Royal Belgian Society of Oto-Rhino-Laryngology, Head and Neck Surgery

Annual Congress

23-24 November 2018
Flanders Meeting & Conventions Center Antwerp

President: prof. dr. Frank Declau

Preliminary Programme

www.orl-nko.be
Congress Secretariat
Semico n.v.
Korte Meer 16, B-9000 Gent
Tel.: +32 (0)9 233 86 60
Fax: +32 (0)9 233 85 97
E-mail: ORL@semico.be
Dear friends and colleagues,

It is an honour to invite you to the Annual Congress 2018 of the Royal Belgian Society of Oto-rhino-laryngology, Head and Neck Surgery, which will take place on the 23rd and the 24th November at the Flanders Meeting & Convention Centre (FMCCA) in Antwerp. Antwerp is not only a World port and a very important industrial centre, it is also the most distinctive Baroque city of the Low Countries. This intriguing mixture of old and new forms the framework for the conference theme: ‘Update in ENT’. The congress centre itself is strategically situated next to the central station and the Zoo in the heart of Antwerp.

The intention is to provide the participants with a wide range of interesting and relevant clinical issues which are an update of consensus and guidelines settings. Both Belgian and foreign experts are invited to give their view on key areas of our specialty. This edition aims to be a next step forward, based on evidence-based experience and fuelled by cutting-edge technologies and the latest scientific developments. On both days a programme will run simultaneously in 2 rooms, supplemented by a room for B-audio on Friday. The morning session of B-audio will be a formal celebration meeting of 20 years neonatal hearing screening in Flanders. Also, the annual report by colleague Tainmont will be elaborated separately and is entitled ‘An illustrated glossary of ENT pathology’.

This meeting will not only provide high-quality scientific information but also the opportunity to meet other ENT colleagues in a friendly atmosphere.

Looking forward to your presence.
With warmest regards,

Frank Declau
President of the Royal Belgian Society of Oto-Rhino-Laryngology, Head and Neck Surgery
Steering Committee

Bernard Ars
Bernard Bertrand, editor in chief B-ENT
Frank Declau, president 2018 and webmaster
Philippe Eloy, former president and editor in chief B-ENT
Mark Jorissen, editor in chief B-ENT
Rudi Kuhweide, treasurer
Nele Lemkens
Patrick Levie
Thibert Robillard, representative Belgian Professional ENT Union
Philippe Rombaux
Thomas Somers
Sébastien Van der Vorst
Jan Verfaillie
Jean-Baptiste Watelet, managing director

B-Audio
Steering Committee

Mark Laureyns
Rudi Kuhweide, treasurer
Leen Maes, secretary
Thibert Robillard
Astrid van Wieringen, webmaster
Patrick Verheyden
Jan Wouters, president
### Preliminary programme

#### Friday 23 November 2018

**ROOM 1:**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08h30</td>
<td>Rhinology I: Nose</td>
<td></td>
</tr>
<tr>
<td>08h30</td>
<td>Update on smell and its disorders</td>
<td>Philippe Rombaux</td>
</tr>
<tr>
<td>09h00</td>
<td>Update on septal perforations</td>
<td>Laura Van Gerven</td>
</tr>
<tr>
<td>09h30</td>
<td>Update on Rendu-Osler</td>
<td>Thibaut Van Zele</td>
</tr>
<tr>
<td>10h00</td>
<td>Update on allergic rhinitis</td>
<td>Valerie Hox</td>
</tr>
<tr>
<td>10h30-11h00</td>
<td>Coffee break</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11h00</td>
<td>Rhinology II: Sinuses</td>
<td></td>
</tr>
<tr>
<td>11h00</td>
<td>Update on chronic rhinosinusitis: new frontiers</td>
<td>Claus Bachert</td>
</tr>
<tr>
<td>11h30</td>
<td>Update on chronic rhinosinusitis in patients with PCD and mucoviscidosis</td>
<td>Mark Jorissen</td>
</tr>
<tr>
<td>12h00</td>
<td>Critical review of postoperative care in sinus surgery</td>
<td>Philippe Eloy</td>
</tr>
<tr>
<td>12h30-14h00</td>
<td>Lunch</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14h00</td>
<td>Update in Vertigo</td>
<td></td>
</tr>
<tr>
<td>14h00</td>
<td>Update on vestibular neuritis and lookalikes</td>
<td>Andreas Zwergal</td>
</tr>
<tr>
<td>14h30</td>
<td>Update in the management of Meniere’s disease</td>
<td>Philippe Lefebvre</td>
</tr>
<tr>
<td>15h00</td>
<td>Update on vestibular schwannoma</td>
<td>Vincent Van Rompaey</td>
</tr>
<tr>
<td>15h30</td>
<td>Vestibular migraine and vestibular paroxysmia</td>
<td>Christian Desloovere</td>
</tr>
<tr>
<td>16h00-16h30</td>
<td>Coffee break</td>
<td></td>
</tr>
</tbody>
</table>
16h30-18h00  Controversies in Chronic Otitis Media

16h30  Round table on controversies in chronic otitis media:
   o  What to do in the case of tympanic membrane retractions?
   o  Cholesteatoma: treatment options - obliteration technique or not?
   o  Treatment options in tympanosclerosis
   
   Panel members: Matthew Yung, Jasper Quack, Nicolas Verhaert

19h30-  Congress Dinner

ROOM 2:

08h30-10h30  Voice Disorders & Phonosurgery / Laryngeal Framework Surgery

08h30  Update on laryngeal papillomatosis / HPV related cancers  Freek Dikkers
09h00  Update on neurolaryngology (SD, BVFM) EMG, pacing  Mieke Moerman
09h30  Update on laryngeal & airway surgery (laser, injection, robotic, thyroplasty)  Marc Remacle
10h00  How we do it: Vocal assessment  Griet Laureyns

10h30-11h00  Coffee break

11h00-12h30  H&N Oncology / Robotic Surgery

11h00  Update in H&N Imaging  Jan Casselman
11h30  Update in robotchirurgie (TORS, TOUSS, TOLS and other)  Tom Vauterin
12h00  Update in salivary gland pathology  Vincent Van der Poorten

12h30-14h00  Lunch

14h00-16h00  Sleep Medicine / OSAS

14h00  The importance of the nose in OSA  Anne-Lise Poirrier
14h20  Upper airway evaluation in OS patients with introduction to DISE  Lieve Delsupehe
14h40  DISE: Historical perspective and future developments  Bhik Kotecha
15h10  Treatment of OSA, the dentist perspective  Marc Braem
15h30  The story of Upper Airway Stimulation (UAS)  Paul Van de Heyning

16h00-16h30  Coffee break
16h30-18h00  Controversies in F & E Rhinoplasty

16h30  Round table on controversies in F & E Rhinoplasty:
  o  3D technology  
    Peter Hellings
  o  Powered instruments  
    Stijn Halewyck
  o  Non-surgical rhinoplasty  
    Garyfalia Lelakis
  o  SRP in children  
    Dirk Jan Menger

Panel members: Garyfalia Lelakis, Stijn Halewijck, Sophie Claeys, Dirk Jan Menger, Peter Hellings, Frank Declau

19h30-  Congress Dinner

ROOM 3:

TBA  Annual Report: An Illustrated Glossary of ENT Pathology

Workshop: An illustrated glossary of ENT pathology  Jacques Tainmont

ROOM 4:

08h30-10h30  B-Audio: 20 Years Neonatal Screening - Part I

Chair: Astrid van Wieringen

08h30  Introduction  Christian Desloovere
08h35  Organization of neonatal hearing screening by Kind & Gezin  Kristel Boelaert
08h50  Short- and long-term results of the neonatal hearing screening in Flanders  Christian Desloovere
09h10  Vestibular Infant Screening (VIS) in Flanders  Leen Maes
09h25  Congenital cytomegalovirus infection, screening techniques and results  Ina Foulon
09h40  Long-term audiological follow-up of children with congenital CMV infection: The Flemish cCMV registry  Ingeborg Dhooge
09h55  Etiology of congenital hearing loss  An Boudewijns
10h15  Genetic screening: from connexin to targeted genome sequencing  Guy Van Camp

10h30-11h00  Coffee break
11h00-12h30  B-Audio: 20 Years Neonatal Screening - Part II

Chair: Christian Desloovere

11h00  Audiological diagnostic and revalidation of young children  
Kristin Kerkhofs
11h15  Cochlear implantation in infants: challenges and evolution in 20 years  
Christian Desloovere, Nicolas Verhaert
11h30  Cochlear implantation in infants: results  
Erwin Offeciers
11h50  Influence of neonatal hearing screening and M-decree on education of hearing impaired children  
Leo De Raeve
12h10  Hearing screening in school-age children: From tonal audiometry to digit triplet test  
Cécile Guerin
12h30-13h30  Lunch

13h30-14h15  B-Audio: Poster Session

Posters of Audiology Bachelor and Master theses in Belgium (max 3 per institute)

14h20-16h00  B-Audio: Session I

Chair: Jan Wouters

14h20  Invited Lecture: Auditory distraction and acclimatization to hearing aids  
Kevin Munro, University of Manchester, School of Psychological Sciences, Manchester, UK

Oral Contributions: Auditory Prostheses

Chair: Naïma Deggouj

15h00  The interaction between hearing aids, auditory-cognitive training, and cognition: A systematic review  
Katrien Kestens
15h11  Toddlers with single sided deafness and a cochlear implant  
Anouk Sangen
15h22  Postoperative cognitive dysfunction after cochlear implantation  
Annes Claes
15h33  Accelerated cognitive decline in severely hearing-impaired older adults: Cochlear implantation to the rescue?  
Griet Mertens
Empowering senior cochlear implant users at home via a tablet-computer application

Birgit Philips

Coffee break

16h30-18h00 B-Audio: Session II

Oral Contributions: Vestibular Function and Tinnitus

Chair: Leen Maes

16h30 The vestibular function in children with neuro-developmental disorders: A systematic review
Ruth Van Hecke

16h41 Long-term effects of TRT/CBT in chronic tinnitus patients
Annick Gilles

16h52 Vestibular function in children with a congenital cytomegalovirus infection: Results of two years follow-up
Cleo Dhondt

17h03 Event-related potentials before and after HD tDCS in tinnitus patients: Preliminary results
Laure Jacquemin

Oral Contributions: Special Issues in Audiology and Auditory Sciences

Chair: Patrick Verheyden

17h14 Influence of audio-visual integration abilities and residual hearing on performances with cochlear implant in post-lingually deafened adults
Nancy Seghers

17h25 Neurophysiological markers for auditory temporal processing deficits in dyslexia
Astrid De Vos

17h36 The potential ototoxicity of cobalt from metal-on-metal hip prostheses: preliminary results
Laura Leyssens

17h47 Intracochlear pressure measurements to study bone conduction
Charlotte Borgers
Saturday 24 November 2018

ROOM 1:

09h00-11h00 Pediatric ENT

09h00 Recommendations and guidelines on congenital hearing loss
An Boudewyns

09h30 Current guidelines for the management of otitis media with effusion
John Russell

10h00 Congenital CMV infection: Update on diagnosis and management
Julie Goderis

10h30 Intubation lesions and endoscopic treatment of laryngotracheal stenosis
Kishore Sandu

11h00-11h30 Coffee break

11h30-13h00 Allergy & Immunology

11h30 Update on allergic rhinitis
Philippe Gevaert

12h00 Consensus and guidelines in immunotherapy
Ralph Mösges

12h30 Tips and tricks on how to perform skin prick testing, nasal patency measurement and nasal provocation tests
Kato Speleman, An-Sophie Vinck

13h00-14h00 Lunch

14h00-16h00 Ethics and Economy

Chairs: Thibert Robillard and Frans Indesteege

16h00-16h30 Farewell drink
**ROOM 2:**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09h00</td>
<td>Update on electroacoustic implants</td>
<td>Paul Van de Heyning</td>
</tr>
<tr>
<td>09h20</td>
<td>Current indications of CI in children</td>
<td>Naïma Deggouj</td>
</tr>
<tr>
<td>09h40</td>
<td>Indications for bilateral CI</td>
<td>Emmanuel Mylanus</td>
</tr>
<tr>
<td>10h10</td>
<td>Update on active middle ear implants</td>
<td>Philippe Lefevbre</td>
</tr>
<tr>
<td>10h30</td>
<td>Update on passive middle ear implants</td>
<td>Robert Stokroos</td>
</tr>
<tr>
<td>11h00</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>11h30</td>
<td>Update on endoscopic ear surgery</td>
<td>Daniele Marchioni</td>
</tr>
<tr>
<td>12h00</td>
<td>How I do it? Starting up endoscopic ear surgery</td>
<td>Maarten de Wolf</td>
</tr>
<tr>
<td>12h30</td>
<td>Limitations, risks and complications in endoscopic ear surgery</td>
<td>Maurizio Barbara</td>
</tr>
<tr>
<td>13h00</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14h00</td>
<td>Molecular profiling in thyroid disease: genetics versus histology</td>
<td>Laetitia Lebrun</td>
</tr>
<tr>
<td>14h30</td>
<td>Guidelines and consensus in diagnosis and treatment of thyroid nodules</td>
<td>Ricard Simo</td>
</tr>
<tr>
<td></td>
<td>and cancer</td>
<td></td>
</tr>
<tr>
<td>15h00</td>
<td>Update in thyroid surgery</td>
<td>Sam Van Slycke</td>
</tr>
<tr>
<td>15h30</td>
<td>Update in the diagnosis and treatment of hyperparathyroidism</td>
<td>Brigitte Decallonne</td>
</tr>
<tr>
<td>16h00</td>
<td>Farewell drink</td>
<td></td>
</tr>
</tbody>
</table>

**TBA Annual Report: An Illustrated Glossary of ENT Pathology**

**Workshop:** An illustrated glossary of ENT pathology  
*Jacques Tainmont*
General Information

Venue

The annual congress of the Royal Belgian Society of Oto-Rhino-Laryngology, Head and Neck Surgery will take place on 23 and 24 November 2018 at the Flanders Meeting & Conventions Center Antwerp (FMCCA). The FMCCA is located at the heart of Antwerp ZOO, the highly esteemed nineteenth century zoo.

Address: Koningin Astridplein 20, 2018 Antwerpen

Itinerary

By car

A lot of roadworks are planned in and around Antwerp in 2018. The smartest way to get to the Flanders Meeting & Convention Center Antwerp is by train.

NOTICE: The FMCCA is situated in a low emission zone (LEZ) which the city of Antwerp is reinforcing as of 1 February 2017 to enhance air quality. Use the online test (https://lez.antwerpen.be/?Taal=EN) to see if your car is allowed to enter the zone and demand a temporary permit or day pass if need be.

You can find further information about the low emission policy of the city of Antwerp on their website: www.slimnaarantwerpen.be/en/lez

Where to park?
At Parking Station ZOO (formerly Nova) and Parking Breidel, visitors of the Flanders Meeting & Convention Center Antwerp get a special discount.

Parking Station ZOO (formerly Nova): visitors of the Flanders Meeting & Convention Center Antwerp pay €4 for a day ticket.
Address: Van Schoonhovestraat 25-27, 2060 Antwerp

A good number of car parks are available in the immediate vicinity of Flanders Meeting & Convention Center Antwerp. Electronic signposts announce the location of car parks and free spaces (purple zone). The nearest car park is Q-Park (Koningin Astridplein, 2018 Antwerpen)
By train

The Flanders Meeting & Convention Center Antwerp is located next to Antwerp Central Station. All information, timetables, and fares can be found on the B-rail website: www.belgiantrain.be

Social Programme

On Friday evening 23 November 2018, we like to welcome you for the congress dinner in the Aquarium of the Zoo. The dinner starts at 19h30. It will be a unique dining experience surrounded by blacktip reef sharks and anemonefish in the completely renewed Aquarium of Antwerp ZOO. You will enjoy to be amazed by the fascinating underwater world, with one of Europe’s largest reef aquariums as the pièce de résistance. On arrival and upon leaving, you will discover the mysterious side of the sleeping ZOO, during a magical and impressive nighttime walk.
Registration for the Annual Congress 2018

Registration fee *

[Registration at https://orl-nko.be]

<table>
<thead>
<tr>
<th></th>
<th>Early bird fee payment by 14 November</th>
<th>Fee as of 14 November</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Member M.D.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 November</td>
<td>€ 90,00</td>
<td>€ 120,00</td>
</tr>
<tr>
<td>24 November</td>
<td>€ 90,00</td>
<td>€ 120,00</td>
</tr>
<tr>
<td>23 &amp; 24 November</td>
<td>€ 150,00</td>
<td>€ 180,00</td>
</tr>
<tr>
<td><strong>Non-member M.D.</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 November</td>
<td>€ 330,00</td>
<td>€ 360,00</td>
</tr>
<tr>
<td>24 November</td>
<td>€ 330,00</td>
<td>€ 360,00</td>
</tr>
<tr>
<td>23 &amp; 24 November</td>
<td>€ 330,00</td>
<td>€ 360,00</td>
</tr>
<tr>
<td><strong>M.D. in residence</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>25 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>23 &amp; 24 November</td>
<td>€ 90,00</td>
<td>€ 120,00</td>
</tr>
<tr>
<td><strong>Audiologist &amp; Paramedical professional</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>25 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>23 &amp; 24 November</td>
<td>€ 90,00</td>
<td>€ 120,00</td>
</tr>
<tr>
<td><strong>Medical student /Audiology student</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>25 November</td>
<td>€ 60,00</td>
<td>€ 90,00</td>
</tr>
<tr>
<td>23 &amp; 24 November</td>
<td>€ 90,00</td>
<td>€ 120,00</td>
</tr>
<tr>
<td>Congress Dinner (23 November)</td>
<td>€ 140,00</td>
<td>€ 140,00</td>
</tr>
</tbody>
</table>

**PLEASE NOTE:** Payment of early bird fee has to be received by 14 November. If not received by this date, the fee as of 14 November will be automatically implemented.

* The registration fee covers: admittance to the scientific sessions of the Royal Belgian Society ENS-HNS, final programme, access to the technical exhibition, lunches and refreshments during breaks.

** Student status needs to be proved by student card
Cancellation of registration
Cancellations must be received in writing via e-mail to: orl@semico.be. For any refund after 4 November an administration cost of 25€ will be deducted. No refund is possible as of 18 November or if the participant fails to attend.

Liability
In the case of government intervention or regulation, military activity, strikes or any other circumstances that make it impossible or inadvisable for the congress to take place at the time and place provided, the participant shall waive any claim for damages or compensation and there shall be no future liability on the part of either party.

Insurance
Registration fees do not include insurance of any kind, nor force majeure or any other reason, nor medical expenses (including sickness and accident cover), nor loss or damage to personal property, nor additional expenses and repatriation should travel arrangements have to be altered. Neither the RBS ENT HNS, nor the congress organizers can take any responsibility for any participant failing to arrange their own insurance.

More information
Semico nv
Korte Meer 16
9000 Gent
tel. +32 9 233 86 60
e-mail: orl@semico.be