark)

RTT58 11:45
G. Danesi (Italy)

RTT59 12:00
J. Jansen (Netherlands)

RTT60 12:15
R. Kania (France)

RTT61 12:30
K. Niemczyk (Poland)
Transgender surgery for voice

Chairs:
Moderator: M. Remacle (Luxembourg)

11:30 - 13:00
MS 213&215

Isshiki and Wendler procedures Pros and cons
J. Anderson (Canada)  

11:45

How does it work from the physiological point of view
A. Giovanni (France)  

12:00

Laser voice adjustment Techniques and results
I. Kocak (Turkey)  

12:15

Speech therapy - Isn't it enough?
K. Eerdekens (Belgium)  

12:30

Feminization laryngoplasty Technique and results
J. Thomas (United States)  

12:45

Cricothyroid approximation according to Isshiki - Technique and results
I. Wagner (France)  

Phoniatrics

Treatment options in unilateral vocal fold paralysis

Chairs:
Moderator: H. Oguz (Turkey)
Chair: A. Geneid (Finland)

11:30 - 13:00
MS 214&216

RTT142
H. Birkent (Turkey)  

11:30

RTT143
I. Denizoglu (Turkey)  

11:45

RTT144
A. Geneid (Finland)  

12:00

RTT145
Y. Karagama (United Kingdom)  

12:15

RTT147
K. Yelkem (Turkey)  

12:30
Scientific Programme

Sleep Medicine
Round Table
11:30 - 13:00

Non CPAP treatment of OSA

Chairs:
Chair: P. Desiderio (Italy)
Moderator: Y. Koutsourelakis (Greece)

Robotic assisted minimally invasive hyoid suspension
Y. Krespi (United States) 11:30

A comprehensive approach to treat sleep apnea without CPAP
J.T. Maurer (Germany) 11:50

Evolving neurostimulation therapy for sleep apnea
M. Suurna (United States) 12:10

Head & Neck
Round Table
11:30 - 13:00

Laryngeal pacing and reinnervation

Chairs:
Moderator: R. Hagen (Germany)
Chair: J. Burns (United States)

RTT49
O. Guntinas (Germany) 11:30

RTT51
M. Hess (Germany) 11:45

RTT52
J.-P. Marie (France) 12:00

RTT53
A. Müller (Germany) 12:15

RTT54
C. Pototschnig (Austria) 12:30

Laryngology
Round Table
11:30 - 13:00

Oropharyngeal dysphagia - current advice for assessment strategy and diagnostic tools

Chairs:
Moderator: L.-M. Aaltonen (Finland)
Chair: T. Langeveld (Netherlands)
Scientific Programme

**RTT85**  
G. Desuter (Belgium)  

**RTT86**  
C. Gorriz (Spain)  

**RTT89**  
M. Tedla (Slovakia)  

**RTT256**  
P. Noordzij (United States)  

Basic ENT  
Instructional Course  
11:30 - 12:15  
MS 202

**Orbital cellulitis - an ENT emergency?**  

**BTT421**  
S. Genders (Netherlands)  

Basic ENT  
Instructional Course  
12:15 - 13:00  
MS 202

**Microphonosurgery - tips, tricks and pitfalls**  

**BTM16**  
E. Sjögren (Netherlands)  

Head & Neck  
Keynote Lecture  
14:30 - 15:00  
Gold Hall

**Selective neck dissection in the positive neck**  

**Chairs:**  
Chair: M. Hamoir (Belgium)  

**KLT32**  
J. Rodrigo (Spain)
Scientific Programme

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
Copper Hall

An evidence-based, step-up treatment strategy for Meniere’s disease

Chairs:
Chair: T. Mom (France)

KLT1
P.P. van Benthen (Netherlands)

Head & Neck
Keynote Lecture
14:30 - 15:00
Silver Hall

Oropharyngeal cancer in the HPV era

Chairs:
Chair: R. Leemans (Netherlands)

KLT24
J.-P. Klußmann (Germany)

Rhinology
Keynote Lecture
14:30 - 15:00
Hall 100

JNA - new concepts in understanding and management

Chairs:
Chair: C. Huart (Belgium)

KLT14
M. Önerci (Turkey)

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
Hall 400

Bone anchored hearing systems: state of the art

Chairs:
Chair: M. Hultcrantz (Sweden)

KLT4
M. Hol (Netherlands)
Scientific Programme

Pediatrics
Keynote Lecture
14:30 - 15:00

Mild hearing loss in school aged children - clinical management

Chairs:
Chair: J. Widdershoven (Netherlands)

KLT19
C. Cassandro (Italy)

Head & Neck
Keynote Lecture
14:30 - 15:00

Management of the TMJ (Temporo-mandibular joint) in Head and Neck Surgery

Chairs:
Chair: R. Simo (United Kingdom)

KLT16
L. Cascarini (United Kingdom)

General
Keynote Lecture
14:30 - 15:00

The challenges of managing cervical lymph node tuberculosis

Chairs:
Chair: J. Plzák (Czech Republic)

KLT37
M. Mahtar (Morocco)

Head & Neck
Keynote Lecture
14:30 - 15:00

Therapeutic potential of infiltrating T-cells

Chairs:
Chair: C.-Y. Chien (Taiwan, Republic of China)

KLT39
J. Boucek (Czech Republic)
Scientific Programme

Skull Base
Keynote Lecture
14:30 - 15:00

Anterior skull base surgery - a sneak preview of the future

Chairs:
Chair: P. Nicolai (Italy)

KLT2
P. Castelnuovo (Italy)

Laryngology
Keynote Lecture
14:30 - 15:00

The TNM classification of laryngeal cancer revisited: is it still suitable to select the adequate surgical treatment?

Chairs:
Chair: R. Takes (Netherlands)

KLT38
G. Peretti (Italy)

Phoniatrics
Keynote Lecture
14:30 - 15:00

Is indirect Phonosurgery under local anesthesia a historical approach or a new chance for office procedures in the future

Chairs:
Chair: A. Geneid (Finland)

KLT13
J. Schlömicher-Thier (Austria)

Sleep Medicine
Keynote Lecture
14:30 - 15:00

Upper airway stimulation

Chairs:
Chair: Y. Krespi (United States)

KLT40
J.T. Maurer (Germany)
Scientific Programme

Rhinology
Keynote Lecture
14:30 - 15:00

QOL in patients with CRS and allergic rhinitis

Chairs:
Chair: P. Surda (United Kingdom)

KLW14
A. Sedaghat (United States)

Basic ENT
Keynote Lecture
14:30 - 15:00

The basics of stroboscopy

KLT36
L. Sulica (United States)

Rhinology
Free Paper
15:00 - 16:30

FP33, Allergy and basic science

Chairs:
Chair: A. Welge-Lussen (Switzerland)

Comparing nasal packing with biological adhesive ´Sulfacrylate´ for septoplasty: a randomized clinical trial
N. Sergeeva (Moscow, Russian Federation) 15:00

Can the olfactory psychophysical test reflect the underlying etiology?
M. Donato (--none--, Portugal) 15:08

Differences in gene expression profiles of sinonasal intestinal type adenocarcinoma and colorectal adenocarcinoma
S. Sjöstedt (Denmark) 15:16

Role of mucin degrading anaerobes in contribution to the growth of Pseudomonas aeruginosa
D.-Y. Cho (Alabama, United States) 15:24

The effect of systemic corticosteroids on bone mineral density in patients with chronic rhinosinusitis with nasal polyps
E. Lourijsen (Noord-Holland, Netherlands) 15:32

Food specific IgE and IgG-antibodies levels in patients with chronic rhinosinusitis with nasal polyps: a case-control study
R. Veloso-Teles (Portugal) 15:40
360° approach in the endoscopic-assisted surgical treatment of intraorbital neoformations: development of a “clock model” for surgical planning  
A.D. Arosio (Lombardy, Italy)

Involvement of IL-22 and IL-22 receptor signaling to the eosinophilic inflammation of chronic rhinosinusitis  
T. Higaki (Okayama, Japan)

Otology/Neurotology  
Free Paper  
15:00 - 16:30  
Copper Hall

FP34, Cholesteatoma

Chairs:  
Chair: P. Cayé-Thomasen (Denmark)  
Chair: D. de Siati (Italy)

Cholesteatoma follow-up with MRI - How often and for how long should we schedule scans?  
E. Yosefof (--None---, Israel)

Pattern of middle ear cholesteatoma and implications on surgical approach  
Y. Yu (Singapore)

Applicability of the STAMCO classification in the Dutch national cholesteatoma study  
F.A. ten Tije (Netherlands)

The viability of HaCaT keratinocytes after exposure to bioactive glass S53P4 - a model for cholesteatoma and bioactive glass interaction  
J. Pulkkinen (Finland)

Cholesteatoma of the external auditory canal: review of staging and surgical strategy  
G. Grinblat (Israel)

Scoping a revolution in otology: current opinion of British ENT trainees on endoscopic ear surgery  
E.K. Bhargava (United Kingdom)

The bony obliteration tympanoplasty in paediatric cholesteatoma: long term hearing results  
J. van Dinther (Antwerp, Belgium)

The bony obliteration tympanoplasty in cholesteatoma: safety, hygiene and hearing outcome: early results of allograft and autograft tympanic membrane reconstruction  
H. van Waegeningh (Antwerp, Belgium)

Long-term results of troublesome CWD cavity reconstruction by mastoid and epitympanic bony obliteration (CWR-BOT) in adults  
J.-P. Vercruysse (Antwerp, Belgium)
Scientific Programme

### Minimal Invasive technique for the BAHA Attract implant

P. Dolhen (Belgium)

### FP35, Biology of H&N cancer

**Chairs:**
Chair: J. Rodrigo (Spain)
Chair: D. Thurnher (Germany)

- **Leucocyte telomere length in patients with laryngeal squamous cell carcinoma**
  P. Vaiciulis (Lithuania)

- **Determination of IL6 rs1800795 and BLK rs13277113 single nucleotide polymorphism in laryngeal squamous cell carcinoma carcinogenesis**
  A. Pasvenskaite (Lithuania)

- **B cell clusters at invasive margin provide prognostic value in early-stage oral-tongue cancer patients**
  C. Phanthunane (Netherlands)

- **Oncolytic activity of HF10, a naturally-attenuated HSV-1 for head and neck squamous cell carcinoma**
  S. Esaki (Aichi, Japan)

- **Association between alterations of energy metabolism and radioresistance in head neck squamous cell carcinoma in vitro**
  A. Nogués (Spain)

- **Prognostic factors in sinonasal cancer**
  E. Cohen (Florida, United States)

- **Sentimag and MRI interstitial lymphangiography in head and neck cancer sentinel node biopsy**
  Y. Liard (Geneva, Switzerland)

- **Magnetic resonance imaging and intraoral ultrasonography to assess oral cavity tumor thickness: a single institution experience**
  A.L.C. Carobbio (Italy)

- **Success of a dedicated ultrasound and fine needle aspiration cytology pathway**
  T. Ross (United Kingdom)

- **Sentinel lymph node biopsy: alternative for the management of cNO neck in the squamous cell carcinoma of the lip**
  G. Sanchez-Aniceto (Madrid, Spain)
FP36, Anterior skull base

Chairs:
Chair: M. Bernal-Sprekelsen (Spain)

Intraoperative discovery of a spontaneous intrasphenoid internal carotid artery aneurysm
G. Marinica (France, France)

15:00

SMARCB1(INI-1) deficient sinonasal carcinoma: retrospective analysis of prevalence and survival outcomes from a series of poorly-differentiated epithelial sinonasal tumors
A. Lambertoni (vercelli, Italy)

15:08

Management of inverted papilloma: about 51 cases
C. De Dorlodot (Belgium)

15:16

Long-term results after endonasal powered endoscopic dacryocystorhinostomy for saccal and post-saccal lacrimal obstruction
W. Renwart (Belgium)

15:24

Type III frontal sinusotomy: a multiuniversity retrospective study of 120 cases
P. Eloy (Belgium)

15:32

Evaluation of the pterygopalatine fossa and its surroundings for a good surgical planning
M. Horoi (Belgium)

15:40

Carcinomas of the nasal vestibule and nasal pyramid: oncological and functional outcomes after curative treatments
A. Lambertoni (vercelli, Italy)

15:48

Radiological and endoscopic findings in patients undergoing revision endoscopic sinus surgery
M. Aziz Baban (Kurdistan, Iraq)

15:56

Does septal deviation influence eustachian tube function? A case-control study
A. Lima (Braga, Portugal)

16:06

Osteomas of the frontal sinus: new surgical treatment options
K. Sapova (Russian Federation)

16:16

Otology/Neurotology

FP37, Hearing

Chairs:
Chair: P. Avan (France)
Chair: A. Hermansson (Sweden)
Scientific Programme

Hearing-related quality of life, developmental outcomes and performance in children and young adults with unilateral conductive hearing loss due to aural atresia  15:00
D. Smit (Netherlands)

The relation between size of enlarged vestibular aqueduct on computed tomography and progression of hearing loss: a retrospective analysis  15:08
S.M.M. Robijn (Utrecht, Netherlands)

A preliminary study: is cochlear length related to congenital sensorineural hearing loss?  15:16
M.T. Kalcioglu (Turkey)

Cytokine levels in perilymph of young and aged mice as molecular biomarkers of noise-induced hearing loss  15:24
L. Landegger (Austria)

Does noise exposure during pregnancy affect neonatal hearing screening results?  15:32
C. Uzun (Turkey)

High-dose gentamicin treatment in neonates and long-term follow-up on ototoxicity  15:40
D. Hemmingsen (Norge, Norway)

Relationship between otoneurological detriment and sleep deprivation in Marfan Syndrome patients  15:48
M. Alessandri (Italy)

A systematic review of hearing and vestibular function in carriers of the Pro51Serine mutation in the COCH gene  15:56
S. Janssens de Varebeke (Belgium)

Cognition of elderly with late onset hearing loss, compared to elderly with age appropriate hearing  16:04
M. Huber (Austria)

Relationship between tinnitus loudness measure by visual analogue scale and psychoacoustic matching of tinnitus loudness  16:12
E. Tomanek (Poland)

Skarzynski Tinnitus Scale: validation of a brief and robust tool for assessing tinnitus in a clinical population  16:20
A. Dabkowska (Poland)

General
Free Paper
15:00 - 16:30

FP38, Pediatric: Head Neck & Laryngology

Chairs:
Chair: K. Zur (United States)

Pediatric robotic head and neck surgery  15:00
R. Machavoine (France)
Scientific Programme

Second primary cancers in pediatric head and neck cancer survivors in Denmark during 1980-2014: a nationwide study
J. Schmidt Jensen (Denmark)
15:08

Investigation of the airway deformity in type IVA Mucopolysaccharidosis (Morquio-A syndrome)
K.S. Lee (Taiwan, Republic of China)
15:16

Implementation of a paediatric nasopharyngeal airway service in a UK tertiary paediatric centre
K. Watson (United Kingdom)
15:24

Carotid space infections in children: 10-year tertiary hospital retrospective study
R. Bento (Portugal)
15:32

A Novel Hybrid Approach to Suture Lateralization for Bilateral Vocal Cord Palsy
R. Mehanna (Ireland)
15:40

Pediatric deep neck infections: 10-year tertiary hospital retrospective study
R. Bento (Portugal)
15:48

Minimally invasive endoscopic treatment for pediatric posterior glottic stenosis
B. Sztanó (Hungary)
15:56

Head & Neck Free Paper
15:00 - 16:30 Hall 300

FP39, H&N surgery

Developing a clinical trans-oral robotic program in a financially constrained system - a UK perspective
A. Arora (United Kingdom)
15:00

Cervico-transoral robotic surgery and free flap reconstruction: lessons learned from our 30 first patients
P. Gorphe (France)
15:08

Robot-assisted carotid paraganglioma removal via a retroauricular approach using da Vinci XI and indocyanine green injection
S.-Y. Lee (Korea, Republic of)
15:16

Impact of surgery of the primary on survival and morbidity in early head and neck squamous cell carcinomas with bulky N3 nodes: a GETTEC study
F. Carsuzaa (France)
15:24

Transnasal-transoral resection of salivary malignancies of the soft palate: a case-series
M. Tomasoni (Brescia, Italy)
15:32
Scientific Programme

The incidence of node involvement in patients with T1-T3 supraglottic squamous cell carcinoma treated by CO2 transoral microsurgery
F. Carta (Italy) 15:40

Prospective single centre study on detection of primary site in PET CT negative patients with carcinoma of unknown primary who underwent trans oral robotic surgery
S. Kumar (United Kingdom) 15:48

Retroauricular endoscope assisted neck surgery
H.J. Hong (Korea, Republic of) 15:56

Detection of early hypopharyngeal cancer with nasal fiberoptic vs gastrointestinal endoscopy
Y. Kumai (Japan) 16:04

Facial Plastics
Free Paper
15:00 - 16:30 MS 211&212

FP40, Facial Plastics / Rhinoplasty

Chairs:
Chair: A. D’Souza (United Kingdom)
Chair: P. Pasche (Switzerland)

Surface Electrostimulation is feasible and useful to prevent atrophy in denervated facial muscles
G.F. Volk (Thüringen, Germany) 15:00

Cerebral plasticity after lengthening temporalis myoplasty: a magnetoencephalography study
R. Hervochon (France) 15:08

Spare roof technique in reduction rhinoplasty: prospective study of the first one hundred patients
M. Santos (Portugal) 15:16

The application and clinical effect of 3D printing nasal bone reduction device in nasal bone reduction
C. Xu (China) 15:24

Deciding the need for osteotomies in deviated nose correction: proposing a simple decision making solution based on computed tomography
P. Park (Korea, Republic of) 15:32

Prospective multicenter study to assess quality of life before and after septorhinoplasty
L. de Gabory (France) 15:40

Ipsilateral septal mucosal flap
M. Alomani (ile de france, France) 15:48

Functional and aesthetic considerations in rhinoplasty
T.M. Chang (Taiwan, Taiwan, Republic of China) 15:56
Scientific Programme

**Open vs. closed rhinoplasty - does the surgical technique influence patients’ aesthetic self-assessment? A propensity score matching analysis**  
A. Gostian (Bavaria, Germany)

<table>
<thead>
<tr>
<th>Pediatrics</th>
<th>Free Paper</th>
<th>15:00 - 16:30</th>
<th>MS 311&amp;312</th>
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<tr>
<td><strong>FP41, Pediatric Otology: Otitis &amp; Infections</strong></td>
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<td><strong>Otitis media with effusion is associated with alterations in adenosine concentrations</strong></td>
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<td>P. Vera-Cruz (Portugal)</td>
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<td><strong>Could the Core Outcome Set for management of Glue Ear in children with cleft palate also be used in otherwise-healthy children?</strong></td>
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<td>M. Daniel (United Kingdom)</td>
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<td><strong>OMQ-14 and ECLIPS questionnaires: potential adjuncts in the assessment of Otitis Media with Effusion (OME)?</strong></td>
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<td>M. Daniel (United Kingdom)</td>
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<td><strong>Endoscopic glue septoplasty in pediatric patients</strong></td>
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<td>Y. Rusetsky (Moscow, Russian Federation)</td>
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<td><strong>Predictive factors for repeated tympanostomy tube placement in children</strong></td>
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<td>C.S. Rodrigues Lombo (Portugal)</td>
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<td><strong>Pediatric complications of acute mastoiditis: is there an association with peripheral blood parameters?</strong></td>
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<td>S. Martins (Oporto, Portugal)</td>
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<td><strong>The yield of respiratory viruses detection testing is age-dependent in children with uncomplicated acute otitis media</strong></td>
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<td>A. Fellner (Israel)</td>
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<td><strong>Auditory norms for assessing a developmental clinic population</strong></td>
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<td>S. Andric Filipovic (Malta)</td>
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<td><strong>Otogenic sinus vein thrombosis - a single institute 17-years experience</strong></td>
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<td>E. Yosefof (--None--, Israel)</td>
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FP42, Vestibular disorders

Chairs:
Chair: H. Thai-van (France)
Chair: N. Deggouj (Belgium)

- **An app-based diary for vestibular disorders: the DizzyQuest**
  E. Martin (Netherlands)  15:00

- **vHIT VOR-gain is not yet a reliable measure for bilateral vestibulopathy**
  T.S. van Dooren (Limburg, Netherlands)  15:08

- **Is the treadmill Dynamic Visual Acuity test a reliable test to measure oscillopsia?**
  F. Lucieer (Netherlands)  15:16

- **The role of betahistine in the treatment of benign paroxysmal positional vertigo: an evidence-based review**
  D. Tomé (Portugal)  15:24

- **Comparison between Caloric Test and Video Head Impulse Test in vestibular function assessment**
  A. Laborai (GE, Italy)  15:32

- **Clinical and laboratory diagnosis of vestibular hypofunction with impulses: HIT and vHIT in the elderly**
  T. Eça (Lisboa, Portugal)  15:40

- **The role of vertical semicircular canal function in the vertical component of nystagmus in skull vibration-induced nystagmus**
  R. Matos (Portugal)  15:48

- **Local delivery of therapeutics to the inner ear: the state of the science**
  C. Xie (United Kingdom)  15:56

- **Evaluation of vestibular neurotomy efficacy and security for disabling Meniere's disease and Tumarkin syndrome: a retrospective study of 157 patients**
  X. Dubernard (France)  16:04

FP43, Airway II

Chairs:
Chair: F. Oz (Turkey)

- **RRP with lung involvement: who is in risk group**
  M. Ryabova (Russian Federation)  15:00
Scientific Programme

Laryngomalacia treatment with high-frequency ventilation in combination with cold-plasma resection
M. Sagatelyan (Russian Federation) 15:08

Laryngotracheal trauma: prospective study about 21 cases
A. Chaouki (Morocco) 15:16

Interobserver and intraobserver agreement in endoscopic diagnosis of congenital laryngomalacia
M. Canales (CDMX, Mexico) 15:24

Larynx tumors preservative surgery
S. Mallouk (Morocco) 15:32

Results of bilateral palsy surgery using Coblator II
P. Pryanikov (Russian Federation) 15:40

Laser surgical treatment outcomes of the vocal process granuloma
M. Ryabova (Russian Federation) 15:48

Management of complete traumatic tracheal rupture
E. Khneisser (Lebanon) 15:56

Phoniatrics
Free Paper 15:00 - 16:30 MS 2146216

FP45, Phoniatrics II
Chairs:
Chair: Y. Karagama (United Kingdom)

Voice disorders in children and teenagers
E. Radtsig (Russian Federation) 15:00

Combination of Acoustic Voice Quality Index and Glottal Function Index improves discrimination between normal and pathological voice
N. Ulozaite-Staniene (Lithuania) 15:08

Prevalence and characterization of voice disorders in mugham singers
R. Hashimli (Azerbaijan) 15:16

About endurance voice teachers
V. Shilenkova (Yaroslavl, Russian Federation) 15:24

Treating vocal fold nodules using doctorvox voice therapy technique
İ. Denizoglu (Turkey) 15:32

How does the Acoustic Voice Quality Index perform in normophonic subjects?
C. Batthyany (Belgium) 15:40

The role of Beck anxiety scale, voice handicap index and short symptom inventory on treatment in patients with vocal cord nodules
H. Cobanoglu (Turkey) 15:48
Scientific Programme

**The management of singing children with mutational dysphonia**
M. Isaeva (Russian Federation)

**Speech evaluation after using palatal lifting prosthesis in patients of velopharyngeal insufficiency**
A. Mohamed (Makkah, Saudi Arabia)

**APD in children with developmental dysphasia using dichotic tests**
O. Dlouha (Czech Republic)

Sleep Medicine
Free Paper
15:00 - 16:30
MS 313&315

**FP44, Sleep medicine**

**Chairs:**
Chair: Y. Krespi (United States)
Chair: M. Suurna (United States)

**Non-anatomical physiological trait in predicting the outcomes of velopharyngeal surgery**
D. Zhao (Please Select, China)

**Restoring effect of CPAP treatment on otoneurological disturbances in OSA patients**
A. Micarelli (Italy)

**Retrospective analysis of drug induced sleep endoscopy findings and polysomnographic parameters in sleep-disordered breathing**
E. Tóth (Hungary)

**Drug-induced sleep endoscopy during CPAP therapy in patients with CPAP failure**
E. Dieleman (Netherlands)

**Surgical benefit of palate procedures in obstructive sleep apnea syndrome - a retrospective study**
J. Órfão (Portugal)

**High apnea index and longer mean apnea duration are associated with worse prognosis in sleep surgery for severe obstructive sleep apnea patients**
S.-W. Kim (Korea, Republic of)

**Palate surgery for obstructive sleep apnea: a systematic review and meta-analysis**
M. Morato (Spain)

**Innovative neuromodulation concepts for the treatment of obstructive sleep apnea**
J.T. Maurer (Germany)

**Epiglottis shape as a predictor of obstruction level in patients with sleep apnea**
M. Delakorda (Slovenija, Slovenia)
FP46, Risk Factor and Comorbidity in H&N cancer

Chairs:
Chair: G. Halmos (Netherlands)

- The burden of cancer: differences in frailty, functional status and quality of life between head and neck and lung cancer patients
  J. de Vries (Netherlands)

- Geriatric assessment as a predictor for treatment outcome in head and neck cancer
  L. Bras (Netherlands)

- Predictors of inpatient medical expense among patients undergoing total laryngectomy
  M.H. Tsai (Taiwan, Republic of China)

- Sarcopenia assessment and risk of postoperative complications in locally-advanced head and neck squamous cell carcinoma: the role of bedside ultrasound of rectus femoris muscle
  A. Galli (Milan, Italy)

- Utility of P-POSSUM in predicting outcomes after head and neck surgery
  A. Sousa Menezes (Braga, Portugal)

- Does an Asian diet play a significant role in the device life of a tracheoesophageal voice prosthesis?
  A. Vlantis (Hong Kong)

- Smoking cessation intervention for patients with head and neck cancer: preliminary results of an ongoing prospective randomized controlled trial
  H. Smail (Lebanon)

- Radiotherapy-induced hypopituitarism in nasopharyngeal and sinonasal cancer
  N. Nepp (Baranya, Hungary)

- Dysphagic head and neck cancer patients at risk for malnutrition
  S.R. Simon (Netherlands)

- Analysis of smoking cessation in a tertiary head and neck clinic
  M. Farwana (United Kingdom)

FP47, Papillomatosis and early laryngeal cancer

Chairs:
Chair: F.G. Dikkers (Netherlands)
Chair: C. Piazza (Italy)
**Scientific Programme**

Transoral laser microsurgery for pTis-pT2 glottic cancer: long term survival outcomes  
A. Paderno (Italy)  
15:00

Five- and ten-year survival outcomes after radiotherapy for T2 glottic carcinoma: a comparison with transoral CO2 laser microsurgery  
M. Hendriksma (ZH, Netherlands)  
15:08

Glottic cancer in the elderly: the role of transoral laser microsurgery  
A. Paderno (Italy)  
15:16

Impact of positive margins in transoral laser microsurgery for early glottic cancer  
Y. Hamzany (Israel)  
15:24

Quality of life and voice outcome of patients treated with transoral CO2 laser microsurgery for early glottic carcinoma (T1-T2): a 2-year follow-up study  
M. Hendriksma (ZH, Netherlands)  
15:32

Transoral laser resection of early supraglottic tumours, comparative quality of life study and cost benefit versus horizontal supraglottic laryngectomy  
M. Csanady (Hungary)  
15:40

Is there any concordance between vocal assessment, phonation mechanisms and type of cordectomy after transoral laser microsurgery for early-stage glottic carcinoma?  
E. de Monès (France)  
15:48

Role of coblation and HPV vaccination in management of adult onset recurrent respiratory papillomatosis  
A. Rathi (West midlands, United Kingdom)  
15:56

Hematologic inflammatory markers: is there a predictive value for the progression and severity of recurrent respiratory papillomatosis?  
E. Koroglu (Turkey)  
16:04

Recurrent respiratory papillomatosis: surgical treatment and immunohistochemical characterization of the expression of inhibitors of the immune response control points  
L. Budeykina (Russian Federation)  
16:12

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**Basic ENT**  
**Instructional Course**  
15:00 - 16:00  
**MS 202**

**Paralyzed vocal fold - what are my options?**

**Chairs:**  
Moderator: G. Desuter (Belgium)

**ICT44**  
R. Franco (United States)  
15:00
Scientific Programme

ICT45
K. Heathcote (United Kingdom) 15:15

BTS234
J. Anderson (Canada) 15:30

BTS 297
T. Kinnari (Finland) 15:45

Basic ENT
Instructional Course
16:00 - 16:45 MS 202

Laryngology: what can I do in the office?

ICT26
M. Hess (Germany) 16:00

BTM17
L. Maron (South Africa) 16:20

Head & Neck
Poster Session
16:30 - 17:00 Exhibition Area

PSHN6, Head & Neck

Chairs:
Chair: J. Boucek (Czech Republic)

An experience of tonsillectomy while tracking patients with IgA-nephropathy 16:30
S. Karpischenko (Russian Federation)

Level IV neck dissection as an elective treatment for oral tongue carcinoma - a systemic review and meta-analysis 16:35
O. Ronen (Israel)

Reconstruction of pharyngostomas, orostomas and pharyngeal stenosis by microvascular free flap: our experience 16:40
P. Sánchez (Asturias, Spain)

Expression of pluripotency factors in head and neck carcinomas 16:45
D. Pedregal Mallo (Spain)

Laryngology
Poster Session
16:30 - 17:00 Exhibition Area

PSL6, Airway
Scientific Programme

A delayed diagnosis of Pallister-Hall syndrome in an adult male and the incidental detection of a bifid epiglottis years later 16:30
M. Lopes (Portugal)

A rare case of Solitary Neurofibroma of the Larynx: diagnosis, treatment and follow-up 16:35
M. Gião (Portugal)

Intralesional steroids as a treatment for laryngeal stenosis 16:40
B. Delgado-Vargas (Spain)

Improving voice in adults with glottal gap: fat injection. Does it work? 16:45
R.R. Navarro (Madrid, Spain)

Invasive aspergillosis of the larynx complicating acute myeloid leukaemia (AML) and presenting with airway obstruction: a case report and review of literature 16:50
C. Kang (United Kingdom)

General Poster Session
16:30 - 17:00 Exhibition Area

PSO6, General Miscellaneous

Tapia's syndrome: the improbable condition you didn't expect 16:30
V. Valenzise (CO, Italy)

10 years European Board Exam Otorhinolaryngology-Head and Neck Sugery (EBEORL-HNS) 16:35
K. Albegger (Austria)

Otology/Neurotology Poster Session
16:30 - 17:00 Exhibition Area

PSON6, Otology / Neurology

Chairs:
Chair: J. Hamilton

Nocebo effect in meniere's disease: what do placebo-controlled randomised controlled trials tell us? 16:30
P. Dimitriadis (United Kingdom)

Mutation in TECTA is a major cause of post lingual non-syndromic autosomal dominant hearing loss in Cantabria 16:35
M. Costales (Asturias, Spain)

Treatment hearing impairment with cochlear implantation in Cogan's syndrome - the first case report in Poland 16:40
L. Klebukowski (Poland)
**Scientific Programme**

**Blast and cholesteatoma: our experience**  
M. Horoi (Belgium)  

**Rhinology Poster Session**  
16:30 - 17:00  
Exhibition Area

**PSRA6, Chronic Rhinosinusitis and Allergy**

**Chairs:**  
Chair: S. Beton (Cyprus)

- **CT findings of unilateral chronic rhinosinusitis: association between chronic inflammation and bone thickness**  
  Y. Naoi (Japan)  
  16:30

- **Current therapy of chronic rhinosinusitis before the first visit in a tertiary institution in Slovenia**  
  J. Urbancic (Slovenia)  
  16:35

- **Nasal congestion in patients with septal deviation and inferior turbinate hypertrophy**  
  A. Jerman (Slovenia)  
  16:40

- **Maxillary sinusitis due to medication-related osteonecrosis of the jaw**  
  J. Bae (Korea, Republic of)  
  16:45

- **The sensibilization to the Alternaria alternata in patients with ragweed-induced allergic rhinitis**  
  D. Zabolotnyi (Ukraine)  
  16:50

**Rhinology Instructional Course**  
17:00 - 17:45  
Gold Hall

**Frontal sinus surgery conservative to radical options**

**Chairs:**  
Chair: R. Weber (Germany)

- **ICT18**  
  C. Meco (Turkey)  
  17:00

- **ICT267**  
  A. Sama (United Kingdom)  
  17:20
Scientific Programme

Otology/Neurotology
Instructional Course
17:00 - 17:45
Copper Hall

New trends in auditory and anti-ageing research

Chairs:
Chair: U. Abdelnasser (Egypt)

ICT38
A.R. Fetoni (Italy)

Head & Neck
Instructional Course
17:00 - 17:45
Silver Hall

Transnasal oesophagoscopy (TNO): a hands-on workshop

ICT867
G. Garas (United Kingdom)

Rhinology
Instructional Course
17:00 - 17:45
Hall 100

Approaches to maxillary sinus - endonasal and external options

Chairs:
Chair: R. Singh (India)

ICT2
A. Kacker (United States)

Otology/Neurotology
Instructional Course
17:00 - 17:45
Hall 400

Management of Meniere's disease and imaging

Chairs:
Chair: R. Van de Berg (Netherlands)

ICT27
H. Blom (Netherlands)

RTW826
R. Gürkov (Germany)
Scientific Programme

Pediatrics
Instructional Course
17:00 - 17:45

Balance testing in children

Chairs:
Chair: R. O’Reilly (United States)

- Adapting vestibular assessment for pediatric patients
  M. Caine (United States) 17:00
- Pediatric vestibular rehabilitation for dizziness and postural instability
  M. Beam (United States) 17:20

Head & Neck
Instructional Course
17:00 - 17:45

Electrochemotherapy for the treatment in head and neck cancer

Chairs:
Chair: R. de Bree (Netherlands)

- ICT13
  A. Groselj (Slovenia) 17:00
- ICT14
  I. Wessel (Denmark) 17:20

General
Instructional Course
17:00 - 17:45

Virtual skills simulation

Chairs:
Chair: U. Pedersen (Denmark)

- ICT58
  R. McConnwalsh (Ireland) 17:00
- ICT59
  A. Meric Hafiz (Turkey) 17:15
- Virtual education
  O. Traynor (Ireland) 17:30

Rhinology
Instructional Course
17:00 - 17:45

Inferior turbinectomy and allergic rhinitis: when and how?
Scientific Programme

ICT25
L. Essakali Housseiny (Morocco) 17:00

Skull Base Instructional Course
17:00 - 17:45 MS 201 A/B

Squamous cell carcinoma of the temporal bone

ICT51 17:00
G. Danesi (Italy)

ICT52 17:20
D. Kunst (Netherlands)

Laryngology Instructional Course
17:00 - 17:45 MS 213&215

Trans-nasal office approaches for benign and premalignant laryngeal disease

ICT56 17:00
T. Hantzakos (Greece)

ICT57 17:20
M. Hess (Germany)

Phoniatrics Instructional Course
17:00 - 17:45 MS 214&216

Fascia injection for vocal cord augmentation

Chairs:
Chair: A. Geneid (Finland)

ICT15 17:00
A. Geneid (Finland)

ICT17 17:20
T. Kinnari (Finland)
Scientific Programme

Otology/Neurotology
Instructional Course
17:00 - 17:45
MS 314 & 316

Neonatal hearing screening programmes

Chairs:
Chair: E. Panosetti (Luxembourg)

ICT34
P. Boettcher (Germany)

ICT36
B. Vos (Belgium)

Laryngology
Instructional Course
17:00 - 17:45
MS 204

Visual neurolaryngology

ICT61
J. Thomas (United States)

Basic ENT
Instructional Course
17:00 - 17:45
MS 202

Golden resident quiz
Wednesday, 03. July 2019

Otology/Neurotology
Instructional Course
08:00 - 08:45
Gold Hall

**Endoscopic ear surgery, hearing preservation in CI**

**Chairs:**
Chair: O. Ygit (Turkey)

- **Endoscopic ear surgery** 08:00
  I. Szanyi (Hungary)

- **ICW746** 08:20
  S. Orhan (Turkey)

Rhinology
Instructional Course
08:00 - 08:45
Copper Hall

**In and around the lacrimal pathway**

- **ICW15** 08:00
  P. Eloy (Belgium)

Head & Neck
Instructional Course
08:00 - 08:45
Silver Hall

**Endoscopic evaluation in Head neck cancer, how I do it**

- **ICW10** 08:00
  D. Chevalier (France)

Pediatrics
Instructional Course
08:00 - 08:45
Hall 100

**Multidisciplinary cooperation in management of pediatric sleep breathing disorder**

**Chairs:**
Chair: E. Kirkegaard Kiaer (Denmark)

- **ICW247** 08:00
  T. Jagomägi (Estonia)

- **ICW256** 08:20
  H. Vaher (Estonia)
Scientific Programme

Rhinology
Instructional Course
08:00 - 08:45
Hall 400

Pitfalls in the management of newborn nasal obstruction

Chairs:
Chair: B. Landis (Switzerland)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:00</td>
<td>Introduction (P. Brihaye, Belgium)</td>
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<tr>
<td>08:04</td>
<td>Nasal meningocele &amp; encephalocele (V. Couloigner, France)</td>
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<tr>
<td>08:22</td>
<td>Bony nasal stenosis (P. Brihaye, Belgium)</td>
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<tr>
<td>08:40</td>
<td>Question and answers</td>
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Rhinology
Instructional Course
08:00 - 08:45
The Arc

Non allergic rhinitis

<table>
<thead>
<tr>
<th>ICW19</th>
<th>L. Kalogjera (Croatia)</th>
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<td>08:00</td>
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Skull Base
Instructional Course
08:00 - 08:45
Hall 300

Imaging of the lateral skull base

<table>
<thead>
<tr>
<th>ICW14</th>
<th>J. Casselman (Belgium)</th>
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<tr>
<td>08:00</td>
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Head & Neck
Instructional Course
08:00 - 08:45
MS 211&212

TORS in oropharyngeal cancer

Chairs:
Chair: Y.W. Koh (Korea, Republic of)

<table>
<thead>
<tr>
<th>ICW24</th>
<th>Y.W. Koh (Korea, Republic of)</th>
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<tr>
<td>08:00</td>
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</tbody>
</table>
Scientific Programme

Phoniatrics
Instructional Course
08:00 - 08:45
MS 311&312

**Functional endoscopic evaluation of swallowing disorders**

**ICW13**
08:00
V. Woisard (France)

Otology/Neurotology
Instructional Course
08:00 - 08:45
MS 201 A/B

**A lifetime of experience in auditory electrophysiology**

**Chairs:**
Chair: P. Avan (France)

**ICW5**
08:00
P. Avan (France)

General
Instructional Course
08:00 - 08:45
MS 213&215

**Necrotising fasciitis in ENT**

**KLW521**
08:00
L. Belkhir (Belgium)

**KL522**
08:20
H. Irjala (Finland)

Phoniatrics
Instructional Course
08:00 - 08:45
MS 313&315

**Voice rest following laryngeal surgery**

**Chairs:**
Chair: M. Moerman (Belgium)

**ICW26**
08:00
S. Duflo (France)

**ICW27**
08:15
M. Hess (Germany)

**ICW245**
08:30
T. Nawka (Germany)
Scientific Programme

Laryngology
Instructional Course
08:00 - 08:45
MS 314&316

Difficult exposure in Laryngoscopy - problems and solutions

Chairs:
Chair: J. Thomas (United States)

ICW7
R. Serrano (Argentina)

08:00

Laryngology
Instructional Course
08:00 - 08:45
MS 204

Pitfalls in microlaryngeal surgery of the vocal folds

Chairs:
Chair: F. Oz (Turkey)

ICW20
F. Oz (Turkey)

08:00

ICW22
K. Yelkem (Turkey)

08:15

ICW256
H. Birkent (Turkey)

08:30

Otology/Neurotology
Round Table
09:00 - 10:30
Gold Hall

Ossiculoplasty: tips and tricks

Chairs:
Moderator: N. Verhaert (Belgium)

Introduction
N. Verhaert (Belgium)

09:00

RTW71
C. Aldren (United Kingdom)

09:08

RTW75
M.-P. Thill (Belgium)

09:28
Scientific Programme

Rhinology Round Table
09:00 - 10:30 Copper Hall

Multiportal approaches to anterior SB - preference in selected cases?

Chairs:
Moderator: B. Woodworth (United States)

RTW222 09:00
D. Terzakis (Greece)

RTW224 09:15
P. Battaglia (Italy)

RTW371 09:30
E. Wang (United States)

Pediatrics Round Table
09:00 - 10:30 Hall 100

Tracheostomy in children

Chairs:
Chair: J. Russel (Ireland)
Moderator: K. Sandu (Switzerland)

Indications, contraindications and cannula options 09:00
R. Clarke (United Kingdom)

Surgical technique and post-operative care 09:15
M. Kuo (United Kingdom)

Role of the parents - from acceptance to home care 09:30
B. Pullens (Netherlands)

Complications - the ones you should avoid and those one could manage! 09:45
K. Sandu (Switzerland)

Decannulation- my preferred protocol & a review 10:00
V. Couloigner (France)

Otology/Neurotology Round Table
09:00 - 10:30 Hall 400

New trends in mastoiditis

Chairs:
Moderator: A. Hermansson (Sweden)

RTW829 09:00
P. Cayé-Thomasen (Denmark)
Scientific Programme

RTW917
J. Araujo (Portugal)

Rhinology
Round Table
09:00 - 10:30
The Arc

CSF - the challenges

Chairs:
Chair: D. Vicheva (Bulgaria)
Moderator: C. Meco (Turkey)

RTW19
G. Bachmann-Harildstad (Norway) 09:00
RTW20
M. Jorissen (Belgium) 09:20
RTW21
A. Kacker (United States) 09:40
RTW23
H. Saleh (United Kingdom) 10:00

Skull Base
Round Table
09:00 - 10:30
Hall 300

Endonasal endoscopic approach to ASB tumours

Chairs:
Chair: R. Bhalla (United Kingdom)
Moderator: P. Castelnuovo (Italy)

RTW27
J. Anderson Eloy (United States) 09:00
RTW30
E. Pasquini (Italy) 09:20
RTW31
J. Plzák (Czech Republic) 09:40
Scientific Programme

Head & Neck Round Table
09:00 - 10:30  MS 211&212

Awareness and early detection program in head and neck cancer - European experience

Chairs:
Moderator: R. Leemans (Netherlands)
Chair: W. Golusinski (Poland)

RTW13 09:00
A. Castro (Portugal)

RTW9 09:25
S. Hosal (Turkey)

RTW11 09:50
G.-M. Reich (France)

Comprehensive management of hypopharyngeal cancer

Chairs:
Moderator: P.-J. Lou (Taiwan, Republic of China)

RTW26 09:00
Y.W. Koh (Korea, Republic of)

RTW201 09:10
C.-C. Wang (Taiwan, Republic of China)

RTW202 09:20
P.-Y. Chu (Taiwan, Republic of China)

RTW203 09:30
P.-J. Lou (Taiwan, Republic of China)

New techniques for diagnosis of hypopharyngeal cancer and its association with esophageal cancer in Taiwan 09:40
C.-Y. Chien (Taiwan, Republic of China)

Otology/Neurotology Round Table
09:00 - 10:30  MS 201 A/B

Recent Progress of Endoscopic Approach to Temporal Bone Disorders in Asia-Oceania

Chairs:
Chair: M. Tong (Hong Kong)
Moderator: T.-C. Huang (Taiwan, Republic of China)
Scientific Programme

Endoscopic approach to chronic middle ear disease 09:00
H.-M. Wu (Taiwan, Republic of China)

Transcanal endoscopic management of acquired and congenital cholesteatoma 09:15
T.-C. Huang (Taiwan, Republic of China)

Endoscopic assisted stapes surgery 09:30
S. Kakehata (Japan)

Endoscopic cochlear implant surgery 09:45
M. Tong (Hong Kong)

Eustachian tuboplasty 10:00
W.-C. Chao (Taiwan, Republic of China)

General Round Table
09:00 - 10:30

The Gulf countries session

Chairs:
Moderator: R. Alabri (Oman)

Challenges and complications of Sialendoscopy 09:00
R. Alabri (Oman)

Cholesteatoma inside out technique 09:15
A. Alamadi (United Arab Emirates)

Nasal sinus surgery in Bahrain 09:30
H. Alreefy (Bahrain)

Early Detection of Deafness And Neonatal Hearing Screening 09:45
A. Al Shaikh (Saudi Arabia)

Sleep Medicine Round Table
09:00 - 10:30

Multimodality Treatment of OSA

Chairs:
Chair: W. Pirsig (Germany)
Moderator: P. Rombaux (Belgium)

UAS after surgical failure 09:00
S. Armin (Germany)

Management of obstructive sleep apnea in children 09:20
P. Benedek (Hungary)
Scientific Programme

Hyoid suspension: low-cost solution of retrolingual obstruction 09:40
J. Betka (Czech Republic)

UAS & positional therapy 10:00
A. Bidarian Moniri (Sweden)

Phoniatrics Round Table
09:00 - 10:30  MS 313&315

Automatic speech recognition in Laryngology & Phoniatrics practice

Chairs:
Moderator: V. Woisard (France)
Chair: A. Geneid (Finland)

RTW7 09:00
M. Moerman (Belgium)

RTW736 09:20
A. Ghio (France)

RTW744 09:40
D.-M. Denk-Linnert (Austria)

RTW597 10:00
M. Lalain (France)

Laryngology Round Table
09:00 - 10:30  MS 314&316

Management strategy for early and moderately advanced glottic cancer - the surgeons perspective

Chairs:
Moderator: C. Piazza (Italy)
Chair: R. Takes (Netherlands)

RTW46 09:00
H. Irla (Finland)

RTW48 09:15
R. Simo (United Kingdom)

RTW50 09:30
I. Vilaseca (Spain)

RTW51 09:45
D. Vokes (New Zealand)

RTW52 10:00
M. Wierzbicka (Poland)
Scientific Programme

RTW53  10:15
M. Zabrodsky (Czech Republic)

Head & Neck Round Table
09:00 - 10:30  MS 204

New strategies in Immunoncology beyond Checkpoint inhibition

Chairs:
Moderator: D. Thurnher (Germany)

RTW63  09:00
P. Bossi (Italy)

RTW67  09:20
L. Zuur (Netherlands)

RTW204  09:40
R. van de Ven (Netherlands)

Otology/Neurotology Keynote Lecture
11:00 - 11:30  Gold Hall

Robotic and navigation assisted inner ear access

Chairs:
Chair: P. Dolhen (Belgium)

KLW15  11:00
V. Topsakal (Belgium)

Rhinology Keynote Lecture
11:00 - 11:30  Copper Hall

Novel medical therapies - the deathknell of sinus surgery?

Chairs:
Chair: L. Kalogjera (Croatia)

KLW11  11:00
C. Bachert (Belgium)
Scientific Programme

Laryngology
Keynote Lecture
11:00 - 11:30
Silver Hall

**Neuromyectomy as a definitive treatment for AdSD**

**Chairs:**
Chair: J. Thomas (United States)

**KLT20**
D. Tsuji (Brazil)

Head & Neck
Keynote Lecture
11:00 - 11:30
Hall 100

**Precision medicine in robotic surgery of head and neck**

**Chairs:**
Chair: Y.W. Koh (Korea, Republic of)

**KLW13**
T.-L. Yang (Taiwan, Republic of China)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30
Hall 400

**Cochlear implants - the experience of Saudi Arabia**

**Chairs:**
Chair: A. Al Shaikh (Saudi Arabia)

**KLW1**
A. Hagr (Saudi Arabia)

Rhinology
Keynote Lecture
11:00 - 11:30
The Arc

**Endoscopic endonasal approaches for sinonasal malignancies - where are we today?**

**Chairs:**
Chair: M. Tedla (Slovakia)

**KLW5**
P. Nicolai (Italy)
Scientific Programme

Skull Base
Keynote Lecture
11:00 - 11:30
Hall 300

Dutch national guideline for the management of head and neck paraganglioma

Chairs:
Chair: R. Leemans (Netherlands)

KLW4
D. Kunst (Netherlands)

Head & Neck
Keynote Lecture
11:00 - 11:30
MS 211&212

Voice restoration following laryngectomy

Chairs:
Chair: E. Sjögren (Netherlands)

KLW19
R. Hagen (Germany)

Laryngology
Keynote Lecture
11:00 - 11:30
MS 311&312

World Voice Day

KLW343
M. Andrea (Portugal)

Otology/Neurotology
Keynote Lecture
11:00 - 11:30
MS 201 A/B

Vestibular Schwannoma: wait & scan, surgery or radiosurgery

Chairs:
Chair: G. Danesi (Italy)

KLW18
P. Cayé-Thomasen (Denmark)
Scientific Programme

General
Keynote Lecture
11:00 - 11:30
MS 213&215

**Does an ENT-specialist need knowledge about microbiotia?**

**Chairs:**
Chair: C. Huart (Belgium)

**KLW3 11:00**
M. Wierzbicka (Poland)

Phoniatrics
Keynote Lecture
11:00 - 11:30
MS 313&315

New developments in voice assessment

**Chairs:**
Chair: K. Kalling (Estonia)

**KLW614 11:00**
M. Moerman (Belgium)

Laryngology
Keynote Lecture
11:00 - 11:30
MS 314&316

**Evident structural changes of the vocal folds - is surgical treatment necessary?**

**Chairs:**
Chair: I. Hocevar-Boltezar (Slovenia)

**KLW7 11:00**
G. Campos (Colombia)

Rhinology
Keynote Lecture
11:00 - 11:30
MS 204

**Juvenile angiofibroma**

**Chairs:**
Chair: R. Giger (Switzerland)

**KLW221 11:00**
W. Szyfter (Poland)
Scientific Programme

Otology/Neurotology Round Table
11:30 - 13:00  Gold Hall

**ENT training in Europe: how to promote standardization, excellence and mobility for a European learning**

**Chairs:**
Moderator: P. Cayé-Thomasen (Denmark)

- **RTW33** 11:30
  P. Cayé-Thomasen (Denmark)

- **RTW37** 11:50
  P. Rombaux (Belgium)

- **RTW371** 12:10
  D. de Siati (Italy)

Rhinology Round Table
11:30 - 13:00  Copper Hall

**Recent Updates on Allergic Rhinitis**

**Chairs:**
Moderator: S.-W. Kim (Korea, Republic of)

- **Local immune response in allergic rhinitis: Children versus adults** 11:30
  S. Hyun Cho (Korea, Republic of)

- **Efficacy of allergen-specific immunotherapy (AIT) for mono- and poly-allergen sensitization** 11:45
  D.Y. Kim (Korea, Republic of)

- **Immunotherapy in AR** 12:00
  S.T. Kim (Korea, Republic of)

- **Effect of Antibiotics on the development of allergic diseases in children and adolescents** 12:15
  S.W. Kim (Korea, Republic of)

- **Stell cell therapy in AR** 12:30
  K.-S. Cho (Korea, Republic of)

Head & Neck Round Table
11:30 - 13:00  Silver Hall

**Recurrent and Metastatic thyroid carcinoma**

**Chairs:**
Moderator: I. Doweck (Israel)
Chair: R. Simo (United Kingdom)
### Scientific Programme

**Introduction**  
R. Simo (United Kingdom)  
11:30

**Recurrent WDTC - Evaluation and diagnosis**  
I. Doweck (Israel)  
11:40

**Nodal recurrence level VI**  
J. Plzák (Czech Republic)  
11:50

**Nodal recurrence Lateral neck**  
P. Sheahan (Ireland)  
12:00

**Locally advance recurrence primary site involving recurrent laryngeal nerve and trachea**  
F. Ferreli (Italy)  
12:10

**Unusual site of recurrence - Retropharyngeal/Parapharyngeal space - Presentation of the case**  
P. Stefanicka (Slovakia)  
12:20

**Recurrent disease with de-differentiation**  
I. Doweck (Israel)  
12:30

**Recurrence at primary site**  
R. Simo (United Kingdom)  
12:40

**Conclusions and future directions**  
I. Doweck (Israel)  
R. Simo (United Kingdom)  
12:50

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**Pediatrics Round Table**  
11:30 - 13:00  
Hall 100

**Craniofacial Anomalies in Children**

**Chairs:**  
Moderator: C. Zdanski (United States)

**RTW14**  
I. Bruce (United Kingdom)  
11:30

**RTW15**  
A. Cheng (Australia)  
11:50

**RW825**  
L. Speleman (Netherlands)  
12:10

**RW727**  
R. Soham (United States)  
12:30
 Scientific Programme

Otology/Neurotology
Round Table
11:30 - 13:00
Hall 400

**Acute otitis Media: myth and reality**

**Chairs:**
Moderator: T. Marom (Israel)
Chair: N. Teissier (France)

**RTW1**
K. Gabor (Hungary) 11:30

**RTW2**
A. Hermansson (Sweden) 11:55

**RTW4**
D. Preclado (United States) 12:20

Rhinology
Round Table
11:30 - 13:00
The Arc

**Frontal Sinus**

**Chairs:**
Moderator: S. Reitsma (Netherlands)

S. Reitsma (Netherlands) 11:30

**Preoperative CT evaluation of the frontal sinus drainage pathway**
A. Varini (Italy) 11:35

**Fronto-Ethmoidectomy - “Uncapping the egg”**
P.V. Tomazic (Austria) 11:47

**Extended approaches to the FS, surgical hints**
R. Weber (Germany) 11:59

**Role of navigation in frontal sinus surgery**
T. Baudoin (Croatia) 12:11

**Structured approach to frontal mucoceles**
A. Sama (United Kingdom) 12:23

**Endoscopic management of Frontal Sinus trauma**
B. Woodworth (United States) 12:35
Scientific Programme

Skull Base
Round Table
11:30 - 13:00
Hall 300

Pituitary surgery, endoscopic surgery, invasive adenoma, complications

Chairs:
Moderator: M. Mokry (Austria)

**RTW79**
P. Castelnuovo (Italy) 11:30

**RTW80**
V. Favier (France) 11:45

**RTW81**
G. Kahilogullari (Turkey) 12:00

**RTW83**
B. Zsolt (Hungary) 12:15

**RTW372**
E. Wang (United States) 12:30

Head & Neck
Round Table
11:30 - 13:00
MS 211&212

Quality of life in Head and Neck Cancer patients

Chairs:
Chair: R. Takes (Netherlands)

**Effect of facial nerve loss on QoL**
O. Guntinas (Germany) 11:30

**RTW205**
M. Tedla (Slovakia) 11:45

**RTM232**
P. Koivunen (Finland) 12:00

**RTW437**
G. Laurell (Uppsala, Sweden) 12:15

**RTW364**
H. Umeno (Fukuoka, Japan) 12:30
Laryngology
Round Table
11:30 - 13:00

Laryngopharyngeal reflux: does it exist?

Chairs:
Moderator: H. Eckel (Austria)
Chair: A. Geneid (Finland)

RTW130
G. Campos (Colombia)
11:30

RTW131
P. Dulguerov (Switzerland)
11:48

RTW134
S. Sirin (Turkey)
12:06

RTW135
J. Thomas (United States)
12:24

RTW136
K. Zelenik (Czech Republic)
12:42

Otology/Neurotology
Round Table
11:30 - 13:00

What’s new in CI devices

Chairs:
Moderator: P. Skarzynski (Poland)
Chair: P. van de Heyning (Belgium)

RTW126
J. Müller (Germany)
11:30

RTW127
P. Skarzynski (Poland)
11:50

RTW496
P. van de Heyning (Belgium)
12:10

Head & Neck
Instructional Course
11:30 - 13:00

3D in head and neck surgery

Chairs:
Chair: P. Nicolai (Italy)

ICW1
W. Golusinski (Poland)
11:30
Scientific Programme

ICW3
E. Crosetti (Italy)

Pediatrics
Round Table
11:30 - 13:00
MS 214&216

Thyroid disease in children and adolescents

Chairs:
Moderator: V. Couloigner (France)

- Histology and cytology 11:30
  I. Salmon (Belgium)

- Thyroid imaging 11:55
  V. Couloigner (France)
  S. Moalla (France)

- Autoimmune thyroiditis and congenital hypothyroidism, with and without goiter 12:15
  C. Brachet (Belgium)

- Pediatric thyroid surgery 12:35
  P. Krakovitz (United States)

Phoniatrics
Round Table
11:30 - 13:00
MS 313&315

Phoniatric approach to disorders of children with clefts

Chairs:
Moderator: I. Hocevar-Boltezar (Slovenia)
Chair: H. Oguz (Turkey)

- Feeding and swallowing in children with orofacial clefts 11:30
  T. Abou-Elsaad (DK, Egypt)

- Pathogenesis of hearing disorders in children with cleft palate and possible surgical solutions 11:42
  J. Ajduk (Croatia)

- Assessing velopharyngeal (dis)functioning and its solutions 11:54
  M. Moerman (Belgium)

- Differentiating cleft palate speech from complex communication disorders 12:06
  A. Salah Darwish (Egypt)

- Psychosocial problems of children with orofacial clefts 12:18
  I. Hocevar-Boltezar (Slovenia)

Discussion 12:30
Scientific Programme

Laryngology
Round Table
11:30 - 13:00

Treatment of bilateral vocal fold paralysis

Chairs:
Chair: K. Heathcote (United Kingdom)
Moderator: M. Wierzbicka (Poland)

RTW122  11:30
J.-P. Marie (France)

RTW123  11:50
A. Müller (Germany)

RTW922  12:10
K. Heathcote (United Kingdom)

RTW893  12:30
R. Nouraei (United Kingdom)

Head & Neck
Round Table
11:30 - 13:00

Robotic surgery

Chairs:
Moderator: M. Remacle (Luxembourg)

Robotic head and neck surgery - Are European patients the same as Asian ones?  11:30
T. Vauterin (Belgium)

TOLS versus TORS  11:50
I. Vilaseca (Spain)

RTW106  12:10
Y.W. Koh (Korea, Republic of)

Flex system  12:30
M. Remacle (Luxembourg)

13:00 - 14:30
Gold Hall

Closing Ceremony