

Opening Ceremony and 1st International Congress of the
Mirko Tos Ear & Hearing Research Center

&
4th International Congress of Istanbul Audiology

Innovative Approach in Ear & Hearing Research



15-17 January 2020
Trakya University, Edirne - TURKEY

Scientific Programme

15 January 2020, Wednesday (B Hall)

1st session

Chairman: Harun Üçüncü

| | |
|-------------|---|
| 09.00-09.30 | Course 1 - Ethics in animal experimentations & ARRIVE: "Animal research: reporting of in vivo experiments" . Cem Uzun |
| 09.30-10.00 | Course 2 - Statistics in animal experimentations. Necdet Süt |
| 10.00-10.30 | Course 3 - Update in inner ear physiology. Erdoğan Bulut |
| 10.30-11.00 | Break |

2nd session

Chairman: Derya Talas

| | |
|-------------|---|
| 11.00-11.30 | Course 4 - Epigenetic modifications of the inner ear. Metin Budak, Erdoğan Bulut |
| 11.30-12.00 | Course 5 - Genetic anomalies of the inner ear. Hakan Gürkan |
| 12.00-12.30 | Course 6 - Inner ear drug delivery: Challenges and Future Concepts Emre Ocak, Adrien Eshraghi |
| 12.30-13.30 | Lunch |

3rd session

Chairman: Turgut Karlıdağ

| | |
|-------------|--|
| 13.30-14.00 | Course 7 - Imaging (TEM, SEM, CM) of the cochlea. Erdoğan Bulut, Adrien Eshraghi |
| 14.00-14.30 | Course 8 - Commercializing an invention: patent. Senem Kayahan |
| 14.30-15.00 | Course 9 - Commercializing an invention: trademark. Senem Kayahan |
| 15.00-15.30 | Break |

4th session

Chairman: Afşin Özmen

| | |
|-------------|---|
| 15.30-16.00 | Course 10 - Electrophysiological tests (ABR, OAE and tympanometry) in the guinea pig. Erdoğan Bulut, Cem Uzun |
| 16.00-16.30 | Course 11 - Dissection of the guinea pig temporal bone: Opening of the bulla, cochleostomy, CI insert trauma model, isolation of the organ of Corti. Adrien Eshraghi, Cem Uzun, Erdoğan Bulut |
| 16.30-17.00 | Demonstration 1 - ABR & OAE testing in the guinea pig. Erdoğan Bulut, Cem Uzun |
| 17.00-17.30 | Demonstration 2 - Bulla dissection & cochleostomy in the |

| | |
|--|--|
| | guinea pig, dissection the organ of Corti from rat pup. Adrien Eshraghi, Cem Uzun, Erdoğan Bulut |
| 19.30-22.30 | Speakers dinner |
| 15 January 2020, Wednesday (C Hall) | |
| 09.00-10.30 | Course 12 1 st session Chairman: Emin KARAMAN İşitme sisteminin anatomi - fizyolojisine odyolojik test yöntemleri ile odyolojik bakış açısı (Temel Kurs) (Audiological approach of the anatomy-physiology of the hearing system with audiological test methods [Basic Course].) Ahmet Ataş, Eyüp Kara, Burcu Deniz, Bengi Yerlikaya, Rışvan Deniz |
| 10.30-11.00 | Break |
| 11.00-12.30 | Course 13 2 nd session Chairman: Harun CANSIZ Temel Odyometrik değerlendirmeler: Saf ses odyometri ve maskeleme, konuşma testleri ve maskeleme, farklı patolojilerde maskeleme ikilemi ve aşma yöntemleri (Fundamental Audiometric Evaluations: Pure tone audiometry and masking, speech tests and masking, masking dilemma in different pathologies and overcoming methods.) Zahra Polat, Ebru Kara, Dilek Gülmez, Yeşim Oruç, Memduha Taş |
| 12.30-13.30 | Lunch |
| 13.00-14.00 | Course 14 3 rd session Chairman: E. Deniz GÖZEN İşitme sistemi ile ilgili sorunlarda yasal düzenleme ve raporlama (Legal regulation and reporting on hearing system problems.) Ebru Kara, Hüseyin Deniz, Yeşim Oruç |
| 14.00-15.30 | Course 15 4 th session Chairman: Ahmet ATAŞ İşitme kayıplı çocukta temel işitsel değerlendirme: İşitme kayıplı çocuğa yaklaşım, dil-konuşmanın temel değerlendirme bataryaları ve uygulamaları. (Fundamental auditory assessment in hearing-impaired children: Approach to hearing-impaired children, main assessment batteries and applications of language-speech.) Halide Kara, S. Önder, Melda Kaya, Şule Yılmaz |

| | |
|---|---|
| 15.30-16.00 | Break |
| 16:00 - 16:30 | <p>Course 16 5th session Chairman: H. Murat YENER</p> <p>İletim, mix ve sensörinöral işitme kayıplarında işitme cihazı/kalıp yaklaşımları ve güncel uygulamaları (REM, RECD, Speech Map). Hearing aid/ear mold approaches and current applications in conduction, mix and sensorineural hearing loss (REM, RECD, Speech Map).</p> <p>Eyup Kara, Atılım Atılğan, Murat Şahin, Erdem Kaplan, Mehmet Tarık Kaya, Zeynep Sarioğlu</p> |
| 16 January 2020, Thursday (A Hall) | |
| 09.00-10.30 | Opening Ceremony |
| 09.00-09.30 | Opening concert Trakya University State Conservatory String Quintet |
| 09.30-09.45 | Opening speeches Congress presidents, Department chair, Rector |
| 09.45-10.00 | Opening lecture 1 Prof Mirko Tos; in Memoriam / İbrahim Hızalan |
| 10.00-10.15 | Opening lecture 2 Prof. Mirko TOS' role in EAONO setting up / Jacques Magnan |
| 10.15-10.30 | Opening lecture 3 A life dedicated to Otology and its impact on Politzer Society / Nuri Özgirgin |
| 10.30-11.00 | Break |
| 11.00-12.30 | <p>1st session Chairmen: Metin Önerci, Cem Uzun</p> <p>In Memoriam Lectures : Mirko Tos & innovations in ORL</p> |
| 11.00-12.10 | Lecturers Pavel Dimov, Elefterios Ferekidis, Knud Larsen, Metin Önerci, Ulrik Pedersen, Suat Turgut, Cem Uzun |
| 12.10-12.30 | Keynote Lecture 1 European Board Exam in ORL-HNS / Ulrik Pedersen |
| 12.30-13.30 | Lunch |
| 13.30-15.00 | <p>2nd session Chairmen: Şinasi Yalçın, Orhan Yılmaz</p> |
| 13.30-14.00 | Keynote lecture 2 About the permanent controversial topics in Otology / Jaques Magnan |
| 14.00-15.00 | <p>Panel 1 - Innovations in vestibology Moderator: Nuri Özgirgin Panelists: Fazıl Necdet Ardiç, Ahmet Ataş, Enis Alpin Güneri, Mete Kiroğlu, Cem Meço, Bülent Satar</p> |
| 15.00-15.30 | |



Cochlear®

Satellite Symposia

| | |
|---|--|
| 15.30-16.00 | Break |
| 16:00-16.30 | 3 rd session Chairmen: Oğuz Basut, Jetmira Fejza |
| 16.30-17.00 | Keynote lecture 3 Cochlear Implant and Hearing preservation: From laboratory to clinic Adrien Eshraghi |
| 17.00-17.30 | Keynote lecture 4 Image guided surgery of the ear Vedat Topsakal |
| 17.30-18.30 | Panel 2 - Innovations in the treatment of hearing loss: implants & beyond Moderator: Levent Olgun Panelists: Yıldırım Ahmet Bayazıt, Mahmut Tayyar Kalcıoğlu, Armağan İncesulu, Levent Özlüoğlu, Ülkü Tuncer, Özgür Yiğit |
| 19.30-22.30 | Gala dinner |
| 9:00-18:00 | Oral Presentations (C Hall) Chairmen: |
| 17 January 2020, Friday (A Hall) | |
| 09.00-10.30 | 4 th session Chairmen: Nermin Başerer, Özgün Enver |
| 09.00-09.30 | Keynote lecture 5 Innovation in electrophysiologic measurements Joseph Kiss |
| 09.30-10.30 | Panel 3 - Innovations in the treatment of cholesteatoma Moderator: Tayfun Kirazlı Panelists: Elefterios Ferekidis, Kemal Görür, Günter Hafız, Onur Çelik, Ali Özdek, Nadir Yıldırım |
| 10.30-11.00 | Break |
| 11.00-12.30 | 5 th session Chairmen: Ahmet Özdoğan, Dilyana Vicheva, Mirlinda Rexha, |
| 11.00-11.30 | Keynote lecture 6 New approach in detecting problems behind the balance disorders Serhat İkizoğlu |
| 11.30-12.30 | Panel 5 - Innovations in hearing aids technology Moderator: İzzet Kale Panelists: Deniz Turgay Altılar, İlhan Erdoğan, Serhat İkizoğlu, Joseph Kiss, Mustafa Berke Yelten |
| 12.30-13.30 | Lunch |
| 13.30-15.00 | 6 th session Chairmen: Hüseyin Dere, Emin Karaman |
| 13.30-14.00 | Keynote lecture 7 Innovation in Signal processing and hearing aids / İzzet Kale |
| 14.00-15.00 | Panel 4 - Innovations in the treatment of tinnitus Moderator: Nazım Korkut |

| | |
|-------------|---|
| | Panelists: Songül Aksoy, Asım Aslan, Burhan Dadaş, Mario Milkov, Sarp Saraç, Bülent Şerbetçioğlu |
| 15.00-15.30 | Break |
| 15.30-17.30 | 7 th session Chairmen: İsmet Bayramoğlu, Kazım Önal |
| 15.30-16.30 | Panel 6 - Hearing aids application & new born hearing screening in the Balkan Countries Moderator: Milan Stankovic Panelists: Jetmira Fejza, Francisc Gampe, Eyup Kara, Aziz Mustafa, Dugagjin Spanca, Suela Sallavaci, Petar Rouev, Stefanos Triaridis, Elvir Zvrko |
| 16.30-17.30 | Panel 7 - Innovations in pediatric otology & audiology Moderator: Muzaffer Kanlıkama Panelists: Taner Erdağ, Deniz Gözen, Serkan Orhan, Zahra Polat, Erol Selimoğlu, Faruk Ünal |
| 17.30-17:45 | Closing ceremony |
| 09:00-18:00 | Oral Presentations (C Hall) Chairmen: |