



Santobono - Pausilipon
Children's Hospital of Naples - Italy
Otology and Cochlear Implants Unit



MSOA REGIONAL MEETING
**VIII International Symposium
on Childhood Deafness**

**MASTERCLASS IN
DIAGNOSIS
AND TREATMENT OF
HEARING LOSS
IN CHILDREN**

VIII International Symposium
on Childhood Deafness
is under the auspices of



*The Mediterranean Society
of Otology and Audiology*



**Società Italiana di Otologia
e Scienze dell'udito**



S.I.O.P.
Società Italiana di Otorinolaringologia Pediatrica

www.chdeaf.org

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CHDDEAF 2021

11 / 13 November 2021

Hotel Excelsior
Naples - Italy

CHAIRMAN:

Antonio della Volpe (Italy)

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Jacques Magnan (France)

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**Mediterranean Society of Otolaryngology and Audiology (MSOA)
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Past President:

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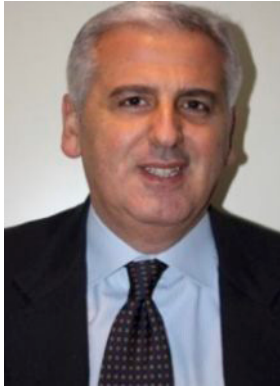
Antonio della Volpe (Italy)

Secretary:

Ronen Perez (Israel)

Treasurer:

Saba Battelino (Slovenia)



Dear Colleagues and Friends,

It's with great pleasure that we announce the VIII International Symposium on Childhood Deafness, MSOA Regional Meeting that will take place in Naples on November 11-13, 2021.

The meeting will be hosted by: Otology and Cochlear Implant Unit of Santobono-Pausilipon, Children Hospital of Naples (Italy).

The scientific program of our meeting will reflect the multifaceted, interdisciplinary approach to otology and audiology pathology. The topics of the meeting will focus on various aspect of treatment of

hearing loss using traditional hearing aids, cochlear implants and middle ear implants.

Speakers will discuss their knowledge in thematic lectures, round table sessions, poster and film sessions.

You will meet prominent Otologist and Audiologist from all over the world to discuss about the main theme of this important appointment: Masterclass in diagnosis and treatment of hearing loss in children.

Our goal, in fact, is to organize an international meeting that will serve as an occasion for all the groups from Italy, Europe and the Mediterranean area, to reflect on and share their experiences with each other.

We sincerely hope you will enjoy this event and we are looking forward to personally welcoming you to Naples.

*Antonio della Volpe, MD
Chairman of the VIII International Symposium
on Childhood Deafness
MSOA Regional Meeting*

FACULTY

Gennaro Auletta (Italy)

Antje Aschendorff (Germany)

Caglar Batman (Turkey)

Saba Battelino (Slovenia)

Wolf Dieter Baumgartner (Austria)

Italo Cantore (Italy)

Jan Casselman (Belgium)

Giuseppe Cinalli (Italy)

Eugenio Covelli (Italy)

Sebastian Cozma (Romania)

Antonio della Volpe (Italy)

Luca D'Ascanio (Italy)

Antonietta De Lucia (Italy)

Vincenzo de Maio (Italy)

Arianna Di Stadio (Italy)

Badr El Moustafa (Egypt)

Mario Faralli (Italy)

Annarita Fetoni (Italy)

Wilko Grolman (Netherland)

Armagan Incesulu (Turkey)

Daniel Kaplan (Israel)

Liat Kishon Rabin (Israel)

Ruggiero Lapenna (Italy)

Carlo Antonio Leone (Italy)

Thomas Lenarz (Germany)

Fazil Necdet Ardiç (Turkey)

Jacques Magnan (France)

Marco Manola (Italy)

Manuel Manrique (Spain)

Nicola Mansi (Italy)

Pasquale Marsella (Italy)

Thomas Nikolopoulos (Greece)

Jerry O'Donoghue (U.K.)

Joan Oates (U.K.)

Erwin Offeciers (Belgium)

Eva Orzan (Italy)

O. Nuri Ozgirgin (Turkey)

Gaetano Paludetti (Italy)

FACULTY

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Ronen Perez (Israel)

Livio Presutti (Italy)

Milan Profant (Slovakia)

Luminita Radulescu (Romania)

Angel Ramos (Spain)

Giampietro Ricci (Italy)

Giuseppe Ripa (Italy)

Alessandro Scorpecci (Italy)

Levent Sennaroglu (Turkey) Avi

Shupak (Israel)

Piotr H. Skarkyski (Poland)

Giuseppe Tortoriello (Italy)

Franco Trabalzini (Italy)

Arcadio Vacalebri (Italy)

Alfonso Maria Varricchio (Italy)

Alexandra Vasileiou (Greece)

Andrzej Zarowski (Belgium)



GENERAL INFORMATION

REGISTRATION

FEE PROPOSAL	EARLY REGISTRATION FEES 15 October, 2021	LATE/ONSITE REGISTRATION FEES After 15 October, 2021
Physician	450 €	500
Member/MSOA/EAONO*	350 €	400
Residents**	350 €	400
Non Physician	300 €	350

All prices do not include VAT

*The members of these Societies have to present their membership document

** The residents are obliged to confirm their position by presenting a letter from their departments

REGISTRATION FEE INCLUDES

- Admission to all scientific sessions
- Access to exhibition and poster area
- Meeting bag and name badge
- Meeting program & Abstract Book
- Certificate of attendance
- Coffee/Tea breaks with cookies

FOR PAYMENT: BANK TRANSFER

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BANCA POPOLARE DI PUGLIA E BASILICATA - FILIALE DI NAPOLI

CME ACCREDITATION:

CME (Continuing Medical Education) accreditation for:

Physicians (Othorinolaringologist)

Non Physicians (Speech therapist, Audiometricians, Hearing Care Professional)

CME Credits: 20



CONFINDUSTRIA
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CONGRESS VENUE

Eurostar Hotel Excelsior
Via Partenope, 48, 80121 Napoli NA

The Eurostar Hotel Excelsior is the venue of the Symposium. It's a four star hotel that will cater to your every need. The rooms are equipped with all modern conveniences. They are soundproofed and air conditioned, with satellite TV, a safe and Internet connection.

You will feel completely at ease in the suites, which have a living room and terrace overlooking the Gulf of Naples and Castel dell'Ovo, where you can relax in a whirlpool bath, or dive into the swimming pool or tone up in the fitness centre.

Many monuments and museum are within walking distance of the hotel and transportation to Capri and the other islands is nearby.

For more information please visit the web site:

<https://www.eurostarhotels.it/eurostars-hotel-excelsior.html>



CHDEAF INTERNATIONAL: Previous Meetings

- 1) I International Symposium on Childhood Deafness- L'Impianto Cocleare nel bambino: indicazioni, aspetti chirurgici e riabilitativi
13th November 2004, Castel Volturno, Naples - ITALY
- 2) II International Symposium on Childhood Deafness -Sordità infantile: diagnosi precoce, trattamento e risultati
26th May 2006, Pozzuoli, Naples - ITALY
- 3) III International Symposium on Childhood Deafness -Sordità infantile. Impianti Cocleari e Protesi Impiantabili. Terapia medica Chirurgica e riabilitativa
21th September 2007, Castel Volturno, Naples -ITALY
- 4) IV International Symposium on Childhood Deafness
24th, 25th October 2008, Naples - ITALY
- 5) V International Symposium on Childhood Deafness.
28th , 29th October 2009, Castellammare di Stabia, Naples - ITALY
- 6) VI International Symposium on Childhood Deafness.
21-22 October 2011, Naples - ITALY
- 7) VII International Symposium on Childhood Deafness.
16/18 November, 2017, Naples - Italy

TOPICS

- Early Hearing Detection and Intervention (EHDI) program quality management
- Hearing Aids and fitting in children
- Biomodal rehabilitation of asymmetric HL
- Cochlear Implants: an update on very early implantation
- Management of SSD in Children
- Outcome measures of early intervention
- Late onset hearing loss
- BAHl and middle ear implants
- Rehabilitation in children with bilateral hearing loss
- Imaging of temporal bone
- Neuroplasticity and hearing impairment
- Electrophysiological measurements of CI dopo Cochlear Implants: an update on very early implantation

SCIENTIFIC PROGRAM

THURSDAY 11TH NOVEMBER 2021

14:00 **Registration**

15:00 **Welcome & Opening Ceremony**

SESSION I

Middle ear pathology

16:00 – 16:30 **Key-Note Lecture (K1)**
Chair: *G. Paludetti*

Endoscopic ear surgery - *L. Presutti*

16:30 – 17:30 **Round Table (RT1)**
Conductive hearing loss: surgery or hearing aids

Chairs: *M. Mansi - G. Tortoriello*

Moderator: *G. Ricci*

Panelists: *G. Auletta, I. Cantore, A. De Lucia, R. Lapenna*

17:30 – 18:00 **Key-Note Lecture (K2)**

Chair: *A. Incesulu*

Cochlear Implant's experience in Poland - *P. H. Skarkyski*

18:00 – 19:30 **Lectures & Free Papers (FP1)**

Chairs: *G. Panetti - M- Manola*

Moderator: *P. Marsella*

THURSDAY 11TH NOVEMBER 2021

18:00 – 19:30 Lectures & Free Papers

- The use of cartilage in endoscopic ear surgery - *G. Panetti*
- Surgical treatment of chronic otitis media: how to improve the hearing loss? - *J. Oates*
- Cholesteatoma in children - *F. Trabalzini*
- Stapedotomy in juvenile patients. Our experience at the Clinique Causse - *W. Grolman*
- The management of pediatric cholesteatoma - *A. Incesulu*
- Cholesteatoma surgery in children - *T. Nikolopoulos*
- Cochlear nerve hypoplasia/aplasia - *J. Casselmann*

FRIDAY 12TH NOVEMBER 2021

SESSION II

Hearing loss in children:

Diagnosis, treatment and rehabilitation

08:15 – 09:30 Lectures & Free Papers (FP2)

Chairs: *S. Cozma – D. Kaplan*

Moderator: *M. Profant*

- Newborn hearing screening and OME - *R. Lapenna*
- Result of earing evaluation in 482 children referred after failure at Neonatal Hearing Screening - *A. Zarowski*
- Universal newborn hearing screening during the Covid pandemic: personal experience - *G. Ricci*
- Do we have more hard of hearing newborns in central region of Slovenia; data analysis from 2006-2019 - *S. Battelino*
- Diagnosis and treatment of deafness in infants in southern Israel - *D. Kaplan*
- Difficult/challenging cases from audiological point of view - *A. Vasileiou*
- Validation of early language development questionnaire in Romanian children - *L. Radulescu*
- Material Covid-19 and neonatal hearing loss: a multicentric survey - *B. El Mostafa*
- Hearing aids and implantable prosthesis: the benefit for memory functions - *A. Di Stadio*

09:30 – 10:00 Key-Note Lectures (K3)

Chair: *F. Trabalzini*

Revision of new, or may be not so new indication in cochlear implant - *A. Ramos*

10:00 – 11:00 Round Table (RT2)

Current and new criteria in pediatric cochlear implantation

Chairs: *S. Battelino . C.A. Leone*

Moderator: *G. O'Donoghue*

Panelists: *A. Aschendorff, B. El Mostafa, A. Manrique, T. Nikolopoulos, E. Offeciers*

11:00 – 11:30 Break

FRIDAY 12TH NOVEMBER 2021

11:30 – 12:00 **Key-Note Lecture (K4)**
Chair: *A. della Volpe*

Cochleostomy: why and how – *J. Magnan*

12:00 – 13:00 **Round Table (RT3)**

What's the best choice in the patient with moderate or severe hearing loss: HA, middle ear implantation or CI?

Chairs: *L. Radulescu, B. El Moustafa*

Moderator: *C. Batman*

Panelists: *S. Cozma, D. Kaplan, P. Marsella, E. Orzan, M. Profant*

13:00 – 14:00 **Break**

14:00 – 15:30 **Lectures & Free Papers (FP3)**

Chairs: *V. de Maio – A. M. Varricchio*

Moderator: *L. D'Ascanio*

- CI in children younger than 1 year of age – *M. Manrique*
- The 'hearing brain' in cochlear implant users – *L. Kishon-Rabin*
- Update on intralabyrinthine schwannoma and cochlear implants – *A. Aschendorff*
- Facial nerve abnormalities in inner ear malformations – *L. Sennaroglu*
- Cochlear implant combined endoscopic/microscopic approach – *I. Cantore*
- Correlation of cochlear aperture stenosis with cochlear nerve deficiency in congenital unilateral hearing loss and prognostic relevance for cochlear implantation – *E. Orzan*
- The effect of dexamethasone during cochlear implantation surgery – *F. Necdet Ardiç*
- The effect of blood loss on the hemodynamics of pediatric patients undergoing simultaneous bilateral cochlear implantation – *C. Batman*
- Post-operative assessment of hearing residues in the pediatric field – *A. Scorpecci*
- 10 years Bonebridge – a new chapter in otology – *W. D. Baumgartner*
- Live surgery all over the world: LION experience – *W. Grolman – J. Oates*

15:30 – 16:00 **Key-Note Lecture (K5)**
Chairmen: *A. Zarowski*

Our experience on OSIA system in children – *T. Lenarz*

FRIDAY 12TH NOVEMBER 2021

16:00 – 17:00 **Round Table (RT4)**

Long term complication in C.I. patients

Chairs: *A. Shupak - L. Presutti*

Moderator: *P. Skarkyski*

Panelists: *C. Batman, W.D. Baumgartner, R. Perez, L. Sennaroglu, F. Trabalzini*

17:00 – 17:30 **Break**

17:30 – 18:0 **Key-Note Lecture (K6)**

Chair: *A. Ramos*

Oval window fistula in inner ear malformations: radiology and management - *L. Sennaroglu*

18:00 – 19:30 **Lecture & Free Papers (FP4)**

Chairs: *E. Orzan - A. Vacalebre*

Moderator: *A. Aschendorff - Fazil Necdet Ardic*

- New imaging techniques in pre and post-operative evaluation of cochlear implant candidates - *J. Casselmann*
- Advances in intraoperative telemetry and imaging in cochlear implants - *E. Offeciers*
- Radiologic evaluation of the round window niche configuration: a one stop approach - *B. El Mostafa*
- Robotic surgery in cochlear implantation - *T. Lenarz*
- Drug delivering in cochlear implant surgery - *M. Manrique*
- Does perimodiolar position improve neural interphase in cochlear implantation? - *A. Ramos*
- The effect of canal diameter on audiologic results in patients with cochlear implantation with large vestibular aqueduct syndrome - *C. Batman*
- Our experience with Auditory Brainstem Implant (ABI) in children - *R. Perez*
- 25 years Vibrant Soundbridge; experience and outcomes - *W. D. Baumgartner*

SATURDAY 13TH NOVEMBER 2021

SESSION III SSD, VERTIGO

08:30 – 09:30 Lectures & Free Papers (FP5)

Chairs: *J. Oates*

Moderator: *D. Kaplan*

- Vertigo in children and adolescents - *A. Shupak*
- Effect in cochlear implant on vestibular function - *L. D'Ascanio*
- Interactions between cochlear implantation and vestibular system -
S. Cozma
- The impact of insertion quality in cochlear implants - *A. Aschendorff*
- ISSNHL in children - *S. Battelino*
- Incidence of auditory neuropathy in a population of 1367 NICU neonates
- *A. Zarowski*
- Pre-implant assessment - *A. Vasileiou*
- Extended indications in cochlear implantation - *T. Nikolopoulos*
- Listening in noise: a major challenge in cochlear implant users -
L. Kishon-Rabin

09:30 – 10:00 Key-Note Lecture (K7)

Chairs: *A. Aschendorff*

Ten years of cochlear implantation in congenital unilateral deafness - *E. Offeciers*

SATURDAY 13TH NOVEMBER 2021

10:00 – 11:00 **Round Table (RT5)**

SSD in children: how to manage

Chairs: *M. Manola - R. Perez*

Moderator: *A. Zarowski*

Panelists: *A. Aschendorff, S. Battelino, A. Incesulu, L. Kishon-Rabin, L. Radulescu*

11:00 – 11:30 **Break**

11:30 – 12:00 **Key Note Lecture (K8)**

Chair: *E. Offeciers*

Inner ear imaging in patients with isolated inner ear malformations and in patients with the most frequent oto-cervico-facial malformations – *J. Casselmann*

12:00 – 13:00 **Round Table (RT6)**

Pediatric vertigo

Chairs: *M. Profant - G. Ricci*

Moderator: *R. Perez*

Panelists: *S. Cozma, M. Faralli, F. Necdet Ardiç, N. Ozgirgin, A. Shupak*

13:00 **Closing Remarks**

ORGANIZING SECRETARIAT



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