Scientific Programme

Sunday, 30. June 2019

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

Update in middle and inner ear imaging

ICS56
J. Casselman (Belgium)
08:00

ICS583
M. Choo (Ireland)
08:20

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

NBI in diagnosis of head and neck cancer

ICS138
L. Tamas (Hungary)
08:00

ICS137
L. Toth (Hungary)
08:20

Rhinology
Instructional Course
08:00 - 08:45

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

Chairs:
Chair: M. Ada (Turkey)

ICS64
I. Herzallah (Egypt)
08:00

ICS63
R. Jankowski (France)
08:20

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

Update on atresia and microtia management

ICS58
T. Somers (Belgium)
08:00
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
08:00
J. Burns (United States)

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

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

Methods for oxygenation in airway surgery

Chairs:
Chair: K. Sandu (Switzerland)

ICS27
08:00
K. Heathcote (United Kingdom)

ICS29
08:20
R. Nouraei (United Kingdom)

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

DISE

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

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

Welcome adress

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

**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

**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/Transtracheal Electrodes 08:30
C.-W. Wu (Taiwan, Republic of China)

Phoniatrics
Instructional Course
08:00 - 08:45

**New method for treatment of puberphonia**

ICS141 08:00
I. Denizoglu (Turkey)

Pediatrics
Instructional Course
08:00 - 08:45

**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**  
  R. Pennings (Netherlands)  
  09:00
- **RTS66**  
  C. Petit (France)  
  09:15
- **RTS67**  
  R. Kremlíková Pourová (Czech Republic)  
  09:30
- **RTS872**  
  J. Klozar (Czech Republic)  
  09:45
- **RTS838**  
  H. Kremer (Netherlands)  
  10:00
- **RTM861**  
  L. Varga (Slovakia)  
  10:15

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**  
  M. Fernandez (Spain)  
  09:00
- **RTS52**  
  P. Golusinski (Poland)  
  09:12
- **RTS54**  
  H. Mehanna (United Kingdom)  
  09:24
- **RTS872**  
  J. Klozar (Czech Republic)  
  09:36
Scientific Programme

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

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

**Controversies in inverting papilloma**

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

- **Role of adjunctive treatment**
  J. Urbancic (Slovenia) 09:00

- **Role of HPV in pathogenesis**
  R. Kamel (Egypt) 09:18

- **Endoscopic vs open surgery**
  I. Yorulmaz (Turkey) 09:36

- **Optimal radiographic imaging for IP**
  J.K. Han (United States) 09:54

- **Malignant transformation of IP: risk factors and treatment strategies**
  M. Turri-Zanoni (Italy) 10:12

**Otolaryngology/Neurotology Instructional Course**

09:00 - 10:00
Hall 100

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

- **RTS96**
  S. Sinkkonen (Finland) 09:00

**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)

- **RTS33**
  A. Bertolin (Italy) 09:00

- **RTS34**
  A. Mäkitie (Finland) 09:15
Scientific Programme

RTS38  
I. Vilaseca (Spain)  
09:30

RTS39  
M. Zabrodsky (Czech Republic)  
09:45

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  
C. Piazza (Italy)  
09:00

RTS240  
K. Sandu (Switzerland)  
09:20

RTS44  
G. Sandhu (United Kingdom)  
09:40

RTS296  
G. Peretti (Italy)  
10:00

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  
R. Casiano (United States)  
09:00

RTS3  
J. Delgaudio (United States)  
09:15

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

RTS5  
A. Varini (Italy)  
09:45

RTS6  
S. Wise (United States)  
10:00
**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)

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

Salivary Gland
Keynote Lecture
09:00 - 10:30

**Acute sialadenitis**

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

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

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
Phoniatric approach to professional voice care
Chairs:
Moderator: T. Nawka (Germany)

**RTS121**
R. Hashimli (Azerbaijan) 09:00

**RTS123**
J. Schlömicher-Thier (Austria) 09:20

**RTS124**
D. Sumerags (Latvia) 09:40

**RTS245**
I. Kocak (Turkey) 10:00

Pediatrics
Round Table
09:00 - 10:30
Pediatric rhinology
Chairs:
Moderator: E. Boss (United States)

**RTS112**
E. Boss (United States) 09:00

**RTS113**
A. de Rowe (Israel) 09:20

**RTS872**
S. Parikh (United States) 09:40

**RTS829**
T. Marom (Israel) 10:00

Skull Base
Round Table
09:00 - 10:30
Lessons learned from endoscopic skull base surgery
Chairs:
Chair: P. Nicolai (Italy)
Moderator: M. Horoi (Belgium)

**RTS69**
P. Castelnuovo (Italy) 09:00
Scientific Programme

**RTS70**
T. Gotlib (Poland) 09:15

**RTS71**
P. Nicolai (Italy) 09:30

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

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

**Can disease registers improve outcomes?**

**Chairs:**
Moderator: R. Takes (Netherlands)

**RTS27**
C. Simon (Switzerland) 09:00

**RTS28**
J. Stalfors (Sweden) 09:25

**RTS29**
R. Takes (Netherlands) 09:50

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.**
N. Teissier (France) 09:00

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

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

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

**Head & Neck**
*Poster Session*
10:30 - 11:00

**Exhibition Area**

**PSHN1, Head & Neck**

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

10:30

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

10:35

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

10:40

- **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)

10:45

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

**Laryngology**
*Poster Session*
10:30 - 11:00

**Exhibition Area**

**PSL1, Cancer**

10:30

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

10:35

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

10:40

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

10:45

- **Clinical experience of narrow band imaging usage in diagnosis of laryngeal lesions**
  W. Pietruszewska (Poland)

**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 phoniatrics: a mindmap organizing structures, concepts, and formats of current e-learning tools for voice
Y. Lin (North-Rhine Westphalia, Germany) 10:30

Relationship between clinicians’ perceptual evaluations and patients’ subjective evaluations of voice disorders
D. Radaljac (Serbia) 10:35

Influence of text and instrumental accompaniment on acoustic and subjective parameters in classical singers
I. Garcia Lopez (Spain) 10:40

Otology/Neurotology

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) 10:30

A 8-year results of open technique cholesteatoma surgery with mastoid obliteration
S. Kosyakov (Russian Federation) 10:35

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) 10:40

The STAMCO cholesteatoma classification in the bony obliteration technique
K. Beckers (Antwerp, Belgium) 10:45

Cochlear implantation in elderly patients under local anaesthesia
N. Kecskemeti (Hungary) 10:50

Rhinology

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) 10:30
Scientific Programme

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

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

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

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

Functional neuroimaging in asymmetric hearing loss

Chairs: Chair: J. Casselman (Belgium)

KLS29
M. Manrique (Spain)

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

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

Chairs: Chair: G. Succo (Italy)

KLS35
D. Chevalier (France)

Rhinology
Keynote Lecture
11:00 - 11:30

Optimizing outcomes in CRS

Chairs: Chair: C. von Buchwald (Denmark)

KLS37
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  
**MS 211&212**

**OSAS - present and future**

**Chairs:**  
Chair: J. Klozar (Czech Republic)

**KLS38**  
K. Hörmann (Germany)

Salivary Gland  
**Keynote Lecture**  
11:00 - 12:00  
**MS 311&312**

**Everything you need to know about sialendoscopy in one hour**

**Chairs:**  
Moderator: H. Klein

- **Sialendoscopy**  
  F. Marchal (Switzerland)  
  11:00

- **Combined sialendoscopic - intraoral submandibular**  
  P. Capaccio (Italy)  
  11:10

- **Combined sialendoscopic - intraoral/external parotid**  
  R. Walvekar (United States)  
  11:20

- **Stone fragmentation (Laser, other methods)**  
  R. Irvine (Canada)  
  11:30

- **Combined techniques**  
  A. Anicin (Slovenia)  
  11:40

- **Ductal dilatation of strictures**  
  S. Kwan Ng (Hong Kong)  
  11:50

Facial Plastics  
**Keynote Lecture**  
11:00 - 11:30  
**MS 201 A/B**

**Rhinoplasty: lessons from success and failure**

**Chairs:**  
Chair: R. Xavier (Portugal)

**KLS45**  
C.-S. Rhee (Korea, Republic of)  
11:00
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**

11:30

A. Deveze (France)

**RTS22**

11:45

N. Donnelly (United Kingdom)

**RTS25**

12:00

M. Profant (Slovakia)

**RTS252**

12:15

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**

11:30

R. de Bree (Netherlands)

**3D preoperative planning for mandibular reconstruction**

11:50

D. Fliss (Israel)

**RTS145**

12:10

A.Ö. Ikiz (Turkey)

**RTS146**

12:30

L. Kowalski (Brazil)
Rhinology
Round Table
11:30 - 13:00
Silver Hall

**Rhinosinusitis - managing the complications**

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

- **RTS125**
  W. Fokkens (Netherlands)  
  11:30

- **RTS126**
  C. Hopkins (United Kingdom)  
  11:50

- **RTS227**
  V. Chrobok (Czech Republic)  
  12:10

- **RTS356**
  S. Ozer (Turkey)  
  12:30

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)

- **RTS74**
  R. Abada (Morocco)  
  11:30

- **RTS75**
  M.N. Alami (Morocco)  
  11:45

- **RTS77**
  F. Benariba (Morocco)  
  12:00

- **RTS79**
  R. Ghailan (Morocco)  
  12:15

- **RTS80**
  A. Raji (Morocco)  
  12:30
Scientific Programme

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

Robotic vs Laser surgery in transoral surgery

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>RTS129 P. Ambrosch</td>
<td>Germany</td>
</tr>
<tr>
<td>11:45</td>
<td>RTS131 S. Lang</td>
<td>Germany</td>
</tr>
<tr>
<td>12:00</td>
<td>RTS132 G. Peretti</td>
<td>Italy</td>
</tr>
<tr>
<td>12:15</td>
<td>RTS133 C. Simon</td>
<td>Switzerland</td>
</tr>
<tr>
<td>12:30</td>
<td>RTS135 C. von Buchwald</td>
<td>Denmark</td>
</tr>
<tr>
<td>12:45</td>
<td>RTS136 Y.W. Koh</td>
<td>Korea, Republic of</td>
</tr>
</tbody>
</table>

Laryngology Round Table
11:30 - 13:00

Management of late toxicity after RCT for laryngeal cancer

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>Introduction of the Round Table and the speakers</td>
<td>I. Vilaseca (Spain)</td>
</tr>
<tr>
<td>11:35</td>
<td>Introduction of the subject</td>
<td>R. Simo (United Kingdom)</td>
</tr>
<tr>
<td>11:45</td>
<td>Current strategies to prevent late toxicity</td>
<td>M. Lei (United Kingdom)</td>
</tr>
<tr>
<td>12:00</td>
<td>Management of laryngeal and oropharyngeal stenosis - The role of TOLS and TORS</td>
<td>A. Arora (United Kingdom)</td>
</tr>
<tr>
<td>12:15</td>
<td>Current indications and techniques of salvage functional laryngectomy</td>
<td>B. Tijink (Netherlands)</td>
</tr>
<tr>
<td>12:30</td>
<td>Discussion and Closing remarks</td>
<td>R. Simo (United Kingdom) I. Vilaseca (Spain)</td>
</tr>
</tbody>
</table>
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)

**RTS20**  
T. Terzis (Greece)

**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)  
12:30

Pediatrics Round Table  
11:30 - 13:00  
MS 313&315

Adenotonsillar disease
Chairs:  
Moderator: D. Albert (United Kingdom)

Revision adenoidectomy for recurrent adenoids  
A. Asmanov (Russian Federation)  
11:30

RTS10  
11:55

R. Mehanna (Ireland)

Reviewing the 2019 AAO-HNS Tonsillectomy Guidelines  
S. Parikh (United States)  
12:20

Otology/Neurotology Round Table  
11:30 - 13:00  
MS 314&316

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)  
11:30

Drug therapy development for inner ear diseases, - common challenges and potential of circulating biomarkers  
J. Dyhrfjeld-Johnsen (United Kingdom)  
11:35

Genetic screening of deafness & audioprofiling is fundamental to evaluation of inner ear therapy  
R. Pennings (Netherlands)  
11:45

Strategies to develop genetic therapy for hereditary hearing loss  
E. van Wijk (Netherlands)  
11:55

Cell-based inner ear therapeutics  
A. Warnecke (Germany)  
12:05

Delivery of therapeutics to the inner ear  
S. Plontke (Germany)  
12:15
Scientific Programme

Preparing for the adoption of novel hearing therapeutics in clinical practice
R. Mandavia (United Kingdom)  12:25

Discussion  12:35

Laryngology Round Table
11:30 - 13:00  MS 204

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

Chairs:
Moderator: M. Benninger (United States)

Introduction  11:30
L. Sulica (United States)

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

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

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

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

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

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

Basic ENT Instructional Course
11:30 - 12:15  MS 202

How to write a paper

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

Salivary Gland
Round Table
12:00 - 12:30

**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

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

- **BTS359**
  - D. Smyth (Ireland)
- **BTS385**
  - J.E. Fenton (Ireland)

**Salivary Gland**
Free Paper
12:30 - 13:00

**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

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

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

**KLS39**
S. Plontke (Germany)

**Copper Hall**

**Transoral ultrasound-guided surgery**

**Chairs:**
Chair: L. Tamas (Hungary)

**KLS53**
M. Fernandez (Spain)

**Silver Hall**

**Skull base paraganglioma**

**Chairs:**
Chair: R. Hagen (Germany)

**KLS48**
E. Piccirillo (Italy)

**Hall 100**

**Attic cholesteatoma: tips and tricks**

**Chairs:**
Chair: N. Arsovic (Serbia)

**KLS7**
N. Arsovic (Serbia)

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

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

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

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

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

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

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

Pediatric skull base

Chairs:
Chair: T. Baudoin (Croatia)

KLS42 14:30
D. Fliss (Israel)

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 14:30
M. Stanković (Serbia)

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

Phoniatrics
Keynote Lecture
14:30 - 15:00

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

KLS43
A. Am Zehnhoff Dinnesen (Germany)

14:30

Pediatrics
Keynote Lecture
14:30 - 15:00

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

KLS254
S. Parikh (United States)

14:30

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)

14:30

Laryngology
Keynote Lecture
14:30 - 15:00

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

KLS55
A. Giovanni (France)

14:30
Scientific Programme

Basic ENT
Keynote Lecture
14:30 - 15:00

The analysis of a dizzy patient: how I do it
KLS50
R. Van de Berg (Netherlands)

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

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
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)
- Craniofacial tumors: the operation and reconstruction
  A. Mordovskiy (Russian Federation)
- Algorithm of choice of visceral free flaps in case of hypopharyngeal reconstruction
  A. Mordovskiy (Russian Federation)
- “Side door”-temporoparietal fascia flap: a novel strategy for anterior skull base reconstruction
  A. Vural (Italy)
- Reconstruction of upper digestive tract with autologous bioengineering flaps
  I. Rebrikova (Russian Federation)
- A multidisciplinary approach to the rehabilitation of patients with laryngopharyngeal and esophageal tumors
  I. Rebrikova (Russian Federation)
- Versatility and reliability of the supraclavicular artery island flap in salvage head and neck surgery
  E. de Monès (France)
- Free flaps usage in children with head and neck tumors - 31 clinical cases
  N.V. Babaskina (Russian Federation)
- Our experience with supraclavicular artery island flap in head and neck reconstructions
  M. Szőcs (Romania)
- The new TNM classification of oral squamous cell carcinoma: what is gained, lost and missing
  M. Ferrari (BS, Italy)
Scientific Programme

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

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

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

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

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

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

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

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

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

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

FP04, Cochlear implants

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

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

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

Otoplan: An effective measurement modality to determine cochlear duct length 15:16
H. Jia (China)
Is subtotal petrosectomy indicated in difficult cases of cochlear implantation?
G. Grinblat (Israel)

Comparison between last manual MAP and first FOX MAP
J. Wathour (Belgium)

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

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

Cochlear implantation outcomes in cases of cochlear malformations
O. Pashchinina (Russian Federation)

Anatomic landmarks in transoral oropharyngeal surgery
L. Pardo Muñoz (Barcelona, Spain)

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

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

Transoral Robotic Surgery Hypopharyngectomy (TORSH): feasibility and outcomes
S. Hassid (Belgium)

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

Feasibility and safety of robotic parotidectomy using modified facelift approach
Y.W. Koh (Korea, Republic of)

Establishment of indications and operative techniques of robotic head & neck surgery for head & neck and thyroid tumor
Y.W. Koh (Korea, Republic of)
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

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

Laryngology
Free Paper
15:00 - 16:30
The Arc

**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
FP07, Miscellaneous H&N

Chairs:
Chair: G. Lawson (Belgium)

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

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

- **Unresectable differentiated thyroid carcinoma. Treatment with radiotherapy and salvage surgery**
  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)**
  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**
  A. Gostian (Bavaria, Germany)

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

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

- **Management of primary tracheal tumors**
  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?**
  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?**
  J. Costa (Portugal)
Scientific Programme

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

Rhinology
Free Paper
15:00 - 16:30 MS 201 A/B

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
Scientific Programme

Validation of the 22-Item Sinonasal Outcome Test (SNOT-22) for assessment of disease-specific quality of life and symptom control in allergic rhinitis  15:08
A. Sedaghat (United States)

Transcription factors gene expression in chronic rhinosinusitis with and without nasal polyps  15:16
T.K. Soklic (Slovenia, Slovenia)

Prospective analysis of a Rhinology Virtual Clinic demonstrating that it is cost effective and safe  15:24
M. Ferguson (United Kingdom)

Chronic rhinosinusitis in agammaglobulinemia and hyper-IgM syndrome  15:32
F. Simon (France)

Comparison of different methods of elastography as quantitative determination of the airflow depending elongation of the lateral nasal wall  15:40
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  15:48
Z. Piski (Baranya, Hungary)

CD3+CD4-CD8- double negative mucosal T cells are associated with uncontrolled chronic rhinosinusitis with nasal polyps  15:56
T.K. Soklic (Slovenia, Slovenia)

Sublingual immunotherapy for patients with allergic rhinitis to house dust mites in Korea  16:04
S.T. Kim (Korea, Republic of)

Head & Neck
Free Paper
15:00 - 16:30
MS 213&215

FP11, Benign Pathology in H&N

Chairs:
Chair: D. Chevalier (France)
Chair: J.-P. Klußmann (Germany)

Virtual bronchoscopy in pediatric patients with suspected bronchial foreign bodies  15:00
Y. Rusetsky (Moscow, Russian Federation)

Post-tonsillectomy pain following coblation dissection versus monopolar dissection - a systematic review and meta-analysis  15:08
D. De Faoite (Switzerland)

Neck lymph nodes tuberculosis: our experience  15:16
H. Ammar (Morocco)

Head and neck primary non-ganglionic tuberculosis: our experience  15:24
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)
  15:32

- **Clinico-pathological evaluation of oral submucous fibrosis**
  H.P. Singh (Uttar Pradesh, India)
  15:40

- **Multicentric assessment of transoral robotic resection for benign tumors**
  S. Vergez (France)
  15:48

- **Pediatric deep neck space infections: retrospective study on etiology, current management and outcome in tertiary referral hospital**
  J. Velhonoja (Finland)
  15:56

- **Ultrasound with virtual touch imaging quantification (VTIQ) can improve differentiation of benign and malignant cervical lymph nodes**
  G. Psychogios (Germany)
  16:04

**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)
  15:00

- **Preliminary results of the Unilateral Vocal Fold Paralysis Registry**
  T. Nawka (Germany)
  15:08

- **Mansoura ordinal residue rating scale for fiberoptic endoscopic evaluation of swallowing: a preliminary study**
  T. Abou-Elsaad (DK, Egypt)
  15:16

- **Dysphagia in obstructive sleep disorders: are CPAP and Zenker diverticulum related?**
  M. Moerman (Belgium)
  15:24

- **Dysphagia Handicap Index (DHI) - translation and contribution to validation for European Portuguese**
  S. Vaz-Freitas (Porto, Portugal)
  15:32

- **Selective surface stimulation in unilateral vocal fold paralysis (UVFP)**
  B. Schneider-Stickler (Austria)
  15:40

- **Improved outcome measures for rating spasmodic dysphonia**
  T. Nawka (Germany)
  15:48

- **Isolated action of the different laryngeal intrinsic muscles in an animated larynx**
  A. Lagier (Belgium)
  15:56
Scientific Programme

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

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
S. Yıldırım (Turkey)  
15:00

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

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

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

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

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

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

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

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  
MS 204

FP15, Microsurgery phonosurgery  

Percutaneous 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)

ICS59
D. Smit (Netherlands) 15:00

BTS495
I. Stegeman (Netherlands) 15:20

Facial plastics: video session

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

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*  
S. Buchholzer (Switzerland)  
16:10

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

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*  
C. Wu (Taiwan, Republic of China)  
16:30

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

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

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

*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*  
M. Ruuskanen (Finland)  
16:50

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*  
E. Hernandez-Garcia (Madrid, Spain)  
16:30

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:40</td>
<td>Reliability validity of the Turkish version of the Glasgow Edinburgh Throat Scale (GETS-T): asymptom scale for patients with globus sensation</td>
<td>M. Özçelik Korkmaz (Turkey)</td>
</tr>
<tr>
<td>16:45</td>
<td>Methodological proposal for labeling of patients with laryngeal pathologies using EGG</td>
<td>A.J. González González (Las Palmas, Spain)</td>
</tr>
<tr>
<td>16:50</td>
<td>Methodological proposal for evaluation of descoordination or asymmetry in different phases of vibratory movement of the vocal folds</td>
<td>A.J. González González (Las Palmas, Spain)</td>
</tr>
</tbody>
</table>

### General Poster Session
16:30 - 17:00

#### PS02, General: Pediatrics

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:30</td>
<td>Augmentation of posterior pharyngeal wall using autologous tragal cartilage in children with velopharyngeal valve insufficiency after repair of cleft palate</td>
<td>A. Khafagy (Qatar)</td>
</tr>
<tr>
<td>16:35</td>
<td>Predict the thickness of the cartilage transplant needed to restore the functions of the middle ear</td>
<td>L. Petrova (Belarus)</td>
</tr>
<tr>
<td>16:40</td>
<td>Coblation® total intracapsular tonsillectomy in children: a prospective study of 1003 consecutive cases, with long term follow up</td>
<td>J. Prentice (County (optional), United Kingdom)</td>
</tr>
<tr>
<td>16:50</td>
<td>Cochlear implantation in deaf children with developmental delay: our experience</td>
<td>N. Ait Mesbah (Algeria)</td>
</tr>
</tbody>
</table>

### Otology/Neurotology Poster Session
16:30 - 17:00

#### PSON2, Otology / Neurology

**Chairs:**
Chair: A. Raji (Morocco)
Chair: S. Hackenberg (Germany)

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker/Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:30</td>
<td>Role of Endogenous bone marrow stem cells mobilization in repair of damaged inner ear in rats</td>
<td>A. Elbana (Riyadh, Saudi Arabia)</td>
</tr>
<tr>
<td>16:35</td>
<td>Loading time of the sound processor after bone-anchored hearing implantation and pre- and postoperative differences: the preferences of our patients</td>
<td>M. Hol (Netherlands)</td>
</tr>
</tbody>
</table>
Scientific Programme

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

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

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

PSRA2, Chronic Rhinosinusitis and Allergy

Risk factors of orbital and intracranial complications of rhinosinusitis  
K. Snidvongs (Thailand)  
16:30

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

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

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

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

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

Multidisciplinary management of tinnitus: what is new?

Chairs:  
Chair: V. Topsakal (Belgium)

ICS32  
D. Baguley (United Kingdom)  
17:00

ICS134  
V. van Rompaey (Belgium)  
17:20
**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) 17:00

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

**Sinus surgery in CRS - options for minimal and extensive surgery**

ICS148
B. Woodworth (United States) 17:00

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

**Cartilaginous Myringoplasty: tips and tricks**

**Chairs:**
Chair: P. Bordure (France)

ICS52
M. Sicak (Slovakia) 17:00

ICS62
C. Uzun (Turkey) 17:20

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

**Da Vinci vs flex robotic**

**Chairs:**
Chair: G. Lawson (Belgium)

ICS11
S. Mattheis (Germany) 17:00

ICS12
G. Mercante (Italy) 17:20
**Scientific Programme**

Laryngology
Instructional Course
17:00 - 17:45  
The Arc

**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. Zabrodsky (Czech Republic)

Rhinology
Instructional Course
17:00 - 17:45  Hall 300

**Systemic diseases and the nose**

ICS149  17:00
C. Ahlström Emanuelsson (Sweden)

Pediatrics
Instructional Course
17:00 - 17:45  MS 211&212

**AOM today**

**Chairs:**
Chair: A. Hermansson (Sweden)

RTM282  17:00
T. Marom (Israel)

Salivary Gland
Keynote Lecture
17:00 - 17:10  MS 311&312

**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

**Treatment of neurofibromatosis type 2**

**Chairs:**
Chair: E. Piccirillo (Italy)

**ICS153**
S. Lloyd (United Kingdom)

---

Rhinology
Instructional Course
17:00 - 17:45

**MRI and olfactory disorders**

**Chairs:**
Chair: P. Rombaux (Belgium)

**ICS31**
P. Rombaux (Belgium)

---

Phoniatics
Instructional Course
17:00 - 17:45

**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

**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

Mastering Asian Rhinoplasty

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

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

17:00

General
Instructional Course
17:00 - 17:45

How to handle complications of tonsillectomy: the bleeding tonsils

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

17:00

Basic ENT
Instructional Course
17:00 - 17:45

Genetic and acquired causes of pediatric sensorineural hearing loss

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

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

17:00

17:22

Salivary Gland
Free Paper
17:10 - 17:45

FP SG2, FP Salivary Gland

Chairs:
Chair: G. Polony

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

17:10

MS 314&316

MS 204

MS 202

MS 311&312
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

**Endoscopic nasopharyngectomy**

**ICM17**

08:00

P. Battaglia (Italy)

**ICM18**

08:20

P. Castelnuovo (Italy)

**Rhinology Instructional Course**

08:00 - 08:45

**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

**Management of otosclerosis**

**Chairs:**

Chair: D. de Siati (Italy)

**ICM27**

08:00

B. Fraysse (France)

**ICM28**

08:20

A. Huber (Switzerland)
Scientific Programme

Head & Neck Instructional Course
08:00 - 08:45 Hall 100

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)

Pediatrics Instructional Course
08:00 - 08:45 Hall 400

Emergency Airway Management

ICM16 08:00
N. Chadha (Canada)

Otology/Neurotology Instructional Course
08:00 - 08:45 The Arc

New options in the treatment of Menière’s disease

ICM35 08:00
R. Gürkov (Germany)

ICM36 08:20
M. Nue Moeller (Denmark)

Salivary Gland Instructional Course
08:00 - 08:45 Hall 300

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

**How to manage the acute difficult airway**

**Chairs:**
Chair: R. Nouraei (United Kingdom)

ICM26
P. Dulguerov (Switzerland)

08:00

**Rhinology**
Instructional Course
08:00 - 08:45

**The rhinologist has no place in the management of nasal malignancy**

ICM73
J.-P. Jeannon (United Kingdom)

08:00

ICM74
M. Jorissen (Belgium)

08:20

**Pediatrics**
Instructional Course
08:00 - 08:45

**Pediatric tympanoplasty**

**Chairs:**
Chair: F. Denoyelle (France)

ICM41
M.-N. Calmels (France)

08:00

ICM43
E. Lescanne (France)

08:20

**Sleep Medicine**
Instructional Course
08:00 - 08:45

**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 MS 204

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

Chairs:
Chair: D. Farneti (Italy)

ICM46
M. Moerman (Belgium) 08:00

ICM47
R. Speyer (Netherlands) 08:20

Basic ENT Instructional Course
08:00 - 08:45 MS 202

**Essentials of radiology for planning of sinus and skull base surgery**

BTM1
A. Nicolauescu (Romania) 08:00

BTM2
M. Turri-Zanoni (Italy) 08:22

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

**Technological advances and expanding indications of trans-nasal endoscopic surgery**

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

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

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

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

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

Transnasal pterygomaxillary approach – middle cranial fossa surgery
M. Önerci (Turkey) 10:00
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 Hall 400

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 The Arc

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

Labyrint anaesthesia
C. Desloovere (Belgium) 09:50
## Scientific Programme

### Salivary Gland

**Instructional Course**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>ESGS - MSGS Classification</td>
<td>M. Quer (Spain)</td>
</tr>
<tr>
<td>09:10</td>
<td>Parotid surgery: classical superficial nerve identifying</td>
<td>H. Korkmaz (Turkey)</td>
</tr>
<tr>
<td>09:20</td>
<td>Parotid surgery: deep lobe parotidectomy</td>
<td>J.-P. Klußmann (Germany)</td>
</tr>
<tr>
<td>09:30</td>
<td>Parotid surgery: retrograde approach</td>
<td>A.Ö. Ikiz (Turkey)</td>
</tr>
<tr>
<td>09:40</td>
<td>Submandibular surgery</td>
<td>D. Lombardi (Italy)</td>
</tr>
<tr>
<td></td>
<td>Interest of robotic surgery in Submandibular benign pathologies</td>
<td>C. Rassekh (United States)</td>
</tr>
</tbody>
</table>

### Laryngology

**Round Table**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>European consensus on the management of laryngeal dysplasia - are we there?</td>
<td></td>
</tr>
<tr>
<td>09:00</td>
<td>RTM37</td>
<td>G. Peretti (Italy)</td>
</tr>
<tr>
<td>09:20</td>
<td>RTM40</td>
<td>R. Serrano (Argentina)</td>
</tr>
<tr>
<td>09:40</td>
<td>RTM41</td>
<td>R. Simo (United Kingdom)</td>
</tr>
</tbody>
</table>

### Rhinology

**Round Table**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>Sinonasal malignancy - histology driven treatment</td>
<td></td>
</tr>
<tr>
<td>09:00</td>
<td>RTM37</td>
<td>G. Peretti (Italy)</td>
</tr>
<tr>
<td>09:20</td>
<td>RTM40</td>
<td>R. Serrano (Argentina)</td>
</tr>
<tr>
<td>09:40</td>
<td>RTM41</td>
<td>R. Simo (United Kingdom)</td>
</tr>
</tbody>
</table>
Scientific Programme

RTM115 09:00  
P. Battaglia (Italy)

RTM116 09:15  
C. Betz (Germany)

RTM117 09:30  
E. Hanna (United States)

RTM119 09:45  
R. Jankowski (France)

RTM121 10:00  
E. Wang (United States)

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

Special issues and complications in pediatric CI

Chairs:  
Moderator: D. Kaplan (Israel)

RTM122 09:00  
I. Bruce (United Kingdom)

RTM123 09:15  
A. Incesulu (Turkey)

RTM125 09:30  
N. Loundon (France)

RTM126 09:45  
N. Quaranta (Italy)

RTM128 10:00  
Y. Shapira (Israel)

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

European ENT-Guidelines for OSA

Chairs:  
Moderator: U. Sommer (Germany)

RTM42 09:00  
M. Blumen (France)

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

RTM44
M. Milkov (Bulgaria) 09:24

RTM47
B. Stuck (Germany) 09:36

RTM50
B. Zsolt (Hungary) 09:48

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

Challenges in Phonosurgery

Chairs:
Moderator: N. Kapoor Nerurkar (India)

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

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

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

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

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

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

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
O. Cakmak (Turkey) 09:00

RTM73
T. Sözen (Turkey) 09:15

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

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

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

Paraganglioma: clinical decision making

Chairs:
Moderator: J. Jansen (Netherlands)

RTM82 09:00
E. Hensen (Netherlands)

RTM84 09:20
R. Obholzer (United Kingdom)

RTM85 09:40
J. Schipper (Germany)

RTT826 10:00
R. Kania (France)

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)

Pharyngeal & UES functional anatomy 09:00
G. Lawson (Belgium)

Pharyngeal & UES dysfunction related to ENT procedures 09:12
D. Farneti (Italy)

IMRT to prevent Pharyngeal & UES dysfunction state of the art 09:24
J.F. Daisne (Belgium)

Surgical management of Pharyngeal & UES dysfunction 09:36
S. van der Vorst (Belgium)

Rehabilitation program & result for the management of Pharyngeal & UES dysfunction 09:48
V. Woisard (France)
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:  
Moderator: M. Bernal-Sprekelsen (Spain)

BTM6  
09:00  
M. Cherkes (Ukraine)

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

BTM4  
09:40  
Z. Tsinaslanidou (Greece)

BTM3  
10:00  
T. Jacques (United Kingdom)

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

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

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

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

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

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

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

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

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)

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)

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

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

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

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)

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

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

PSON3, Otology / Neurology

Exhibition Area

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

Clinical feasibility of preoperative three-dimensional reconstruction of temporal bone using computed tomography in vestibular schwannoma removal via trans labyrinthine 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

Exhibition Area

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
Gold Hall

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

Simulation-based surgical training

Chairs:
Chair: M. Caversaccio (Switzerland)

KLM33
M. Soelvsten Sorensen (Denmark)

Intraoperative assessment in cancer surgery

Chairs:
Chair: L. Kowalski (Brazil)

KLM15
R. Baatenburg de Jong (Netherlands)

Pediatric airway surgery

Chairs:
Chair: C. Piazza (Italy)

KLM21
R. Rahbar (United States)

Difficult stapes surgery

KLM7
N. Özgırgın (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
G. Mercante (Italy)

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

ECD vs PSP
M. Quer (Spain)

Discussion
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
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
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
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
R. Xavier (Portugal)

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

Petrinous bone cholesteatoma

Chairs:
Chair: P. Merkus (Netherlands)

KLM25
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
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
P. Sheahan (Ireland)
### Scientific Programme

#### Head & Neck

**Round Table**

11:30 - 13:00  
Gold Hall

**Reconstructive Surgery in the Head and Neck**

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

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

#### Rhinology

**Round Table**

11:30 - 13:00  
Copper Hall

**Epistaxis and HHT - the difficult cases**

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

<table>
<thead>
<tr>
<th>Session</th>
<th>Speaker</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTM33</td>
<td>V. Lund (United Kingdom)</td>
<td>11:30</td>
</tr>
<tr>
<td>RTM34</td>
<td>T. van Zele (Belgium)</td>
<td>11:45</td>
</tr>
<tr>
<td>RTM740</td>
<td>A. Sedaghat (United States)</td>
<td>12:00</td>
</tr>
<tr>
<td>RTM739</td>
<td>R. Casiano (United States)</td>
<td>12:15</td>
</tr>
<tr>
<td>RTM741</td>
<td>P. Eloy (Belgium)</td>
<td>12:30</td>
</tr>
<tr>
<td>RTM31</td>
<td>G. Adriaensen (Netherlands)</td>
<td>12:45</td>
</tr>
</tbody>
</table>
Scientific Programme

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

Prediction of cochlear implant outcomes in challenging indications

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

11:30
Prediction of cochlear implantation outcome in postlingually deafened adults with longstanding deafness.
J.Y. Choi (Korea, Republic of)

11:42
Prediction of CI outcome in deaf children with additional needs.
J.-J. Song (Korea, Republic of)

11:54
Prediction of CI outcome in auditory neuropathy spectrum disorder (ANSD).
A.-L. Mansbach (Belgium)

12:06
Prediction of CI outcome in far-advanced otosclerosis
P. Merkus (Netherlands)

Head & Neck Round Table
11:30 - 13:00  Hall 100

Modern Management of Thyroid Cancer

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

11:30
Extent of surgery for low risk thyroid cancer
J. Kinsilla (Ireland)

11:40
Management of lymph nodes, N0 central neck, and N+ lateral neck
R. Simo (United Kingdom)

11:50
Complications and outcomes, quality assurance and centralization
M. Tedla (Slovakia)

12:00
Assessment and management of thyroid cancer recurrence
S. Wang (United States)

12:10
Management of grossly invasive thyroid cancer
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

Otolgy/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

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
11:30
R. Bhalla (United Kingdom)

CSF leak and reconstruction in skull base surgery
11:42
C. Georgalas (Greece)

Delayed complications of multimodal skull base treatment
11:54
P. Herman (France)

RTM631
12:06
J.K. Lee (United States)

Management of orbital complications
12:18
S. Mattheis (Germany)

RTM254
12:30
G. Hafiz (Turkey)

Update on parathyroid surgery

Chairs:
Moderator: E. Panosetti (Luxembourg)

ICM206
11:30
J. Santini (France)

ICM594
11:50
F. Dadoun (Luxembourg)

Face lift techniques

Chairs:
Moderator: N. Dulguerov (Switzerland)

Face lift: a safe approach to the midface
11:30
O. Cakmak (Turkey)
Scientific Programme

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

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

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 11:30
A. Agius (Malta)

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

RTM146 12:10
V. Ward (United Kingdom)

RTM148 12:30
J. Wichmann (Germany)

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 11:30
J. Rubin (United Kingdom)

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

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

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

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

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**  
D. Chevalier (France)

**Role of radiotherapy for recurrent pleomorphic adenoma**  
C. Terhaard (Netherlands)

**Discussion**

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**  
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)
Salivary Gland
14:30 - 14:50

Parapharyngeal space tumors

Chairs:
Moderator: D. Lombardi (Italy)

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

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

Laryngology
Keynote Lecture
14:30 - 15:00

Tracheal transplantation - where are we now?

Chairs:
Chair: K. Sandu (Switzerland)

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

General
Keynote Lecture
14:30 - 15:00

Heinz Stammberger - a tribute

KLM286 14:30
V. Lund (United Kingdom)

KLM35 14:45
M. Mokry (Austria)

Pediatrics
Keynote Lecture
14:30 - 15:00

Pediatric CI

Chairs:
Chair: D. Kaplan (Israel)

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


**Scientific Programme**

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

**Complications of the endoscopic endonasal skull base surgery**

**Chairs:**
Chair: P. Herman (France)

**KLM432**
E. Wang (United States)

Rhinology
Keynote Lecture
14:30 - 15:00
MS 214&216

**Rhinogenic Orbital Inflammation**

**Chairs:**
Chair: E. Ooi (Australia)

**KLM31**
V. Chrobok (Czech Republic)

Otology/Neurotology
Keynote Lecture
14:30 - 15:00
MS 314&316

**The vestibular implant**

**Chairs:**
Chair: Z. Čada (Czech Republic)

**KLM37**
R. Van de Berg (Netherlands)

Laryngology
Keynote Lecture
14:30 - 15:00
MS 204

**Evaluation and management of patients with paresis: symptoms and physical findings**

**Chairs:**
Chair: P. Noordzij (United States)

**KLM23**
M. Courey (United States)
Scientific Programme

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

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

BTM9  14:30
T. Soares Santos (Portugal)

BTM10  14:45
A. Barac (Serbia)

Salivary Gland
Round Table
14:50 - 16:00  Hall 300

Primary Parotid Malignancies

Chairs:
Moderator: D. Thurnher (Germany)

Diagnostic workup of suspected parotid carcinoma  14:50
G. Psychogios (Germany)

Parotid carcinoma: extent surgery for the primary: when to resect the deep lobe  15:00
J. Huszka (Hungary)

Parotid carcinoma: neck dissection: yes or no?  15:10
O. Guntinas (Germany)

Radiotherapy for parotid carcinoma (Proton / Carbon Ions )  15:20
A. Jensen (Germany)

Case presentations and discussion  15:30

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

FP17, Miscellaneous H&N

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

Clinical potential of the oncolytic virus VSV-GP for head and neck squamous cell carcinoma  15:00
A. Runge (Austria)

The role of F-18-FDG PET-CT scan after chemoradiotherapy on advanced head and neck squamous cell carcinoma  15:08
D. Pereira (Portugal)
Larynx-preservation treatment for T2 and T3 laryngeal cancer. Does it really conserve the organ?  
M. Donato (--none--, Portugal)

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

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

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)

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

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)

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

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

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 transsphenoidal pituitary surgery  
M. Aziz Baban (Kurdistan, Iraq)

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

Endoscopic treatment of inverted papilloma attached in the frontal sinus  
K. Sapova (Russian Federation)
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)

15:00

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)

15:08

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

15:16

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

15:24

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

15:32

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

15:40

Outcome of translabyrinthine surgery for vestibular schwannomas
N.P. de Boer (Zuid-Holland, Netherlands)
Exclusive endoscopic transcanal transpromontorial approach: a new surgical treatment for internal auditory canal schwannomas
E. Laura (Italy)

Transmastoid approach for the repair of lateral skull base defects
J.T. de Ossó (Catalunya, Spain)

Middle cranial fossa approach: selective indications, technique and results
A. Karkas (France)

Vestibular schwannoma and frequency-specific testing of vestibuloocular reflex and its visualisation in vestibulogram
M. Striteska (Czech Republic)

Diagnostics and therapy of skull base osteomyelitis - our experience
A. Auinger (Austria)

FP20, Markers and Immunology in H&N cancer

Expression of PD-L1 on immune cells shows better prognosis in laryngeal, oropharyngeal, and hypopharyngeal cancer
E. Birtalan (Hungary)

Survival impacts of different nodal characteristics and T-classification in N3 nasopharyngeal carcinoma patients
T.-Y. Lin (Taiwan, Republic of China)

Clinical implications of perineural and vascular invasion in maxillary sinus malignancies: retrospective study on 127 patients
T. Gualtieri (Italy)

Role of ADAM-33 protein in laryngeal carcinogenesis and laryngeal cancer prognosis
A. Gonen (Turkey)

PD-L1 expression and infiltrating CD8+ lymphocytes as immunotherapeutic targets in sinonasal cancer
S. Reda (Spain)

Additional blood test can enhance diagnostic accuracy and predict survivals in nasopharyngeal carcinoma patients with post-radiation detectable plasma EBV DNA
J.-C. Lin (Taiwan, Republic of China)

Immunomodulation role of radiotherapy in oropharyngeal cancer: preliminary results
F. Missale (Italy)
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)

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

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)

Pediatric ORL infections

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

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

Otitis media
P. Tahtinen (Finland)

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

Pediatric sinusitis
L. Stiller-Timor (Israel)

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

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)

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

Electrophysiologic correlates in children with auditory neuropathy spectrum disorder
G. Tavartkiladze (Russian Federation)
15:16

Hearing and speech understanding with a the non-implantable wearing option Baha SoundArc
M. Kompis (Switzerland)
15:24

Speech understanding and sound localization with the adhesively attached Adhear bone conduction hearing system
M. Kompis (Switzerland)
15:32

First results with a new, pressure-free, adhesive bone conduction hearing aid in children
I. Šlapák (Czech Republic)
15:40

A comparison between minimal invasive ponto surgery and linear incision technique with tissue preservation for bone anchored hearing implants: clinical outcomes after 6 months
M. Hol (Netherlands)
15:48

Electro-natural Stimulation (ENS) in partial deafness treatment: pediatric case series
E. Tomanek (Poland)
15:56

Long-term effects of early cochlear implantation: a success story?
S. Krijger (Belgium)
16:04

Otoacoustic emissions profile in tinnitus patients
R. Enache (Romania)
16:12

Resting state EEG microstates in tinnitus patients
A. Deklerck (Belgium)
16:20

Laryngology Free Paper
15:00 - 16:30

FP24, Airway I

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

Outcome prediction of laryngotracheal reconstruction with costal graft in pediatric patients: role of European Laryngological Society Score (ELS-Score)
S. Eismann (Germany)
15:00

Results of multiple-stage reconstructive surgery with T-tube stenting of the trachea for laryngotracheal stenosis
O. Konstantinova (Russian Federation)
15:08

The management of patients with postintubation larynx stenosis in children
P. Pryanikov (Russian Federation)
15:16
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
Scientific Programme

Atopy in chronic rhinosinusitis with nasal polyps: impact on quality of life and clinical outcomes
P. Pinter (Italy) 15:40

FP26, Pediatric: Miscellaneous

Chairs:
Chair: I. Bruce (United Kingdom)

HOPE - humanitarian outpatient pediatric endeavor
E. Levy (Israel) 15:00

A randomized controlled study of partial and total tonsillectomy in children
Z. Ma (Zhejiang, China) 15:08

Posttonsillectomy bleeding: blame on diet?
T. Carvalho (Portugal) 15:16

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) 15:24

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) 15:32

Do parents want to share decisions about surgery? Clinician and parent perception of preferred involvement in decision-making
E. Boss (United States) 15:40

Adenotonsillectomy versus adenotonsillectomy in management of upper airway obstructive syndrome in children evaluated by polysomnography
V. Petreska-Dukovska (Macedonia, the Former Yugoslav Republic of) 15:48

Effect of adenotonsillectomy on central apnea indicators in children with severe obstructive sleep apnea syndrome
J. Reis Antunes (Lisboa, Portugal) 15:56

FP27, Chronic Otitis Media

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

Health related quality of life after the bony obliteration tympanoplasty for COM with cholesteatoma using the COMQ12 - a disease specific PROM
J. van Dinther (Antwerp, Belgium) 15:00

Developmental petrous apex lesions, a Long-term follow up
A. Ezzat (Liverpool, United Kingdom) 15:08

Cholesteatoma in Cyprus using the EAONO/JOS classification and staging system - first results
A. Anagiotos (Cyprus) 15:16

More than “just another runny ear”. Surgical incidence of Cholesteatoma in the Top End Northern Territory
N. Reyes-Chicuellar (Tasmania, Australia) 15:24

The MO-meatocanalplasty: long term results in the narrow external auditory canal with recurrent otitis externa or the inability to wear a hearing aid
G. De Greve (Antwerpen, Belgium) 15:32

Our experience with endoscopic transcanal myringoplasty in pediatric practice
G. Polev (Russian Federation) 15:40

Endoscopic ear surgery: why and how to switch from microscope to endoscope
J. Euben (Liège, Belgium) 15:48

Biomechanical properties of the fragmented cartilage graft for tympanoplasty
L. Petrova (Belarus) 15:56

The complete restoration of tympanic membrane - experimental evidence of tissue engineering approach for chronic perforations treatment
Z. Mokoyan (Russian Federation) 16:04

Middle ear primary inverted papilloma in a paediatric patient: combined microscopic-endoscopic approach
M.J. Rojas Lechuga (Barcelona, Spain) 16:12

General Free Paper 15:00 - 16:30 MS 214&216

FP28, From Training to Quality Control

Chairs: Chair: U. Pedersen (Denmark)

Augmenting ENT outside the medical school curriculum: the role of a 1-day otolaryngology course
H. Spiers (United Kingdom) 15:00

A systematic review of factors affecting choice of otolaryngology as a career in medical students and junior doctors
A.W. Mayer (England, United Kingdom) 15:08
Validating a simulated emergency course for specialist ENT nurses  
C. de Cates (United Kingdom)  

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

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

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

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

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

"Sleeping Beauties" in otolaryngology literature  
J.E. Fenton (Ireland)  

FP29, Pediatric Rhinology  

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

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

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

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

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

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

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

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

---

### 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)?**  
H. Ishii (United Kingdom)  
15:00

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

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

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

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

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

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

---

### FP31, Swallowing

**Chairs:**  
Chair: V. Woisard (France)

---

Page 88 / 162
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. 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)

Basic ENT Instructional Course
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 15:45
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 16:30
P. Skarzynski (Poland)

"Pear pressure" - a case of an unusual giant mixed laryngoele 16:35
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 16:30
Â.M. Crisostomo Carvalho (Portugal)

Lateral crural reversal combined with turn-in flap: How we do it 16:35
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 16:30
N. Tzellos (Greece)

Bell’s palsy - clinical observations and data from a study of 191 cases 16:35
S. Johari (Singapore)

Influence of vitamin D deficiency on progression of otitis media in rats 16:40
C.G. Cho (Korea, Republic of)

Impact of noise on neural tracking of hierarchical linguistic structures 16:45
M. Niesen (Belgium)

The bony obliteration tympanoplasty in paediatric cholesteatoma: long term safety and hygienic results 16:50
J. van Dinther (Antwerp, Belgium)
Scientific Programme

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

**PSRA4, Rhinoplasty and septal surgery**

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

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

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

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

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

---

**Head & Neck**
**Instructional Course**
17:00 - 17:45
Gold Hall

**Surgical margins for open and robotic oropharyngeal surgery**

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

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

- **ICM432**
  P. Koivunen (Finland)  
  17:22

---

**Rhinology**
**Instructional Course**
17:00 - 17:45
Copper Hall

**CRS - update on pathogenesis and the microbiome**

**Chairs:**
Chair: J. Ponikau (United States)

- **RTM826**
  J. Ponikau (United States)  
  17:00
Scientific Programme

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

**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

**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

**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

**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)

Anatomy 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)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICM38</strong></td>
<td>17:00</td>
</tr>
<tr>
<td>O. Cavel (Israel)</td>
<td></td>
</tr>
<tr>
<td><strong>ICM40</strong></td>
<td>17:20</td>
</tr>
<tr>
<td>B. Reilly (United States)</td>
<td></td>
</tr>
</tbody>
</table>

Skull Base
Instructional Course
17:00 - 17:45
MS 213&215

**Nasopharynx to cavernous sinus - the final frontier?**

**Chairs:**
Chair: S. Carrie (United Kingdom)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICM31</strong></td>
<td>17:00</td>
</tr>
<tr>
<td>P. Herman (France)</td>
<td></td>
</tr>
</tbody>
</table>

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

**Future prospectives for treatment of vocal fold scar**

**Chairs:**
Chair: L. Sulica (United States)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICM24</strong></td>
<td>17:00</td>
</tr>
<tr>
<td>M. Gugatschka (Austria)</td>
<td></td>
</tr>
<tr>
<td><strong>ICM256</strong></td>
<td>17:20</td>
</tr>
<tr>
<td>A. Giovanni (France)</td>
<td></td>
</tr>
</tbody>
</table>

Facial Plastics
Instructional Course
17:00 - 17:45
MS 313&315

**Decision making & techniques in partial nasal reconstruction**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ICM37</strong></td>
<td>17:00</td>
</tr>
<tr>
<td>T. Woolford (United Kingdom)</td>
<td></td>
</tr>
</tbody>
</table>
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 17:00
M. Aristegui (Spain)

ICM11 17:20
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 17:00
G. Lawson (Belgium)

ICM57 17:20
V. Woiard (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**
  - 08:00
  - L. Jovancevic (Serbia)

- **IGS**
  - 08:20
  - P. Goncalves (Portugal)

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

**Transmastoid repair of CSF fistula**

- **ICT55**
  - 08:00
  - S. Lloyd (United Kingdom)

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

**HPV testing**

- **ICT24**
  - 08:00
  - I. Nauta (Netherlands)

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**
  - 08:00
  - I. Alobid (Spain)

- **ICT49**
  - 08:20
  - G. Serin (Turkey)
Scientific Programme

Otology/Neurotology
Instructional Course
08:00 - 08:45
Hall 400

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
The Arc

Pediatric Voice

Chairs:
Chair: S. Rickert (United States)

ICT40
C. Hartnick (United States)

ICT42
K. Zur (United States)

08:00

General
Keynote Lecture
08:00 - 08:45
MS 211&212

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
MS 311&312

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* 08:00
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* 08:00
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* 08:00
M. Hess (Germany)

*ICT12* 08:20
V. Woisard (France)

Laryngology
Instructional Course
08:00 - 08:45
MS 314&316

**Googlies in Laryngology**

*Chairs:*
Chair: A. Giovanni (France)

*ICT385* 08:00
D. Chhetri (United States)

*ICT392* 08:20
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-Lüssen (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 09:05
J. van Dinther (Antwerp, Belgium)

From endoscopic approach to obliteration in cholesteatoma surgery 09:20
M. Yung (United Kingdom)

The radiological appearance of mastoid obliteration using bioactive glass granules 09:35
D. Bernardeschi (France)

National consensus on cholesteatoma care registration 09:50
P. Merkus (Netherlands)

Questions and Answers 10:05

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

Salvage surgery in Head and Neck

Chairs:
Moderator: M. Hamoir (Belgium)
Chair: W. Golusinski (Poland)

RTT103 09:00
S. Hosal (Turkey)

RTT104 09:25
R. Leemans (Netherlands)

RTT105 09:50
M. Quer (Spain)

Rhinology Round Table
09:00 - 10:30 Hall 100

Facial Pain

Chairs:
Moderator: A. Agius (Malta)
Chair: H. Ramadan (United States)

RTT45 09:00
J.K. Lee (United States)

RTT46 09:25
A. Peric (Serbia)

RTT48 09:50
T. Soklic Kosak (Slovenia)
Scientific Programme

Pediatrics Round Table
09:00 - 10:30

**Congenital Anomalies of the Head and Neck**

**Chairs:**
Moderator: N. Bateman (United Kingdom)

<table>
<thead>
<tr>
<th>Session</th>
<th>Speaker</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTT32</td>
<td>T. Kamani (United Kingdom)</td>
<td>09:00</td>
</tr>
<tr>
<td>RTT33</td>
<td>M. Pellicer (Spain)</td>
<td>09:20</td>
</tr>
<tr>
<td>RTT34</td>
<td>S. Sobol (United States)</td>
<td>09:40</td>
</tr>
<tr>
<td>RTT436</td>
<td>D. Preciado (United States)</td>
<td>10:00</td>
</tr>
</tbody>
</table>

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

**Current Surgical Treatment of Laryngeal cancer**

**Chairs:**
Moderator: O. Guntinas (Germany)

<table>
<thead>
<tr>
<th>Session</th>
<th>Speaker</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>O. Guntinas (Germany)</td>
<td>09:00</td>
</tr>
<tr>
<td>TLM for laryngeal cancer. Indications and outcomes</td>
<td>P. Ambrosch (Germany)</td>
<td>09:05</td>
</tr>
<tr>
<td>Case presentations: intermediate stage laryngeal cancer</td>
<td>G. Peretti (Italy)</td>
<td>09:20</td>
</tr>
<tr>
<td>Surgical management of the neck in laryngeal cancer</td>
<td>J. Rodrigo (Spain)</td>
<td>09:35</td>
</tr>
<tr>
<td>Role of partial laryngectomies in the organ sparing approach to laryngeal cancer</td>
<td>G. Succo (Italy)</td>
<td>09:50</td>
</tr>
<tr>
<td>Discussion</td>
<td>O. Guntinas (Germany)</td>
<td>10:05</td>
</tr>
</tbody>
</table>
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

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</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTT107</td>
<td>09:00</td>
<td>P. Cayé-Thomasen (Denmark)</td>
</tr>
<tr>
<td>RTT109</td>
<td>09:20</td>
<td>I. Elmaci (Turkey)</td>
</tr>
<tr>
<td>RTT110</td>
<td>09:40</td>
<td>K. Niemczyk (Poland)</td>
</tr>
<tr>
<td>RTT111</td>
<td>10:00</td>
<td>J. Schipper (Germany)</td>
</tr>
</tbody>
</table>

Laryngology Round Table
09:00 - 10:30

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>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTT1</td>
<td>09:00</td>
<td>Adductor spasmodic dysphonia: Botulinum toxin A injections or laser thyroarytenoid myoneurectomy? T. Langeveld (Netherlands)</td>
</tr>
<tr>
<td>RTT5</td>
<td>09:30</td>
<td>A. Müller (Germany)</td>
</tr>
<tr>
<td>RTT7</td>
<td>09:45</td>
<td>How to prevent recurrence for CO2 Laser TA myoneurectomy D. Tsuji (Brazil)</td>
</tr>
</tbody>
</table>

Page 104 / 162
**Scientific Programme**

**Laryngology Round Table**
09:00 - 10:30

**Sulcus Vocalis: diagnosis and management**

**Chairs:**
Chair: F.G. Dikkers (Netherlands)
Moderator: I. Garcia Lopez (Spain)

- **RTT113**
  G. Druck Sant'Anna (Brazil)
  09:00

- **RTT114**
  F. Ferran Vila (Spain)
  09:20

- **RTT116**
  N. Gibbins (United Kingdom)
  09:40

- **RTT117**
  M. Uzcanga-Lacabe (Spain)
  10:00

**General Round Table**
09:00 - 10:30

**AAO-HNS - Adverse Events in Otolaryngology-Head and Neck Surgery: Are We Better at Managing Complications?**

**Chairs:**
Moderator: E. Voigt (United States)

- **Prevention and management and CSF leak in Endoscopic Skull Base Surgery**
  E. Hanna (United States)
  09:00

- **Complications of endoscopic sinus surgery: avoidance, recognition and management**
  A. Sedaghat (United States)
  09:20

- **Avoidance of the airway complications in Head and Neck Surgery**
  M. Turner (United States)
  09:40

- **Prevention of pharyngocutaneous fistulas in simultaneous TORS and neck dissections**
  E. Vural (United States)
  10:00
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)

09:00
RTT15
K.-P. Chang (Taiwan, Republic of China)

09:18
RTT9
C.-H. Hua (Taiwan, Republic of China)

09:36
RTT11
Y.-S. Leu (Taiwan, Republic of China)

09:54
RTT201
P.-J. Lou (Taiwan, Republic of China)

10:12
RTT14
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)

09:00
RTT21
A. Berna Dursun (Turkey)

09:15
RTT22
M. Courey (United States)

09:30
RTT23
R. Franco (United States)

09:45
RTT924
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

09:00
BTM14
C. Piazza (Italy)
Basic ENT
Instructional Course
09:45 - 10:30

Swelling in the neck: work-up and management
ICT318
R. Baatenburg de Jong (Netherlands)

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

PShN5, Head & Neck

Chair: M. Quer (Spain)

Chemoselection with a single cycle of induction chemotherapy in the organ preservation of locally advanced laryngeal and hypopharyngeal tumors
P. Sánchez (Asturias, Spain)

Head and neck squamous cell carcinoma bone marrow infiltration in a patient with stage 2 oropharyngeal cancer
B. Wong (United Kingdom)

Non-recurrent laryngeal nerve in thyroid surgery
S. Nouikes Zitouni (Algeria)

CHA2DS2-VASc score is a useful predictor of postoperative cardiac and cerebrovascular events
E. Haapio (Finland)

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

PSL5, Swallowing

Chair: T. Hantzakos (Greece)

Dysphagia following chemoradiation therapy for laryngeal and hypopharyngeal cancer
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
I. Carvalho (Porto, Portugal)

Comprehensive using of “RSI”, “RFS” tests and biomarkers in the diagnosis of laryngopharyngeal reflux in laryngeal neoplastic diseases
Y. Kizim (Ukraine)
**Scientific Programme**

**Pharyngeal residue severity rating scale - translation and contribution to validation for European Portuguese**  
I. Carvalho (Porto, Portugal)  
10:45

**Otology/Neurotology Poster Session**  
10:30 - 11:00  
Exhibition Area

**PSON5, Otology / Neurology**

**Chairs:**  
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**

**Chairs:**  
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. Pietruszewskaw (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

Robotics/Rososculpt

Chairs:
Chair: N. Donnelly (United Kingdom)

KLT30
D. Kunst (Netherlands)

Pediatrics
Keynote Lecture
11:00 - 11:30

Pediatric head and neck surgery

Chairs:
Chair: S. Sobol (United States)

KLT26
H. Kubba (United Kingdom)

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

New prognostic factors in Head and Neck Cancer

Chairs:
Chair: J. Rodrigo (Spain)

KLT21
A. Castro (Portugal)

General
Keynote Lecture
11:00 - 11:30

Do we need different guidelines for antibiotic treatment in different countries?

Chairs:
Chair: A. Hermansson (Sweden)

KLT376
D. Preclado (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  MS 313&315

Revision Stapes Surgery

Chairs:
Chair: N. Özgirgin (Turkey)

KLT201  11:00
A. Pusalkar (India)

Head & Neck
Keynote Lecture
11:00 - 11:30  MS 314&316

Benign parotid tumors: surgical options

Chairs:
Chair: H. Eckel (Austria)

KLT3  11:00
M. Quer (Spain)

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

Central vestibular syndrome

Chairs:
Chair: N. Deggouj (Belgium)

KLT6  11:00
Z. Čada (Czech Republic)

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

Important landmarks in neck dissection and how to find them

KLT11  11:00
N. Fakhry (France)
Scientific Programme

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

Revision sinus Surgery

Chairs:
Moderator: M. Stewart (United States)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>RTT97 P. Surda</td>
<td>United Kingdom</td>
</tr>
<tr>
<td>11:45</td>
<td>RTT98 A. Wolf</td>
<td>Austria</td>
</tr>
<tr>
<td>12:00</td>
<td>RTT493 D.Y. Cho</td>
<td>United States</td>
</tr>
</tbody>
</table>

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

New indications of cochlear implantation

Chairs:
Moderator: M. Küstel (Hungary)

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>RTT62 R. Laszig</td>
<td>Germany</td>
</tr>
<tr>
<td>11:50</td>
<td>RTT63 E. Piccirillo</td>
<td>Italy</td>
</tr>
<tr>
<td>12:10</td>
<td>RTT64 S. Plontke</td>
<td>Germany</td>
</tr>
</tbody>
</table>

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

Treatment of the elderly head and neck cancer patients

Chairs:
Moderator: G. Halmos (Netherlands)
Moderator: L.-A. van der Velden (Netherlands)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>Introduction</td>
<td>G. Halmos (Netherlands)</td>
</tr>
<tr>
<td>11:35</td>
<td>Assessment - screening, CGA</td>
<td>G. Halmos (Netherlands)</td>
</tr>
<tr>
<td>11:50</td>
<td>Tailored treatment</td>
<td>P. Bossi (Italy)</td>
</tr>
</tbody>
</table>
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  Hall 100

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  Hall 400

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)

RTT120  
U. Pedersen (Denmark)

RTT122  
R. Simo (United Kingdom)

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?"**
R. Leemans (Netherlands)

**Epidemiology of oral cancer**
W. Golusinski (Poland)

**Case discussion**
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  
P. Cayé-Thomasen (Denmark)

RTT58  
G. Danesi (Italy)

RTT59  
J. Jansen (Netherlands)

RTT60  
R. Kania (France)

RTT61  
K. Niemczyk (Poland)
Scientific Programme

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

Transgender surgery for voice

Chairs:
Moderator: M. Remacle (Luxembourg)

- **Isshiki and Wendler procedures Pros and cons**
  J. Anderson (Canada)
  11:30

- **How does it work from the physiological point of view**
  A. Giovanni (France)
  11:45

- **Laser voice adjustment Techniques and results**
  I. Kocak (Turkey)
  12:00

- **Speech therapy - Isn’t it enough?**
  K. Eerdekens (Belgium)
  12:15

- **Feminization laryngoplasty Technique and results**
  J. Thomas (United States)
  12:30

- **Cricothyroid approximation according to Isshiki - Technique and results**
  I. Wagner (France)
  12:45

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

Treatment options in unilateral vocal fold paralysis

Chairs:
Moderator: H. Oguz (Turkey)
Chair: A. Geneid (Finland)

- **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
Non CPAP treatment of OSA

Chairs:
Chair: P. Desiderio (Italy)
Moderator: Y. Koutsourelakis (Greece)

- **Robotic assisted minimally invasive hyoid suspension**
  Y. Krespi (United States)

- **A comprehensive approach to treat sleep apnea without CPAP**
  J.T. Maurer (Germany)

- **Evolving neurostimulation therapy for sleep apnea**
  M. Suurna (United States)

Laryngeal pacing and reinnervation

Chairs:
Moderator: R. Hagen (Germany)
Chair: J. Burns (United States)

- **RTT49**
  O. Guntinas (Germany)

- **RTT51**
  M. Hess (Germany)

- **RTT52**
  J.-P. Marie (France)

- **RTT53**
  A. Müller (Germany)

- **RTT54**
  C. Pototschnig (Austria)

Oropharyngeal dysphagia - current advice for assessment strategy and diagnostic tools

Chairs:
Moderator: L.-M. Aaltonen (Finland)
Chair: T. Langeveld (Netherlands)
### Scientific Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
</table>
| 11:30 | **RTT85**  
   G. Desuter (Belgium)                                                   |
| 11:50 | **RTT86**  
   C. Gorriz (Spain)                                                     |
| 12:10 | **RTT89**  
   M. Tedla (Slovakia)                                                   |
| 12:30 | **RTT256**  
   P. Noordzij (United States)                                           |
| 11:30 | **Basic ENT Instructional Course**  
   11:30 - 12:15                                                          |
| 11:30 | **Orbital cellulitis - an ENT emergency?**  
   **BTT421**  
   S. Genders (Netherlands)                                               |
| 12:15 | **Basic ENT Instructional Course**  
   12:15 - 13:00                                                          |
| 12:15 | **Microphonosurgery - tips, tricks and pitfalls**  
   **BTM16**  
   E. Sjögren (Netherlands)                                               |
| 14:30 | **Head & Neck Keynote Lecture**  
   14:30 - 15:00                                                          |
| 14:30 | **Selective neck dissection in the positive neck**  
   **KLT32**  
   J. Rodrigo (Spain)                                                    |

---

**Page 119 / 162**
Scientific Programme

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

An evidence-based, step-up treatment strategy for Meniere's disease

Chairs:
Chair: T. Mom (France)

KLT1
P.P. van Benthem (Netherlands)

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

Oropharyngeal cancer in the HPV era

Chairs:
Chair: R. Leemans (Netherlands)

KLT24
J.-P. Klußmann (Germany)

Rhinology
Keynote Lecture
14:30 - 15:00

JNA - new concepts in understanding and management

Chairs:
Chair: C. Huart (Belgium)

KLT14
M. Önerci (Turkey)

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

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)

Can the olfactory psychophysical test reflect the underlying etiology?
M. Donato (--none--, Portugal)

Differences in gene expression profiles of sinonasal intestinal type adenocarcinoma and colorectal adenocarcinoma
S. Sjöstedt (Denmark)

Role of mucin degrading anaerobes in contribution to the growth of Pseudomonas aeruginosa
D.-Y. Cho (Alabama, United States)

The effect of systemic corticosteroids on bone mineral density in patients with chronic rhinosinusitis with nasal polyps
E. Lourijsen (Noord-Holland, Netherlands)

Food specific IgE and IgG-antibodies levels in patients with chronic rhinosinusitis with nasal polyps: a case-control study
R. Veloso-Teles (Portugal)
Scientific Programme

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 16:12
P. Dolhen (Belgium)

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

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 15:00
P. Vaiciulis (Lithuania)

Determination of IL6 rs1800795 and BLK rs13277113 single nucleotide polymorphism in laryngeal squamous cell carcinoma carcinogenesis 15:08
A. Pasvenskaite (Lithuania)

B cell clusters at invasive margin provide prognostic value in early-stage oral-tongue cancer patients 15:24
C. Phanthunane (Netherlands)

Oncolytic activity of HF10, a naturally-attenuated HSV-1 for head and neck squamous cell carcinoma 15:32
S. Esaki (Aichi, Japan)

Association between alterations of energy metabolism and radioresistance in head neck squamous cell carcinoma in vitro 15:40
A. Nogués (Spain)

Prognostic factors in sinonasal cancer 15:48
E. Cohen (Florida, United States)

Sentimag and MRI interstitial lymphangiography in head and neck cancer sentinel node biopsy 15:56
Y. Liard (Geneva, Switzerland)

Magnetic resonance imaging and intraoral ultrasonography to assess oral cavity tumor thickness: a single institution experience 16:04
A.L.C. Carobbio (Italy)

Success of a dedicated ultrasound and fine needle aspiration cytology pathway 16:12
T. Ross (United Kingdom)

Sentinel lymph node biopsy: alternative for the management of cNO neck in the squamous cell carcinoma of the lip 16:20
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

FP37, Hearing

Chairs:
Chair: P. Avan (France)
Chair: A. Hermansson (Sweden)
### Scientific Programme

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker (Location)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:00</td>
<td>Hearing-related quality of life, developmental outcomes and performance in children and young adults with unilateral conductive hearing loss due to aural atresia</td>
<td>D. Smit (Netherlands)</td>
</tr>
<tr>
<td>15:08</td>
<td>The relation between size of enlarged vestibular aqueduct on computed tomography and progression of hearing loss: a retrospective analysis</td>
<td>S.M.M. Robijn (Utrecht, Netherlands)</td>
</tr>
<tr>
<td>15:16</td>
<td>A preliminary study: is cochlear length related to congenital sensorineural hearing loss?</td>
<td>M.T. Kalcioglu (Turkey)</td>
</tr>
<tr>
<td>15:24</td>
<td>Cytokine levels in perilymph of young and aged mice as molecular biomarkers of noise-induced hearing loss</td>
<td>L. Landegger (Austria)</td>
</tr>
<tr>
<td>15:32</td>
<td>Does noise exposure during pregnancy affect neonatal hearing screening results?</td>
<td>C. Uzun (Turkey)</td>
</tr>
<tr>
<td>15:40</td>
<td>High-dose gentamicin treatment in neonates and long-term follow-up on ototoxicity</td>
<td>D. Hemmingsen (Norge, Norway)</td>
</tr>
<tr>
<td>15:48</td>
<td>Relationship between otoneurological detriment and sleep deprivation in Marfan Syndrome patients</td>
<td>M. Alessandrin (Italy)</td>
</tr>
<tr>
<td>15:56</td>
<td>A systematic review of hearing and vestibular function in carriers of the Pro51Serine mutation in the COCH gene</td>
<td>S. Janssens de Varebeke (Belgium)</td>
</tr>
<tr>
<td>16:04</td>
<td>Cognition of elderly with late onset hearing loss, compared to elderly with age appropriate hearing</td>
<td>M. Huber (Austria)</td>
</tr>
<tr>
<td>16:12</td>
<td>Relationship between tinnitus loudness measure by visual analogue scale and psychoacoustic matching of tinnitus loudness</td>
<td>E. Tomanek (Poland)</td>
</tr>
<tr>
<td>16:20</td>
<td>Skarzynski Tinnitus Scale: validation of a brief and robust tool for assessing tinnitus in a clinical population</td>
<td>A. Dabkowska (Poland)</td>
</tr>
</tbody>
</table>

### FP38, Pediatric: Head Neck & Laryngology

**Chairs:**
Chair: K. Zur (United States)

**Pediatric robotic head and neck surgery**
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

FP39, H&N surgery

Chairs:
Chair: J. Ridge (United States)

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

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:40</td>
<td>The incidence of node involvement in patients with T1-T3 supraglottic squamous cell carcinoma treated by CO2 transoral microsurgery</td>
<td>F. Carta (Italy)</td>
</tr>
<tr>
<td>15:48</td>
<td>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</td>
<td>S. Kumar (United Kingdom)</td>
</tr>
<tr>
<td>15:56</td>
<td>Retroauricular endoscope assisted neck surgery</td>
<td>H.J. Hong (Korea, Republic of)</td>
</tr>
<tr>
<td>16:04</td>
<td>Detection of early hypopharyngeal cancer with nasal fiberoptic vs gastrointestinal endoscopy</td>
<td>Y. Kumai (Japan)</td>
</tr>
</tbody>
</table>

**Facial Plastics**

**Free Paper**

**FP40, Facial Plastics / Rhinoplasty**

**Chairs:**
Chair: A. D’Souza (United Kingdom)
Chair: P. Pasche (Switzerland)

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15:00</td>
<td>Surface Electrostimulation is feasible and useful to prevent atrophy in denervated facial muscles</td>
<td>G.F. Volk (Thuringen, Germany)</td>
</tr>
<tr>
<td>15:08</td>
<td>Cerebral plasticity after lengthening temporalis myoplasty: a magnetoencephalography study</td>
<td>R. Hervochon (France)</td>
</tr>
<tr>
<td>15:16</td>
<td>Spare roof technique in reduction rhinoplasty: prospective study of the first one hundred patients</td>
<td>M. Santos (Portugal)</td>
</tr>
<tr>
<td>15:24</td>
<td>The application and clinical effect of 3D printing nasal bone reduction device in nasal bone reduction</td>
<td>C. Xu (China)</td>
</tr>
<tr>
<td>15:32</td>
<td>Deciding the need for osteotomies in deviated nose correction: proposing a simple decision making solution based on computed tomography</td>
<td>P. Park (Korea, Republic of)</td>
</tr>
<tr>
<td>15:40</td>
<td>Prospective multicenter study to assess quality of life before and after septorhinoplasty</td>
<td>L. de Gabory (France)</td>
</tr>
<tr>
<td>15:48</td>
<td>Ipsilateral septal mucosal flap</td>
<td>M. Alomani (ile de france, France)</td>
</tr>
<tr>
<td>15:56</td>
<td>Functional and aesthetic considerations in rhinoplasty</td>
<td>T.M. Chang (Taiwan, Taiwan, Republic of China)</td>
</tr>
</tbody>
</table>
Scientific Programme

Open vs. closed rhinoplasty - does the surgical technique influence patients’ aesthetic self-assessment? A propensity score matching analysis
A. Gostian (Bavaria, Germany)

FP41, Pediatric Otology: Otitis & Infections

Chairs:
Chair: H. Kubba (United Kingdom)
Chair: J. Widdershoven (Netherlands)

Otitis media with effusion is associated with alterations in adenosine concentrations
P. Vera-Cruz (Portugal)

Could the Core Outcome Set for management of Glue Ear in children with cleft palate also be used in otherwise-healthy children?
M. Daniel (United Kingdom)

OMQ-14 and ECLIPS questionnaires: potential adjuncts in the assessment of Otitis Media with Effusion (OME)?
M. Daniel (United Kingdom)

Endoscopic glue septoplasty in pediatric patients
Y. Rusetsky (Moscow, Russian Federation)

Predictive factors for repeated tympanostomy tube placement in children
C.S. Rodrigues Lombo (Portugal)

Pediatric complications of acute mastoiditis: is there an association with peripheral blood parameters?
S. Martins (Oporto, Portugal)

The yield of respiratory viruses detection testing is age-dependent in children with uncomplicated acute otitis media
A. Fellner (Israel)

Auditory norms for assessing a developmental clinic population
S. Andric Filipovic (Malta)

Otogenic sinus vein thrombosis - a single institute 17-years experience
E. Yosefof (--None---, Israel)
Scientific Programme

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

FP42, Vestibular disorders

Chairs:
Chair: H. Thai-van (France)
Chair: N. Deggouj (Belgium)

15:00
An app-based diary for vestibular disorders: the DizzyQuest
E. Martin (Netherlands)

15:08
vHIT VOR-gain is not yet a reliable measure for bilateral vestibulopathy
T.S. van Dooren (Limburg, Netherlands)

15:16
Is the treadmill Dynamic Visual Acuity test a reliable test to measure oscillopsia?
F. Lucieer (Netherlands)

15:24
The role of betahistine in the treatment of benign paroxysmal positional vertigo: an evidence-based review
D. Tomé (Portugal)

15:32
Comparison between Caloric Test and Video Head Impulse Test in vestibular function assessment
A. Laborai (GE, Italy)

15:40
Clinical and laboratory diagnosis of vestibular hypofunction with impulses: HIT and vHIT in the elderly
T. Eça (Lisboa, Portugal)

15:48
The role of vertical semicircular canal function in the vertical component of nystagmus in skull vibration-induced nystagmus
R. Matos (Portugal)

15:56
Local delivery of therapeutics to the inner ear: the state of the science
C. Xie (United Kingdom)

16:04
Evaluation of vestibular neurotomy efficacy and security for disabling Meniere's disease and Tumarkin syndrome: a retrospective study of 157 patients
X. Dubernard (France)

Laryngology
Free Paper
15:00 - 16:30

FP43, Airway II

Chairs:
Chair: F. Oz (Turkey)

15:00
RRP with lung involvement: who is in risk group
M. Ryabova (Russian Federation)
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)  
15:56

Speech evaluation after using palatal lifting prosthesis in patients of velopharyngeal insufficiency
A. Mohamed (Makkah, Saudi Arabia)  
16:04

APD in children with developmental dysphasia using dichotic tests
O. Dlouha (Czech Republic)  
16:12

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)  
15:00

Restoring effect of CPAP treatment on otoneurological disturbances in OSA patients
A. Micarelli (Italy)  
15:08

Retrospective analysis of drug induced sleep endoscopy findings and polysomnographic parameters in sleep-disordered breathing
E. Tóth (Hungary)  
15:16

Drug-induced sleep endoscopy during CPAP therapy in patients with CPAP failure
E. Dieleman (Netherlands)  
15:24

Surgical benefit of palate procedures in obstructive sleep apnea syndrome - a retrospective study
J. Órfão (Portugal)  
15:32

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)  
15:40

Palate surgery for obstructive sleep apnea: a systematic review and meta-analysis
M. Morato (Spain)  
15:48

Innovative neuromodulation concepts for the treatment of obstructive sleep apnea
J.T. Maurer (Germany)  
15:56

Epiglottis shape as a predictor of obstruction level in patients with sleep apnea
M. Delakorda (Slovenija, Slovenia)  
16:04
Scientific Programme

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

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. Smaily (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)

Laryngology
Free Paper
15:00 - 16:30

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
15:00
A. Paderno (Italy)

Five- and ten-year survival outcomes after radiotherapy for T2 glottic carcinoma: a comparison with transoral CO2 laser microsurgery
15:08
M. Hendriksma (ZH, Netherlands)

Glottic cancer in the elderly: the role of transoral laser microsurgery
15:16
A. Paderno (Italy)

Impact of positive margins in transoral laser microsurgery for early glottic cancer
15:24
Y. Hamzany (Israel)

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
15:32
M. Hendriksma (ZH, Netherlands)

Transoral laser resection of early supraglottic tumours, comparative quality of life study and cost benefit versus horizontal supraglottic laryngectomy
15:40
M. Csanady (Hungary)

Is there any concordance between vocal assessment, phonation mechanisms and type of cordectomy after transoral laser microsurgery for early-stage glottic carcinoma?
15:48
E. de Monés (France)

Role of coblation and HPV vaccination in management of adult onset recurrent respiratory papillomatosis
15:56
A. Rathi (West midlands, United Kingdom)

Hematologic inflammatory markers: is there a predictive value for the progression and severity of recurrent respiratory papillomatosis?
16:04
E. Koroglu (Turkey)

Recurrent respiratory papillomatosis: surgical treatment and immunohistochemical characterization of the expression of inhibitors of the immune response control points
16:12
L. Budeykina (Russian Federation)

Basic ENT Instructional Course
15:00 - 16:00 MS 202

Paralyzed vocal fold - what are my options?

Chairs:
Moderator: G. Desuter (Belgium)

ICT44
15:00
R. Franco (United States)
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**
  S. Karpischenko (Russian Federation) 16:30

- **Level IV neck dissection as an elective treatment for oral tongue carcinoma - a systemic review and meta-analysis**
  O. Ronen (Israel) 16:35

- **Reconstruction of pharyngostomas, orostomas and pharyngeal stenosis by microvascular free flap: our experience**
  P. Sánchez (Asturias, Spain) 16:40

- **Expression of pluripotency factors in head and neck carcinomas**
  D. Pedregal Mallo (Spain) 16:45

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  
M. Lopes (Portugal)  
16:30

A rare case of Solitary Neurofibroma of the Larynx: diagnosis, treatment and follow-up  
M. Gião (Portugal)  
16:35

Intralesional steroids as a treatment for laryngeal stenosis  
B. Delgado-Vargas (Spain)  
16:40

Improving voice in adults with glottal gap: fat injection. Does it work?  
R.A. Navarro (Madrid, Spain)  
16:45

Invasive aspergillosis of the larynx complicating acute myeloid leukaemia (AML) and presenting with airway obstruction: a case report and review of literature  
C. Kang (United Kingdom)  
16:50

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

PSO6, General Miscellaneous

Tapia's syndrome: the improbabile condition you didn't expect  
V. Valenzise (CO, Italy)  
16:30

10 years European Board Exam Otorhinolaryngology-Head and Neck Sugery (EBEORL-HNS)  
K. Albegger (Austria)  
16:35

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

PSON6, Otology / Neurology

Nocebo effect in meniere's disease: what do placebo-controlled randomised controlled trials tell us?  
P. Dimitriadis (United Kingdom)  
16:30

Mutation in TECTA is a major cause of post lingual non-syndromic autosomal dominant hearing loss in Cantabria  
M. Costales (Asturias, Spain)  
16:35

Treatment hearing impairment with cochlear implantation in Cogan's syndrome - the first case report in Poland  
L. Klebukowski (Poland)  
16:40
Scientific Programme

Blast and cholesteatoma: our experience
M. Horoi (Belgium)

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

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  
The Arc

**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  
Hall 300

**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  
MS 211&212

**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  
MS 311&312

**Inferior turbinectomy and allergic rhinitis: when and how?**
Scientific Programme

**Skull Base Instructional Course**
17:00 - 17:45

ICCT25
L. Essakali Housseiny (Morocco)

**Squamous cell carcinoma of the temporal bone**

ICT51
G. Danesi (Italy)

ICT52
D. Kunst (Netherlands)

**Laryngology Instructional Course**
17:00 - 17:45

Trans-nasal office approaches for benign and premalignant laryngeal disease

**Phoniatics Instructional Course**
17:00 - 17:45

**Fascia injection for vocal cord augmentation**

Chairs:
Chair: A. Geneid (Finland)

ICT15
A. Geneid (Finland)

ICT17
T. Kinnari (Finland)
Scientific Programme

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

Neonatal hearing screening programmes

Chairs:
Chair: E. Panosetti (Luxembourg)

ICT34  17:00
P. Boettcher (Germany)

ICT36  17:20
B. Vos (Belgium)

Laryngology
Instructional Course
17:00 - 17:45

Visual neurolaryngology

ICT61  17:00
J. Thomas (United States)

Basic ENT
Instructional Course
17:00 - 17:45

Golden resident quiz
Scientific Programme

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**
  - I. Szanyi (Hungary) 08:00
- **ICW746**
  - S. Orhan (Turkey) 08:20

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

**In and around the lacrimal pathway**

- **ICW15**
  - P. Eloy (Belgium) 08:00

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

**Endoscopic evaluation in Head neck cancer, how I do it**

- **ICW10**
  - D. Chevalier (France) 08:00

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**
  - T. Jagomägi (Estonia) 08:00
- **ICW256**
  - H. Vaher (Estonia) 08:20
Scientific Programme

Rhinology
Instructional Course
08:00 - 08:45
Hall 400

Pitfalls in the management of newborn nasal obstruction

Chairs:
Chair: B. Landis (Switzerland)

Introduction
08:00
P. Brihaye (Belgium)

Nasal meningocele & encephalocele
08:04
V. Couloigner (France)

Bony nasal stenosis
08:22
P. Brihaye (Belgium)

Question and answers
08:40

Rhinology
Instructional Course
08:00 - 08:45
The Arc

Non allergic rhinitis

ICW19
08:00
L. Kalogjera (Croatia)

Skull Base
Instructional Course
08:00 - 08:45
Hall 300

Imaging of the lateral skull base

ICW14
08:00
J. Casselman (Belgium)

Head & Neck
Instructional Course
08:00 - 08:45
MS 211&212

TORS in oropharyngeal cancer

Chairs:
Chair: Y.W. Koh (Korea, Republic of)

ICW24
08:00
Y.W. Koh (Korea, Republic of)
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
08:00
R. Serrano (Argentina)

Laryngology
Instructional Course
08:00 - 08:45
MS 204

Pitfalls in microlaryngeal surgery of the vocal folds
Chairs:
Chair: F. Oz (Turkey)

ICW20
08:00
F. Oz (Turkey)

ICW22
08:15
K. Yelkem (Turkey)

ICW256
08:30
H. Birkent (Turkey)

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

Ossiculoplasty: tips and tricks
Chairs:
Moderator: N. Verhaert (Belgium)

Introduction
09:00
N. Verhaert (Belgium)

RTW71
09:08
C. Aldren (United Kingdom)

RTW75
09:28
M.-P. Thill (Belgium)
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
D. Terzakis (Greece) 09:00

RTW224
P. Battaglia (Italy) 09:15

RTW371
E. Wang (United States) 09:30

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
R. Clarke (United Kingdom) 09:00

Surgical technique and post-operative care
M. Kuo (United Kingdom) 09:15

Role of the parents - from acceptance to home care
B. Pullens (Netherlands) 09:30

Complications - the ones you should avoid and those one could manage!
K. Sandu (Switzerland) 09:45

Decannulation- my preferred protocol & a review
V. Couloigner (France) 10:00

Otology/Neurotology
Round Table
09:00 - 10:30  
Hall 400

New trends in mastoiditis

Chairs:
Moderator: A. Hermansson (Sweden)

RTW829
P. Cayé-Thomasen (Denmark) 09:00
Scientific Programme

Rhinology Round Table
09:00 - 10:30
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
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)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>RTW13</td>
<td>A. Castro</td>
<td>Portugal</td>
</tr>
<tr>
<td>09:25</td>
<td>RTW9</td>
<td>S. Hosal</td>
<td>Turkey</td>
</tr>
<tr>
<td>09:50</td>
<td>RTW11</td>
<td>G.-M. Reich</td>
<td>France</td>
</tr>
</tbody>
</table>

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

**MS 311&312**

**Comprehensive management of hypopharyngeal cancer**

**Chairs:**  
Moderator: P.-J. Lou (Taiwan, Republic of China)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>RTW26</td>
<td>Y.W. Koh</td>
<td>Korea</td>
</tr>
<tr>
<td>09:10</td>
<td>RTW201</td>
<td>C.-C. Wang</td>
<td>Taiwan</td>
</tr>
<tr>
<td>09:20</td>
<td>RTW202</td>
<td>P.-Y. Chu</td>
<td>Taiwan</td>
</tr>
<tr>
<td>09:30</td>
<td>RTW203</td>
<td>P.-J. Lou</td>
<td>Taiwan</td>
</tr>
<tr>
<td>09:40</td>
<td>RTW203</td>
<td>C.-Y. Chien</td>
<td>Taiwan</td>
</tr>
</tbody>
</table>

**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**  
H.-M. Wu (Taiwan, Republic of China)  
09:00

**Transcanal endoscopic management of acquired and congenital cholesteatoma**  
T.-C. Huang (Taiwan, Republic of China)  
09:15

**Endoscopic assisted stapes surgery**  
S. Kakehata (Japan)  
09:30

**Endoscopic cochlear implant surgery**  
M. Tong (Hong Kong)  
09:45

**Eustachian tuboplasty**  
W.-C. Chao (Taiwan, Republic of China)  
10:00

---

**The Gulf countries session**

**Chairs:**  
Moderator: R. Alabri (Oman)

- **Challenges and complications of Sialendoscopy**  
  R. Alabri (Oman)  
  09:00

- **Cholesteatoma inside out technique**  
  A. Alamadi (United Arab Emirates)  
  09:15

- **Nasal sinus surgery in Bahrain**  
  H. Alreefy (Bahrain)  
  09:30

- **Early Detection of Deafness And Neonatal Hearing Screening**  
  A. Al Shaikh (Saudi Arabia)  
  09:45

---

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

**Multimodality Treatment of OSA**

**Chairs:**  
Chair: W. Pirsig (Germany)  
Moderator: P. Rombaux (Belgium)

- **UAS after surgical failure**  
  S. Armin (Germany)  
  09:00

- **Management of obstructive sleep apnea in children**  
  P. Benedek (Hungary)  
  09:20
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

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

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. Irijala (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) 11:00

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) 11:00

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) 11:00

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) 11:00
Scientific Programme

Skull Base
Keynote Lecture
11:00 - 11:30

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

Voice restoration following laryngectomy

Chairs:
Chair: E. Sjögren (Netherlands)

KLW19
R. Hagen (Germany)

Laryngology
Keynote Lecture
11:00 - 11:30

World Voice Day

KLW343
M. Andrea (Portugal)

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

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

Does an ENT-specialist need knowledge about microbiotia?

Chairs:
Chair: C. Huart (Belgium)

KLW3  11:00
M. Wierzbicka (Poland)

Phoniatics
Keynote Lecture
11:00 - 11:30

New developments in voice assessment

Chairs:
Chair: K. Kalling (Estonia)

KLW614  11:00
M. Moerman (Belgium)

Laryngology
Keynote Lecture
11:00 - 11:30

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

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

- **RTW37**
  - P. Rombaux (Belgium) 11:50

- **RTW371**
  - D. de Siati (Italy) 12:10

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

*Pediatrics Round Table*

11:30 - 13:00  
Hall 100

**Pediatrics Round Table**

**Craniofacial Anomalies in Children**

**Chairs:**
Moderator: C. Zdanski (United States)  
11:30

**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)
- **RTW2**
  A. Hermansson (Sweden)
- **RTW4**
  D. Preclado (United States)

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

**Frontal Sinus**

**Chairs:**
Moderator: S. Reitsma (Netherlands)

  S. Reitsma (Netherlands)
- **Preoperative CT evaluation of the frontal sinus drainage pathway**
  A. Varini (Italy)
- **Fronto-Ethmoidectomy - "Uncapping the egg"**
  P.V. Tomazic (Austria)
- **Extended approaches to the FS, surgical hints**
  R. Weber (Germany)
- **Role of navigation in frontal sinus surgery**
  T. Baudoin (Croatia)
- **Structured approach to frontal mucoceles**
  A. Sama (United Kingdom)
- **Endoscopic management of Frontal Sinus trauma**
  B. Woodworth (United States)
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 11:30
P. Castelnuovo (Italy)

RTW80 11:45
V. Favier (France)

RTW81 12:00
G. Kahilogullari (Turkey)

RTW83 12:15
B. Zsolt (Hungary)

RTW372 12:30
E. Wang (United States)

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 11:30
O. Guntinas (Germany)

RTW205 11:45
M. Tedla (Slovakia)

RTM232 12:00
P. Koivunen (Finland)

RTW437 12:15
G. Laurell (Uppsala, Sweden)

RTW364 12:30
H. Umeno (Fukuoka, Japan)
Scientific Programme

Laryngology
Round Table
11:30 - 13:00

Laryngopharyngeal reflux: does it exist?

Chairs:
Moderator: H. Eckel (Austria)
Chair: A. Geneid (Finland)

RTW130 11:30
G. Campos (Colombia)

RTW131 11:48
P. Dulguerov (Switzerland)

RTW134 12:06
S. Sirin (Turkey)

RTW135 12:24
J. Thomas (United States)

RTW136 12:42
K. Zelenik (Czech Republic)

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 11:30
J. Müller (Germany)

RTW127 11:50
P. Skarzynski (Poland)

RTW496 12:10
P. van de Heyning (Belgium)

Head & Neck
Instructional Course
11:30 - 13:00

3D in head and neck surgery

Chairs:
Chair: P. Nicolai (Italy)

ICW1 11:30
W. Golusinski (Poland)
Scientific Programme

ICW3
E. Crosetti (Italy)

Pediatrics Round Table
11:30 - 13:00

Thyroid disease in children and adolescents

Chairs:
Moderator: V. Coulhoignier (France)

Histology and cytology
I. Salmon (Belgium)

Thyroid imaging
V. Coulhoignier (France)
S. Moalla (France)

Autoimmune thyroiditis and congenital hypothyroidism, with and without goiter
C. Brachet (Belgium)

Pediatric thyroid surgery
P. Krakovitz (United States)

Phoniatrics Round Table
11:30 - 13:00

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
T. Abou-Elsaad (DK, Egypt)

Pathogenesis of hearing disorders in children with cleft palate and possible surgical solutions
J. Ajduk (Croatia)

Assessing velopharyngeal (dis)functioning and its solutions
M. Moerman (Belgium)

Differentiating cleft palate speech from complex communication disorders
A. Salah Darwish (Egypt)

Psychosocial problems of children with orofacial clefts
I. Hocevar-Boltezar (Slovenia)

Discussion
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
J.-P. Marie (France)
11:30

RTW123
A. Müller (Germany)
11:50

RTW922
K. Heathcote (United Kingdom)
12:10

RTW893
R. Nouraei (United Kingdom)
12:30

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?
T. Vauterin (Belgium)
11:30

TOLS versus TORS
I. Vilaseca (Spain)
11:50

RTW106
Y.W. Koh (Korea, Republic of)
12:10

Flex system
M. Remacle (Luxembourg)
12:30

13:00 - 14:30
Gold Hall

Closing Ceremony