

AHH2022

ARAB HEARING HEALTH CONFERENCE
المؤتمر الدولي الثامن لصحة السمع



Under the Patronage of Her Royal Highness
Princess Muna Al Hussein

8th Arab Hearing Health Conference Program

12 - 14 May 2022
Kempinski Hotel
Amman, Jordan

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MED-EL AUDIOLOGY WORKSHOP

11 May 2022, Arab Hearing Health Conference
Kempinski Hotel, Amman, Jordan

VENUE:
SUN MEETING
ROOM

Presenters:

Julie Koşaner- International Hearing Implant and Rehabilitation Manager-MEDEL
Giacomo Mandruzzato - Team Leader, Evoked Potentials, Research & Development

Agenda

9:00 – 10: 00	ESRT Fitting Method
10.00 – 10.30	Triphasic Stimulation in CI users with NAS and CND
10:30-11:00	Coffee Break
11:00 -12:10	Use of Aided Cortical Assessment with pediatric implant users
12.10-12:30	Implantation of the 2nd ear after a long interval
12:30-1:30 :	Lunch
13:30- 15:00	EABR and PromStim EABR
15:00-15:30	Coffee Break
15:30- 16:30	Cortical recording with MED-EL Maestro software

8:00 – 9:00	Registration	
Session 1: Cochlear implants (1) 9:00 -10:45 <u>Chairpersons:</u> Iman El Danasoury, Khalid A. Hadi, Mohammad El-Massri		
9:00-9:15	Cognitive development of young children after cochlear implantation	Murad Almomani
9:15-9:30	Non-auditory stimulation after cochlear implant	Tarek El Dessouky
9:30-9:45	Informal auditory training approach for children using cochlear implants	Mohammad Ramadan Hassaan
9:45-10:45	Panel Discussion: Watershed zone between Otologists and Audiologists	Moderator: Ali Mahrous Panelists: Adel Abdel Maksoud Ahmad Khashaba Ihab Sefen Iman Abdelbadea Ghorab Yasser Shewel
10:45-12:00	Opening Ceremony & Coffee break	
Session 2: Advances in Audiology 12:00-13:00 <u>Chairpersons:</u> Hala Alomari, Shaza Alsaleh, Somia Tawfeek, Tarek Ghanoum		
12:00-12:15	Integrating Cupping Therapy in the Treatment Tinnitus, Dizziness, Hearing Loss in Inner Ear Pathologies	Zainab Abubakr Al-Musleh
12:15-12:30	Distortion Product Otoacoustic Emissions (DPOAEs) In Tinnitus Patients	Takwa Gabr
12:30-12:45	MED-EL latest Updates	Mohamed Alaa
12:45-13:00	The Effect of Using Technology for Long Periods on Auditory Processing Capabilities	Safa Alqudah
13:00-14:00	Lunch break	

Session 3: Vestibular Disorders (1) 14:00 – 16:15 Chairpersons: AbdulRahman Hagr, Chiraz Mbarek Chaouch, Soha Meky		
14:00-14:15	Recent advances in Vestibulopathy	Mona Kotait
14:15-14:30	Vascular Vertigo	Basant Soliman
14:30-14:45	Unusual vestibular cases presentation	Samir Assal
14:45-16:15	Round table Discussion: White matter ischemia and balance functions Moderator: Vestibular impairment in children with sensorineural hearing loss Vestibular migraine and BPPV Meniere's and migraine BPPV and white matter ischemia	Dr. Nagwa Hazaa Mohamed Elbadry Mohamed Fawzi Mohamed Salama Nagwa Hazaa
16:15-16:30	Coffee break	
Session 4: Workshops & Poster Presentations 16:30- 18:00		
Workshop1	Central auditory processing disorders	Somia Tawfik, Amany Shalaby, Wafaa Elkholy
Workshop 2	Clinical Approach to Tinnitus	Yasser Nafie
Workshop 3	Cochlear company workshop – What's New in Sound Processes and Programming	Nadia Abdulhaq
Poster Presentation 1	Assessment of outcome measures after audiological computer-based auditory training in cochlear implant children	Karim Mohamed Hanafy
Poster Presentation 2	Balance Assessment in Hepatitis C virus patients undergoing (Sovaldi/Daklinza) Regimen	Aya Magdu Elhousseiny
Poster Presentation 3	The relationship between the central auditory processing and the production of various sounds in patients with articulation	Lama Yousef Abed Alsamad
Poster Presentation 4	Evaluation of performance of hearing aid users using acoustic change complex (ACC) and behavioural measures.	Mona Abd Alfattah Ibrahim

Session 5: Workshops & Poster Presentations 8:00-9:00		
Workshops 1	Fundamentals of Hearing Aid Fitting	Vincent Gansel Hannah Albrecht Martin Richter
Workshop 2	Phonak latest technology, Paradise Platform.	Phonak (Hussain Salmi)
Workshop 3	Digital solutions beyond amplification.	Unitron (Ragdah Al-aryan)
Poster presentation 5	Event related potentials in cases of Amblyaudia	Wessam Mostafa Essawy
Poster presentation 6	Invoking the influence of emotion in central auditory processing to improve the treatment of speech impairments.	Lelas Mansi
Poster presentation 7	The effect of balance training versus stretching relaxation exercise in memory & spatial cognition enhancement on healthy adults.	Ahmed Abd El-Hameed Ahmed
Poster presentation 8	The effect of full and partial mapping on sound localization and consonant recognition abilities in cochlear implant users	Arwa Ahmed
Key-note Speech 1& Session 6 8:30 - 10:45 Chairpersons: Hussain Al Rand, Nagwa Hazaa, Wafaa Shehata Dieler		
Key-note Speech 1 8:30-9:00	Pure nystagmus	Dan Gold
Session 6: Cochlear implant (2) 9:00- 10:45		
9:00-9:15	A scoring system for cochlear implant candidate selection using artificial intelligence	Alaa Abousetta
9:15-9:30	Cochlear implant families with more than one child hopes and reality	Naglaa Nasser El Din Abou Shnaf
9:30-10:45	Panel Discussion: CI outcomes: Variable & Predictors	Moderator: Adel Abdel Maksoud Nassar Panellists: Aly Gamal Iman Sadek El Danasoury Maha Al Sulaiteen Samia Basiony Soha Mekey Usama Abdel Nasser
10:45- 11:00	Coffee break	

Session 7 11:00- 12:30 Chairpersons: Alaa Abousetta, Basel Al-Sabah, Nithreen Said, Osama Sobhy		
11:00-11:15	Influence of Bimodal Technologies on hearing performance in Cochlear Implant Users	Advanced Bionics
Session 7 11:15-12:30 Pediatric Audiology		
11:15-11:30	Results of hearing screening in preschoolers in the region of Sousse	Chiraz Mbarek Chaouch
11:30-12:30	Pediatric Hearing Loss Challenges in Diagnosis & Management	Moderators: Dr. Somia Tawfik, Wafaa Shehata Dieler Panellists: Reni Chandran Mariam Kendary Shaza Alsaleh
12:30-14:00	Jumu'ah Prayer and Lunch break	
Session 8: Cochlear implantation (3) 14:00-16:15 Chairpersons: Adel Abdel Maksoud Nassar, Mohamed Salama, Wafaa Elkholy		
14:00-14:30	Temporal bone imaging: Cochlear implant Team Perspective	Ali Gamal
14:30-14:45	New methodology in the identification of inner ear anatomical types	AbdulRahman Hgar
14:45-15:05	Audiological profile in children with congenital inner ear anomalies and its relevance to cochlear implantation	Mohamed Mohamed El-Badry
15:05-15:15	Cochlear implant in Egypt	Ahmad Mustafa
15:15-15:30	Factors affecting ECAP recording in CI patients	Nithreen M Said Abdelsalam
15:30-15:45	Can Slope of ECAP Amplitude Growth Function Predict Speech Outcome in CI Users?	Osama Sobhy
15:45-16:00	Cochlear Implantation in children with Jervell and Lange-Nielsen syndrome	Mustafa Yousef
16:00- 16:15	How post-lingual musicians hear music	Elias Zir
16:15-16:30	Coffee break	

Session 9: Workshops & Poster Presentations 16:30- 18:00		
Workshop1	Vestibular evoked myogenic potentials (VEMPs)	Eleftherios Papathanasiou
Workshops 2	ASSR	Wafaa Shehata Dieler
Workshop 3	Real Ear Measurement – the individual fitting	Vincent Gansel Arthur Holl Martin Richter
Poster Presentation 9	The correlation between Covid-19 and Tinnitus among University students at Al-Ahliyya Amman University	Gadeer Awad
Poster Presentation 10	The occurrence of sudden sensorineural hearing loss post second attacks of Covid-19 and vaccinations among university students at Al-Ahliyya Amman University	Rahaf Ibraheem
Poster Presentation 11	The effects of Coronavirus (Covid-19) and vaccinations on Otoacoustic emission findings in Al-Ahliyyaa Amman University students.	Rahaf Ibraheem
Poster Presentation 12	The effectiveness of Jordanian neonatal hearing screening program in early detection of hearing loss within the age of 6 months	Asia Alshasi

Key-note speech 2, and Session 10 9:00- 11:00 Chairpersons: Amal Alshaikh, Iman Ghorab, Mohamed El Badry, Yasser Nafie		
9:00-9:30	Keynote speech 2: Bedside examination of ocular motility	Dan Gold

Session 10: Cochlear implantation (4)		
9:30 11:00		
9:30-9:45	The Effect of Side of Implantation on Cochlear Implant Performance	Mahmoud Mahrous
9:45-10:00	Translation and standardisation of Arabic questionnaires for evaluation of cochlear implant performance in toddlers and children	Mona Mohamed Sharaf Moharam
10:00-10:15	Cochlear Implant Complications in Children and Adults: Retrospective Analysis of 148 Cases	Mohamed Garrada
10:15-10:30	Cochlear Implantation: Evaluating the CI Audio Processor Satisfaction Levels	Mohammad Baqeyeh
10:30-10:45	Children with cochlear implants in Jordan: Are they ready for school?	Rana Alkhamra
10:45-11:00	Cochlear implant in adults: the impact of rehabilitation pre and postoperatively on recipients' quality of life (QOL)	Jinane Toufic Haddad
11:00-11:15	Coffee break	
Session 11		
11:30 – 12:30		
Chairpersons: Amani Shalaby, Mostafa Yousif, Samir Assal		
11:30-11:45	Connected with Cochlear hearing solutions	Nadia Abdulhaq (Cochlear)
Session 11: COVID and Audiology		
11:45-12:45		
11:45-12:00	The incident of endolymphatic hydrops after corona virus: computerized dynamic petrographic findings	Mohammad El-Masri
12:00- 12:15	Impact of COVID-19 on audiology practice in Jordan and Arab countries: perspective of audiologists	Maha Zaitoun
12:15- 12:30	Study on Hearing Loss in Covid-19 Patients and The Audiological Profile Of symptomatic and asymptomatic COVID 19 patients in Qatar	Reni Chandran
12:30- 12:45	Effectiveness of Oral Corticosteroids (Prednisolone) in Sensorineural Hearing Loss post Covid-19	Wessam Mostafa Essawy
Session 12: Companies' workshops		
12:45 -13:45		
12:45-13:45	Phonak latest technology, Paradise Platform.	Phonak (Hussain Salmi)
12:45-13:45	Digital solutions beyond amplification.	Unitron (Ragdah Al-Aryan)
12:45-13:45	Advanced Bionics Bimodal Solution: towards the ultimate hearing experience.	Advanced Bionics
13:45-14:45	Lunch break	

Speech Rehabilitation Program

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DAY 1

Thursday, May 12, 8am-5pm

8:00-9:00	Registration	
Session 1 9:00 – 10:45		
9:00- 10:15	Variable which affect the outcome after cochlear implantation	Prof Samia Basiony
10:15 - 10:45	The Effective of Auditory-Verbal Therapy (AVT) for Building Language Development of Children with Cochlear Implants: Jordanian Experience.	Dr. Lina Abukhader
10:45-12:00	Opening Ceremony and Coffee Break	
Session 2 12:00 – 13:00		
12:00-12:30	Prevalence and Risk Factors of Communication Disorders in Arabic-speaking Population- A Retrospective Chart Review from Western Jordan	Laila Qanawati,
12:30 – 13:00	Validity and Validation in the Field of Aphasia Testing: Current State and Future Guidelines	Dr Fadi AlSwait
13:00-14:00	Lunch break	
Session 3 14:00 – 16:15		
14:00-15:30	Workshop: how to implement the auditory training program after cochlear implantation	Prof Samia Basiony
15:30 -16:15	Workshop: stimulation of speech and language after cochlear implantations	Prof Samia Basiony
16:15-16:30	Coffee break	
16:30-17:15	Workshop (continued): stimulation of speech and language after cochlear implantations	Prof Samia Basiony

DAY 3

Saturday, May 14, 9am-11pm

Cochlear Speech Rehabilitation Workshop		
9:00 – 11:00	Counselling with insight for best Rehabilitation outcomes	Nadia Abdulhaq

MED-EL

PARTNERING WITH PARENTS IN HEARING REHABILITATION MED-EL ADVANCED REHABILITATION WORKSHOP

13 May 2022, Arab Hearing Health Conference
Kempinski Hotel, Amman, Jordan

Presenter:

Natalie Teakle, BSpPath, Cert. LSLS A&T, Advanced Rehabilitation Manager

Agenda

09:30 - 09:45	Introduction
09:45 - 10:30	Partnering with Parents for Positive Outcomes
10:30 - 11:00	BREAK
11:00 - 11:30	Introducing A Child's Journey Parent Checklist
11:30 - 13:00	How to Support Babies with Hearing Loss MED-EL Lesson Kits & Lesson Kits for Babies in Practice
13:00 - 14:00	LUNCH
14:00 - 15:30	A&T Therapy Video Observation and Discussion

VENUE:
SUN MEETING
ROOM

Workshop Venues

Workshop	Venue
Workshop 1: Central auditory processing disorders	Jasmine Meeting Room – 1st Floor
Workshop 2: Clinical Approach to Tinnitus	Lotus Meeting Room – 3rd Floor
Workshop 3: Cochlear company workshop – What's New in Sound Processes and Programming	Orchid Meeting Room – 4th Floor
Workshop 4: Fundamentals of Hearing Aid Fitting	Jasmine Meeting Room – 1st Floor
Workshop 5: Phonak latest technology, Paradise Platform.	Lotus Meeting Room – 3rd Floor
Workshop 6: Digital solutions beyond amplification.	Orchid Meeting Room – 4th Floor
Workshop 7: Vestibular evoked myogenic potentials (VEMPs)	Jasmine Meeting Room – 1st Floor
Workshop 8: ASSR	Lotus Meeting Room – 3rd Floor
Workshop 9: Real Ear Measurement – the individual fitting	Orchid Meeting Room – 4th Floor
Workshop 10: Phonak latest technology, Paradise Platform.	Lotus Meeting Room – 3rd Floor
Workshop 11: Digital solutions beyond amplification.	Orchid Meeting Room – 4th Floor
Workshop 12: Advanced Bionics Bimodal Solution: towards the ultimate hearing experience.	Jasmine Meeting Room – 1st Floor

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