

# VI International Symposium on Childhood Deafness

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SCIENTIFIC SECRETARY

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AZIENDA OSPEDALIERA DI RILIEVO NAZIONALE  
SANTOBONO-PAUSILIPON

NAPOLI

S.C. DI OTORINOLARINGOIATRIA

S.S.D. DI CHIRURGIA PROTESICA  
DELLA SORDITÀ INFANTILE

## VI International Symposium on Childhood Deafness

### CHDEAF 2011

21 / 22 October 2011

Royal Continental Hotel

Naples - Italy

[www.chdeaf.org](http://www.chdeaf.org)

Scientific Program



Azienda Ospedaliera Di Rilievo Nazionale Santobono-Pausilipon

DIPARTIMENTO DI SCIENZE CHIRURGICHE

### S.C. di Otorinolaringoiatria

*Direttore: Nicola Mansi*

### S.S.D. di Chirurgia Protesica della Sordità Infantile

*Responsabile: Antonio della Volpe*

### Centro Regionale di Riferimento per gli Impianti Cocleari In Età Pediatrica

#### Program Chairs

*Antonio della Volpe  
Giampiero Ricci  
Franco Trabalzini*

#### Chairs

*Nicola Mansi  
Antonio della Volpe*

#### Honorary Chair

*Carlo de Vita*

### Scientific Committee

M. Amadori (Italy)  
E. Arslan (Italy)  
G. Auletta (Italy)  
P. Claros (Spain)  
A. della Volpe (Italy)  
W. Grolman (Netherland)  
C.A. Leone (Italy)  
J. Magnan (France)  
M. Manrique Rodriguez (Spain)  
N. Mansi (Italy)  
G. O'Donoghue (UK)  
E. Offeciers (Belgium)  
O.N. Ozgirgin (Turkey)  
G. Paludetti (Italy)  
J. Patrick ( Australia)  
A. Quaranta (Italy)  
N. Quaranta (Italy)  
A. Ramos (Spain)  
G. Ricci (Italy)  
F. Trabalzini (Italy)

### Congress Registration Fees

	Before 15 July 2011*	After 15 July 2011*
<b>Physician</b>	€ 350,00	€ 400,00
<b>MSOA, EAONO, Politzer, Arsic Members**</b>	€ 300,00	€ 350,00
<b>Residents***</b>	€ 250,00	€ 300,00
<b>Non Physician</b>	€ 250,00	€ 300,00

*\*All prices include VAT*

*\*\*The members of these societies have to present their membership documents.*

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

**Registration fee includes:** Participation in the scientific session, congress attendance, a copy of the abstract book. Fees can be paid by credit card directly on the website

**Payment Details:** Payments should be made either by credit card online (Paypal) or by wire transfery.

**Partecipation Form:** The participation form can be found on the official website.

**Cancellation And Refunds:** All cancellations received before August 1th, 2011 will receive a 50% refund of their registration fees. Afterwards, the fees cannot be refunded.

**Cme Accreditation:** The VI International Symposium on Childhood Deafness has been credited for otholaringologists and speech therapists with a reference number CME 54-11896.

## General Information

### Venue of the Symposium

The Royal Continental Hotel is the Venue of VI International Symposium on Childhood Deafness.  
Via Partenope 38-44 - 80121 Naples - Italy Ph. : +39 081 2452068 - Fax: +39 081 7645707

### How to reach us

- Highway exit: Napoli "Centro Porto". Go on 4 Km approx. The Port of Naples is on the left side, the Maschio Angioino castle is on the right side. Cross the "Galleria della Vittoria". At Piazza della Vittoria roundabout enter the seafront (Lungomare). After 400 m approx you'll find our Hotel (in front of the Castel dell'Ovo).
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- From Porto Mergellina by car or taxi (our Hotel is 2.3 Km away). How to reach us: go on to the seafront (Lungomare). Our Hotel is just in front of the Castel dell'Ovo.
- From Mergellina railway station by car or taxi (our Hotel is 4.9 km away) How to reach us: Reach Piazza Sannazzaro by turning right. At the roundabout, turn to Via Caracciolo Lungomare. Go on to Via Partenope. Our Hotel is just in front of the Castel dell'Ovo.

## Welcome message

Dear Colleagues and Friends,  
we are pleased and honored to invite you to the VI International Symposium on Childhood Deafness, to be held October 21-22, 2011, in Naples, Italy.


The Venue of the Symposium is the Royal Continental Hotel on the Naples waterfront  
The Symposium will be hosted by Otology and Cochlear Implants Unit and E.N.T. Department of Santobono-Pausilipon Paediatric Hospital (Naples).

The scientific program of the VI International Symposium on Childhood Deafness will reflect the multifaceted, interdisciplinary approach to children deafness: cochlear implants, middle ear implants, language and literacy, reading and writing, Ear Surgery, Otitis Media management in children.

Speakers will discuss their knowledge in thematic lectures, round table sessions, poster and film sessions. 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. Besides scientific sessions we will do our best to give you a taste of our magnificent city. We look forward to welcome you in Naples in October 2011.



**Nicola Mansi**  
*Chief of ENT Dept.  
Santobono - Pausilipon  
Pediatric Hospital  
Naples - Italy*



**Antonio della Volpe**  
*Chief of Cochlear  
Implant Program  
Santobono - Pausilipon  
Pediatric Hospital - Naples - Italy*

## Faculty

M. Amadori	(Italy)	D. Di Lisi	(Italy)	C. Morera	(Spain)	R. D'Eredità	(Italy)
N. Angelillo	(Italy)	D. Di Maria	(Italy)	F. Mosca	(Italy)	G. Danesi	(Italy)
E. Arslan	(Italy)	M.Falcioni	(Italy)	A. Natale	(Italy)	A. della Volpe	(Italy)
A. Aschendorff	(Germany)	R. Filipo	(Italy)	T. Nikolopoulos	(Greece)	E. Marciano	(Italy)
G. Auletta	(Italy)	A. Frenguelli	(Italy)	G. O' Donoghue	(UK)	P. Marsella	(Italy)
A. Bacciu	(Italy)	F. Galletti	(Italy)	E. Orzan	(Italy)	A. Martini	(Italy)
S. Bacciu	(Italy)	E. Genovese	(Italy)	E. Offeciers	(Belgium)	T. Sellaroli	(Italy)
M. Barbara	(Italy)	N. Giarbini	(Italy)	O. N. Ozgirgin	(Turkey)	A. Schindler	(Italy)
U. Barillari	(Italy)	W. Grolman	(Netherlands)	R. Palladino	(Italy)	H. Skarzynski	(Poland)
S. Berrettini	(Italy)	M. Iemma	(Italy)	G. Paludetti	(Italy)	P.H. Skarzynski	(Poland)
R. Briggs	(Australia)	A. Incesulu	(Turkey)	G. Panetti	(Italy)	G. Sprinzl	(Austria)
S. Burdo	(Italy)	R. Izzo	(Italy)	B. Papsin	(Canada)	C. Streitberger	(Italy)
E. Cassandro	(Italy)	G. Jablonski	(Norway)	L. Presutti	(Italy)	G. Tortoriello	(Italy)
C.Cenjor	(Spain)	A. James	(Canada)	A. Psifidis	(Greece)	E. Tozzi	(Italy)
E. Cianciulli	(Italy)	C. A. Leone	(Italy)	A. Quaranta	(Italy)	F. Trabalzini	(Italy)
P. Claros	(Spain)	J. Magnan	(France)	N. Quaranta	(Italy)	A. Varricchio	(Italy)
C. Cola	(Italy)	G. Malafronte	(Italy)	A. Ramos	(Spain)	A.M. Varricchio	(Italy)
D. Cuda	(Italy)	L. Malafronte	(Italy)	G. Ricci	(Italy)	G. Villari	(Italy)
G.V. D'Agostino	(Italy)	M. Manrique Rodriguez	(Spain)	C. Romano	(Italy)	C. Vincent	(France)
L. D'Angelo	(Italy)	N. Mansi	(Italy)	G. Ruoppolo	(Italy)	R. Vincent	(France)
						D. Zanetti	(Italy)

## Scientific Information

### ABSTRACT GUIDELINES

**To attention of all moderators, instructors, lectures, symposium faculty, free paper and poster presenters.**

If you are submitting an abstract for presentation, please help us organize the abstracts by first indicating whether your presentation involves Cochlear Implants or other implantable auditory technologies. Secondly, determine which category your main theme falls under, i.e. signal processing, surgical outcomes, education, etc.

### ORAL PRESENTATION

Oral presentations will be eight minutes long.

Only PowerPoint presentations are accepted; slide or overhead transparency presentations will not be possible.

Presentations must be sent via the website along with the form that can be completed on-line.

We cannot accept presentations sent by email or regular post.

All abstracts must be submitted in English and clearly show the content which will be presented.

The speakers are kindly requested to bring their presentation data on a CD, DVD, USB Memory stick or USB hard drive.

The deadline for abstracts is September 15, 2011.

Authors will be notified by September 30, 2011 as to whether their abstract has been accepted.

Each person is only permitted to present two presentations.

The presenting author must be enrolled in the congress.

Only the abstracts of enrolled presenting authors will be included in the program and book of abstracts.

Posters must be no larger than 100cm wide by 130cm long.

The posters will be displayed for the full two days of the conference.

Dedicated time for the authors to review their work with participants will occur on Friday afternoon.

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Topics

- Assessment and candidacy
- Cochlear implantation in malformed ears
- Complex cases
- Complications
- Imaging
- Cochlear implants in very young children
- MRI safety
- Drug delivery
- Bilateral and Bimodal stimulation
- Electro-Acoustic Stimulation (EAS), Partial Deafness cochlear Implantation (PDCI) and hearing preservation surgery
- Auditory Brainstem Implants
- Middle ear implants
- Baha implants
- Outcome
- Middle Ear Surgery
- Otitis Media management in children
- Otitis Media and allergy



Scientific Program

FRIDAY, OCTOBER 21th

8:30	Opening ceremony
9:00-14:30	<b>SESSION I</b>
9:00-10:00	<b>RT 1 - Management of acute otitis media: guideline</b> Chairmen: <i>A. Frenguelli, E. Orzan</i> Moderator: <i>N. Mansi</i> Panelists: <i>G. D'Agostino, M. Iemma, F. Mosca, G. Panetti, A. M. Varricchio</i>
10:00-11:00	<b>RT 2 - Chronic Otitis media</b> Chairmen: <i>C. Cenjor, G. Ricci</i> Moderator: <i>C. A. Leone</i> Panelists: <i>M. Amadori, E. Cianciulli, F. Galletti, G. Malafronte, A. Natale</i>
11:00-11:30	<b>Break</b>
11:30-12:30	<b>RT 3 - Chronic Otitis Media with Cholesteatoma</b> Chairmen: <i>N.O. Ozgirgin, F. Trabalzini</i> Moderator: <i>J. Magnan</i> Panelists: <i>A. Bacciu, C. Cenjor, A. James, P. Marsella, R. Palladino, L. Presutti, R. Vincent</i> Discussant: <i>W. Grolman</i> Question: EBM on: Results (anatomical and functional)of CWU / CWD technique only in children)

Scientific Program

FRIDAY, OCTOBER 21th

12:30-13:30	<b>RT4 - Universal Newborn Hearing Screening (UNHS)</b> Chairmen: <i>E. Arslan, E. Marciano</i> Moderator: <i>N. Ozgirgin</i> Panelists: <i>G. Auletta, E. Cassandro, D. Di Lisi, A. Incesulu, E. Orzan, H. Skarzynski, P. H. Skarzynski</i> Discussant: <i>W. Grolman</i> Question: EBM on: Diagnostic tools for UNHS
14:00-14:30	<b>ARSIC General Assembly</b>
14:15-15:30	<b>SESSION II</b> Lectures and Free Papers Chairmen: <i>N. Quaranta, G. Tortoriello</i> <ul style="list-style-type: none"><li>• Treatment of children with atretic ears – surgical options and the choice of the right implant: <i>G. Sprinzl</i></li><li>• Vibrant Soundbridge in children and adolescents: <i>C. Streitberger</i></li><li>• Congenital Malformation of the Middle Ear. Surgical Experience: <i>R.Vincent</i></li><li>• Rehabilitation of severe sensorineural hearing loss: Esteem vs conventional hearing aids: <i>M. Barbara</i></li><li>• Nasal Polyposis and recurrent otitis: <i>D. Di Maria</i></li><li>• BAHA in children: <i>I. Diomaiuto</i></li><li>• Subtotal petrosectomy in complex cases of cochlear implant surgery: <i>M. Falcioni</i></li><li>• Standard vs alternative surgical technique in CI : <i>L. Malafronte</i></li><li>• Allergology and Otology: <i>C. Romano</i></li><li>• Anesthesia in Otosurgery: <i>T. Sellaroli</i></li><li>• Pathology of upper respiratory tract and middle ear infections: <i>A. Varricchio</i></li></ul>

Scientific Program

FRIDAY, OCTOBER 21th

- 15:30-17:30SESSION III
- 15:30-16:30RT 5 - Early diagnosis and C.I.  
Chairmen: A. Aschendorff, W. Grolman  
Moderator: G. O' Donoghue  
Panelists: E. Arslan, S. Berrettini, D. Cuda, C. Morera, T. Nikolopoulos
- 16:30-17:30RT 6 - New and experimental issues  
Chairmen: G. Jablonski, A. Quaranta  
Moderator: G. Paludetti  
Panelists: P. Claros, D. Cuda, A. Psifidis, J. Patrick, C. Vincent
- 17:30-19:30SESSION IV
- 17:30-19:30Companies Satellite Symposia  
Chairmen: A. della Volpe, F. Trabalzini
- 17:30-18:30COCHLEAR Satellite Symposium
- 18:30-19:30ADVANCED BIONICS Satellite Symposium

Scientific Program

FRIDAY, OCTOBER 21th

- 18:30-19:30SESSION V
- 18:30-19:30RT 7-Rehabilitation of deaf Children  
Chairmen: E. Genovese, R. Izzo  
Moderator: U. Barillari  
Panelists: N. Angelillo, N. Giarbini, G. Ruoppolo, A. Schindler, E. Tozziz

Scientific Program

SATURDAY, OCTOBER 22th

- 9:00 -13:30    **SESSION VI**
- 9:30-10:30    **RT 8 - Implantable device and hearing loss**  
Chairmen: *F. Galletti, A. Quaranta*  
Moderator: *F. Trabalzini*  
Panelists: *M. Barbara, P. Claros, C. Cola, G. Danesi, R. D'Eredità, G. Ricci, D. Zanetti*  
Discussant: *W. Grolman*  
**Question: EBM on indications;EBM on results comparing to conventional hearing aids**
- 10:30-11:30    **RT9- C. I. Surgery: complication and malformation**  
Chairmen: *J. Magnan, B. Papsin*  
Moderator: *A. della Volpe*  
Panelists: *R. Briggs, G. Jablonski, N. Quaranta, A. Ramos, G. Sprinzl, F. Trabalzini*  
Discussant: *W. Grolman*  
**Question: EBM on: Surgery, Cochleostomy/RW insertion**
- 11:30-12:30    **RT10 - Bilateral C.I.**  
Chairmen: *R. Briggs, A. Ramos*  
Moderator: *Erwin Offeciers*  
Panelists: *S. Burdo, M. Manrique, B. Papsin, A. Quaranta, A. Ramos*  
Discussant: *W. Grolman*  
**Questions: EBM on:two is really better than one?**

Scientific Program

SATURDAY, OCTOBER 22th

- 12:30-13:30    **RT11 - SSD and CI**  
Chairmen: *M. Manrique, E. Offeciers*  
Speaker: *A. Aschendorff*  
Discussant: *W. Grolman*
- 13:30            **Closing remarks**