



The Mediterranean Society of Otolaryngology and Audiology

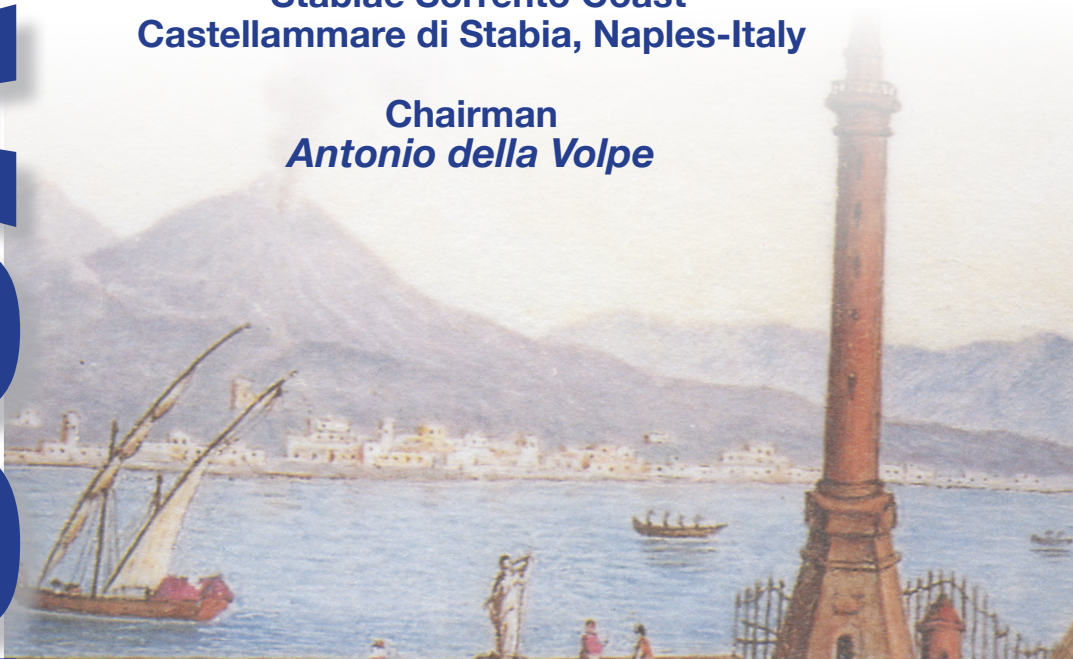
13th International Meeting of the MEDITERRANEAN SOCIETY OF OTOLARYNGOLOGY AND AUDIOLOGY

The Challenges of Modern Otolaryngology

OCTOBER 26 - 29, 2012

**Crowne Plaza
Stabiae Sorrento Coast
Castellammare di Stabia, Naples-Italy**

**Chairman
*Antonio della Volpe***



www.mediotol2012.org

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SOMMARIO

Delivering choice with the CI24RE Series cochlear implants

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MSSOA 2012

WELCOME MESSAGE



*Dear friends and colleagues,
on behalf of the Scientific Committee of MSSOA
I have the honor and the pleasure to invite you to
participate in the 13th International Meeting of the
Mediterranean Society of Otology and Audiology,
that this year will be organized in Naples (Italy)
on 26-29 October 2012. Naples
is one of the most attractive cities in the world, in the
middle of the Mediterranean area and has always
played a key role in linking different cultures. The
city has seen over the centuries a succession of*

*different historical periods and who have left their mark both, in the
architecture and in the traditions of the Neapolitan people. It is here that
you will meet prominent Otologists and Audiologists from all Mediterranean
Countries to discuss about the main theme of this important appointment:
"The Challenges of modern Otology"*

*As such the congress will bring together clinicians and researchers from
all over the world who are dedicated to the many aspects of Otology and
Audiology. The program will include plenary lectures, panel discussions, live
surgery, selected presentations from submitted abstracts and ample opportunity
will be provided for interactive discussions.*

I'm looking forward to meeting you in Naples on October 2012.

Antonio della Volpe, MD

*13th International Meeting of Mediterranean
Society of Otology and Audiology Chairman*

www.mediotol2012.org

HISTORY

Mediterranean Society of Otolaryngology and Audiology, its Vision & Mission

Mediterranean Society of Otolaryngology and Audiology was founded in 1987. An idea of meeting under the auspices of Mediterranean Countries was first inspired by Antonio Quaranta, Jacob Sade, Leonidas Manolidis, Aziz Belal, Moe Bergman, Hassan Soliman and Jose Barajas. The first meeting was performed in Rose Marina which is close to Bari. The coming meetings followed each other for two consecutive years. Leonidas Manolidis and Aziz Belal chaired these meetings during the years 1988 and 1989. After then, Jacques Magnan pioneered to get together again, 8 years later. This happened during the 22nd Politzer Society Meeting organized in Antalya and a Symposium on vestibular disorders and their treatment. Following this meeting, another symposium was held during the 6th Cholesteatoma Meeting in Cannes. A business meeting was also performed during this instance and Francisco Antoli Candela was elected as the President of the Society.

The representatives of the Mediterranean countries met together in Malta in 2001 to revise the bylaws of the society. With the stimulus of Malta Meeting, a new effort has been developed and the meetings followed each other during the coming years.

Me and Anestis Psifidis chaired two successful regional meetings one in Cesme – Izmir (Turkey - 2002) and the other in Chalkidiki – Thessaloniki (Greece -2004). Among these two meetings, Francisco Antoli Candela gathered the society members in Madrid with a very interesting topic on Neuroplasticity during 2003. I have become the new President in 2004. The Mediterranean Region has its own friendly, affectionate behaviour which is unique in the world. Indeed it was a very good idea gathering the people having different religion and races but inspiring the same atmosphere. We all know that in

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the meantime the area exhibits deep conflicts creating sorrow and pain especially in some regions. All countries around the Mediterranean Sea are represented by a member in the Executive Committee. We present the friendly relations beyond of politics in the executive committee hopefully to be a good model of having a better amity and relations that will stay forever among the countries. We also heartly wish that the efforts made by the civil societies like us, serve for similar friendships and peace among the Mediterranean countries.

The scientific activities of Mediterranean Society of Otology and Audiology showed great performance during the last decade and it is very exciting to see the coming activities of the Society. We are looking forward for the coming meetings in Djerba – Tunisia (2005), Dubrovnik – Croatia (2006), Corsica – France (2007), Antalya – Turkey (2008) and Italy (2009). Additionally a symposium on “Difficult stapedectomies” will be held during the World Congress next year in Rome.

Owning a Scientific Journal has been an important goal. We have recently agreed on an Official Publication that is called as Mediterranean Journal of Otology. The journal will be on circulation by the beginning of the year 2005 with an international editorial board from the Mediterranean Countries. The journal will accept clinical studies, research papers and case reports related with Otology, Neurotology and Audiology written in English. We will be very pleased to receive your papers to be published following an editorial process. The information concerning the journal (instructions to the authors, editorial list, submitting papers etc.) is available in the website of Mediterranean Society of Otology and Audiology (www.mediotol.org)

Prof. O. Nuri Ozgirgin

www.mediotol2012.org

MSOA International Meetings

International Meeting Rose Marina Bari (Italy) 1987

International Meeting (Greece) 1988

Chairman: Leonidas Manolidis

International Meeting Alexandria (Egypt) 1989

Chairman: Aziz Belal

International Meeting Belek – Antalya (Turkey) 1998

Chairs: J. Magnan - O. N. Özgirgin

International Meeting Cannes (France) 2000

Chairs: J. Magnan - A. Quaranta

International Meeting Madrid (Spain) 2003

Chairman: F. Antoli Candela

International Meeting Djerba (Tunisia) 2005

Chairman: Taieb Bassoumi

International Meeting Dubrovnik (Croatia) 2006

Chairman: Mislav Gjuric

International Meeting Bari (Italy) 2007

Chairman: Antonio Quaranta

International Meeting Antalya (Turkey) 2008

Chairman: O. N. Özgirgin

International Meeting Alexandria (Egypt) 2009

Chairman Aziz Belal

International Meeting Marseille (France) 2010

Chairman: Jacques Magnan

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Carlo De Vita (Italy)

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Armagan Incesulu (Turkey)

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GENERAL INFORMATION

THE REGISTRATION FEE INCLUDES THE FOLLOWING:

Access to all sessions of the Meeting, access to the trade exhibition, program and abstract book, invitation to the social dinner, coffee and tea during the Meeting.

BADGE

Upon registration you will receive a name badge. Please wear this badge at all the times.

CERTIFICATES AND ACCREDITATION

A certificate of attendance will be included in your conference bag. Attendance will be granted 15 ECM credits.

MEETINGS LANGUAGE

The official language of the Meeting will be English. No simultaneous translation will be available.

SOCIAL EVENTS

Congress dinner

Sunday October 28 at 20:00 hrs

We are pleased to invite you to the 13° International Meeting of Mediterranean Society of Otolology and Audiology congress dinner on Sunday October 28 at the Gouache Restaurant of the Hotel.

The dinner ticket will be available at the secretary desk.

After dinner there will be a "Tarantella", a neapolitan folkloric show.

Dress code: Formal

GENERAL INFORMATION

CONGRESS VENUE

The Meeting is held at the Crowne Plaza Stabiae Sorrento Coast Hotel, Castellammare di Stabia (Naples, Italy). The Crowne Plaza Sorrento Coast is a modern and elegant four star hotel, located in a unique and charming position, at the sea level on the

coast that leads into the heart of the Sorrento Peninsula. A structure of great architectural value, born from the conversion of a disused cement factory. The 150 rooms arranged in two main buildings are spacious and bright, all furnished in modern style, offering a spectacular view over the Gulf of Naples and Vesuvius Volcano.

Crowne Plaza Stabiae Sorrento Coast

S.S. 145 Sorrentina, Km 11 80053

Castellammare di Stabia (Na) Italy

Ph/Fax: + 39 081 3946700

e-mail: info@sorrentocoasthotel.com

REGISTRATION DESK

The 13^o International Meeting of Mediterranean Society of Otolaryngology and Audiology registration and information desk is situated in the conference area of the Crowne Plaza Stabiae Sorrento Coast Hotel.

The opening hours are:

Friday	October	26	13.30 - 20.00 hrs
Saturday	October	27	8.00 - 19.30 hrs
Sunday	October	28	8.00 - 19.30 hrs
Monday	October	29	8.00 - 13.00 hrs

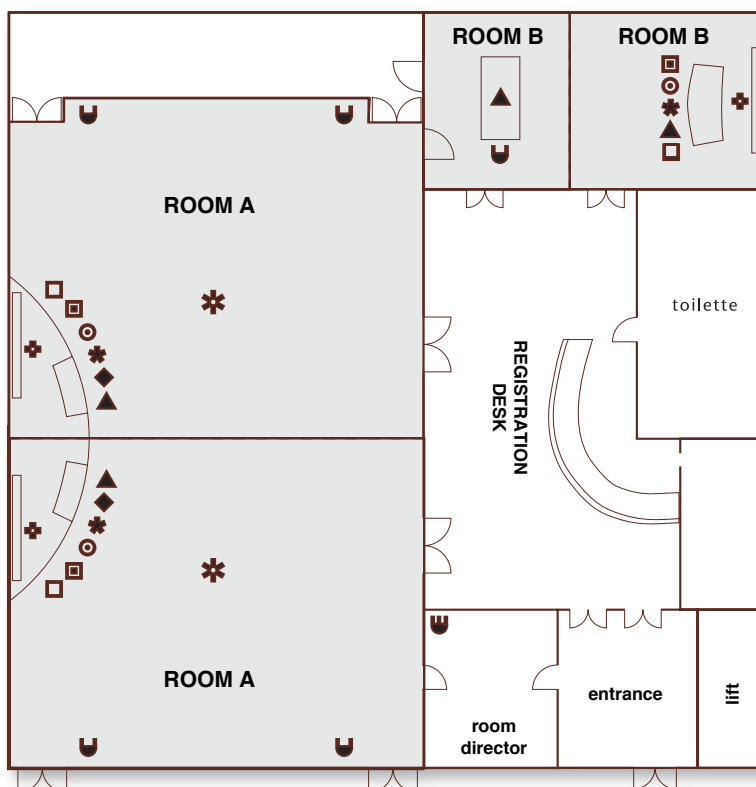
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CONGRESS VENUE



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SCIENTIFIC PROGRAM

FRIDAY, 26 OCTOBER

Plenary Session

Corporate sessions

14:00 - 15:30 **Room A** Satellite Symposium: COCHLEAR



Surgery and instrumental evaluations in Cochlear Implantation

Chairman: **A. della Volpe**

Moderator: **S. Burdo**

Panelists: **A. Aschendorff, S. Burdo, M. Manrique, E. Offeciers, B. Papsin**

15:30 – 17:00 **Room A** Satellite Symposium: MED-EL

MED-EL

Bilateral CI in Children: an update

Chairman: **A. della Volpe**

Moderator: **M. Vischer**

Panelists: **W. D. Baumgartner, L. Olgun, I. Mosnier, J. Muller**

17:00 - 17:30 **Room A** Opening Ceremony

Plenary Session:

Workshop (W1)

17:30-19:00 **Room A** EAONO Guidelines on Cochlear Implantation

Chairmen: **Y. Bayazit, B. Papsin**

Moderator: **A. Ramos**

Panelists: **A. Ashendorff, A. della Volpe, G. O'Donoghue, M. Manrique, T. Nikolopoulos, E. Offeciers, H. Skarzinski, F. Trabalzini**

20:00 **Welcome reception**

SATURDAY 27 OCTOBER

Pediatric Session (S1)

Parallel Sessions: Lectures & Free papers (FP1 & FP2)

8:30 - 9:30 **Room A** FP1

Chairmen: *R. Palladino, G. Auletta*

Moderator: *E. Cassandro*

8:30-9:30 **Room B** FP2

Chairmen: *E. Marciano, R. Izzo*

Moderator: *M. Iemma*

Plenary Session Key-note Lecture (K1)

9:30 - 10:30 **Room A**

Genetics of auditory system: mixed and sensorineural hereditary hearing diseases - A. Franzè

Chairman: *A. Martini*

10:30 - 11:00

BREAK

Parallel Sessions

Round Tables & Workshops

11:00-12:15 **Room A**

RT1: OME in children: how to prevent complication

Chairmen: *E. Cassandro, N. Mansi*

Moderator: *C. A Leone*

Panelists: *S. Battellino, P. Marsella, R. D'Eredità*

11:00 - 12:15 **Room B**

W2: Microtia surgery and audiological rehabilitation in case of malformation

Chairmen: *A. James, M. Stankovic*

Moderator: *A. Russo*

Panelists: *H. Hajri, L.Olgun, G. Paludetti, T. Somers*

SATURDAY 27 OCTOBER

Plenary Session

Round Table

12:15 -13:30 **Room A**

RT2: Conductive hearing loss: Surgery or Hearing Aids

Chairmen: *M. Barbara, C. Morera*

Moderator: *A. Incesulu*

Panelists: *C. Cenjor, D. Di Lisi, A. James, C. A. Leone, R. Perez*

13:30 - 14:30

BREAK

Neurotology Session (S2)

Parallel sessions

Lectures & Free-papers (FP3 & FP4)

14:30 – 15:30 **Room A** FP3

Chairmen: *A.M. Varricchio, D. Talas*

Moderator: *D. Zanetti*

14:30 – 15:30 **Room B** FP4

Chairmen: *U. Barillari, G. Tortoriello*

Moderator: *S. Battellino*

Plenary Session

Key-note Lecture (K2)

15:30 -16:30 **Room A**

New approaches to the successful bedside examination of the vestibular patient - D. Zee

Chairman: *N. O. Ozgirgin*

16:30 - 17:00

BREAK

SATURDAY 27 OCTOBER

Parallel Sessions

Round Tables (RT3, RT4, RT5)

17:00-18:30 **Room A** RT 3

Skull Base Surgery: New Challenges

Chairmen: *A. Quaranta, M. Badr-El-Dine*

Moderator: *Badr E. Mostafa*

Panelists: *Y. Bayazit, V. Darrouzet, M. Gjuric, J. Magnan, H. Miyazaki, F. Trabalzini*

17:00-18:00 **Room B** RT 4

Management of vertigo in young patient: diagnosis and therapy (medical and surgical therapy)

Chairmen: *M. Manrique, F. Galletti*

Moderator: *C. Morera*

Panelists: *F. Necdet Ardic, D. Nuti, O. Hamid*

18:00-19:00 **Room B** RT 5

BPPV: Diagnosis and Management

Chairmen: *N. Mansi, G. Ricci*

Moderator: *M. Faralli*

Panelists: *G. Asprella, L. Califano, A. Cassani, V. Marcelli, G. Neri, M. Patrizi*

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SUNDAY, 28 OCTOBER

Cochlear Implants & Implantable Devices Session (S3)

Parallel sessions Lectures & Free-papers (FP5 & FP6)

8:30 - 09:30 Room A FP5

Chairmen: *M. Luntz, M. Iemma*

Moderator: *M. Stankovic*

8:30 - 09:30 Room B FP6

Chairmen: *M. Manrique, A. Varricchio*

Moderator: *N. Quaranta*

Plenary Session Key –note Lecture (K3) & Workshop (W3)

9:30 - 10:30 Room A K3

**Speak Technologies and Cochlear Implant:
connections and still missing links - *F. Cutugno***

Chairman: *E. Offeciers*

10:30 - 11:30 Room A W3

**Bone Anchored Devices: Indications
and Surgical Techniques**

Chairmen: *G. O'Donoghue, O. Hamid*

Moderator: *A. della Volpe*

Panelists: *D. Cuda, R. D'Eredità, R. Filipo, M. Hultcrantz,
P. Marsella, A. Natale, G. Ricci,*

11:30 - 12:00 BREAK

Parallel Sessions Round tables (RT 6- RT 7)

12:00 - 13:30 Room A RT 6:

New indication in Cochlear Implantation

Chairmen: *A. Aschendorff, A. Martini*

Moderator: *W. Grolman*

Panelists: *S. Berrettini, S. Burdo, G. Caner Mercan,
E. Offeciers, B. Papsin, H. Skarzynski*

SUNDAY, 28 OCTOBER

12:00 - 13:30 **Room B** RT 7:

What is the best choice in the patient with moderate – severe hearing loss: Hearing Aids or Middle Ear Implants?

Chairmen: **A. Incesulu, P.H. Skarzynski**

Moderator: **T. Somers**

Panelists: **M. Amadori, M. Barbara, P. Claros, E. Cristofari, L. Olgun, M. Luntz**

13:30 - 14:30

BREAK

Imaging & Middle Ear Surgery Session (S4)

Parallel sessions

Lectures & Free papers (FP7 & FP8)

14:30 - 15:30 **Room A** FP7

Chairmen: **Badr el Mostafa, A. Natale**

Moderator: **G. Caner Mercan**

14:30 - 15:30 **Room B** FP8

Chairmen: **A. Incesulu, V. Tarantino**

Moderator: **F. Ardic Necdet**

Plenary Session

Key-note Lecture (K4) & Round Table (RT9)

15:30 - 16:30 **Room A**

Embryology of the external ear canal - J. Magnan

Chairman: **A. della Volpe**

16:30 - 17:00

BREAK

17:00-18:00 **Room A** RT9

Tympanoplasty: Challenging cases

Chairmen: **S. Berrettini, P. Claros**

Moderator: **O.N. Ozgirgin**

Panelists: **A. Belal, R. Palladino, N. Quaranta, R. Vincent, D. Zanetti, G. Zaytoun**

SUNDAY, 28 OCTOBER

Parallel Sessions

Round Table & Workshop (RT8-W4)

18:00 – 19:00 **Room A** RT8

Lessons learned from the neurophysiology of the inner ear: Clinical implication

Chairmen: *C. Cenjor, F. Trabalzini*

Moderator: *M. Mandalà*

Panelists: *A. Bronstein, A. Rossi, D. Talas, D. Zee*

18:00 – 19:00 **Room B** W4

Endoscopic Ear surgery: Indication and Technique

Chairmen: *M. Amadori, V. Darrouzet*

Moderator: *M. Badr-El-Dine*

Panelists: *S. Kakeata, G. Panetti, L. Presutti, E.A. Guneri, A. James*

20:00

CONGRESS DINNER

MONDAY, 29 OCTOBER

LION & MSOA Session (S5)

Plenary Session

8:30 – 12:30 **Room A**

LION LIVE-SURGERY Session

Chairmen: *J. Magnan, N. Ozgirgin*

Moderator: *F. Trabalzini*

12:30

CLOSING REMARKS

LECTURES & FREE PAPERS

FP1

Early Hearing Detection and Intervention program quality management

Chairmen: **R. Palladino, G. Auletta**

Moderator: **E. Cassandro**

- **UNHS: Tuscany experience and CMV problem.** *F. Forlì, S. Berrettini*
- **Cochlear Implants in children with multihandicaps.** - *F. Forlì*
- **Maturation of Late Auditory Evoked Potentials in response of tonal and speech stimuli in a normal hearing paediatric population.** - *R. D. De Sisti*
- **Sensitivity of 226- and 1000 Hz tympanometry in identifying middle ear effusion in infants and considerations for newborn hearing screening**
G. Caner Mercan

FP2

Paediatric Audiology & Otology

Chairmen: **E. Marciano, R. Izzo**

Moderator: **M. Iemma**

- **Hearing loss management in craniofacial syndromes** - *C. Pedro*
- **Management of the hearing loss in the new born with additional handicap**
E. Cristofari
- **The morphometric analysis of cochlea in different species: Is there a similarity of acoustic properties of cochlea to music and architecture?**
D. Karataş - M. Siğirc
- **Usefulness of Multifrequency Admittancemetry in diagnosis of Menière's Disease and Chiari Malformation** - *V. Vidal*
- **Providing Auditory Cues to Improve Stability in Children who are Deaf**
B. Papsin

LECTURES & FREE PAPERS

FP3

Neurotology

Chairmen: **A.M. Varricchio, D. Talas**

Moderator: **D. Zanetti**

- **Endoscopy in Lateral Skull Base** - *L. Presutti, D. Marchioni, D. Villari, M. Alicandri, E. Cunsolo*
- **The 3Test in the tinnitus management** - *A. Natale*
- **Facial nerve in mastoid and skull base surgery** - *M. Stankovic*
- **Facial Nerve monitoring in neurotological surgery** - *D. Bernardeschi*
- **The comparison of microscopic-endoscopic approaches to sellar-parasellar region and the petrous apex and surgical anatomy** - *I. Erman*
- **Neurovascular cross-compression syndromes: diagnosis and management**
Badr E. Mostafa
- **Malignant tumors of temporal bone** - *A. Falco Raucci*
- **Effects of cognitive and central auditory impairments on satisfaction of amplification in hearing impaired older adults** - *H. Talebi*
- **The effect of narcotic drug consumption on hearing and acoustic thresholds in Addicts** - *Farnaz ***
- **The comparison of auditory attention between patients with cerebrovascular accident and normal cases** - *H. Talebi*
- **The Effect of Topically Applied Antimycotic Agents on Inner Ear Vestibular and Cochlear Function** - *R. Perez*
- **Surgery of the superior semicircular canal dehiscence syndrome (SSCD) by middle fossa approach (videos). Technique, indications and results in 13 patients** - *Vincent Darrouzet*

LECTURES & FREE PAPERS

FP4

Vestibology

Chairmen: **U. Barillari, G. Tortoriello**

Moderator: **S. Battellino**

- **Comorbidity in vestibular disease** - *M. Faralli*
- **Video Impulse test** - *L. Manzari*
- **Cerebellar disease mimicking vestibular disease** - *A. Casani*
- **Ocular tilt reaction** - *V. Marcelli*
- **Vestibular dysfunction in elderly patients** - *G. Ralli*
- **The Acceptable Noise Level test** - *L. Notarianni*

FP5

Cochlear Implants: difficult cases

Chairmen: **M. Luntz, M. Iemma**

Moderator: **M. Stankovic**

- **Updates in Cochlear Implantation: CI in inner ear malformation** - *S. Berrettini*
- **Some surgical considerations in enlarged vestibular aqueduct cases**
P. Clarós
- **Cochlear implant in teen agers: indications and results** - *M. Mazzoli, M. Pagliaro, C. Giacomelli, R. Tazzari, M. Rosignoli*
- **Endomeatal-Posterior Tympanotomy combined access in Cochlear Implantation** - *A. della Volpe, I. Cantore*
- **The minimally invasive suprameatal approach for cochlear implantation**
Badr E. Mostafa
- **Cochlear Implant in teen ager: performance and specificities that may guide selection criteria** - *Manuela Mazzoli*
- **Cochlear Reimplantation Disasters** - *B. Papsin*

LECTURES & FREE PAPERS

FP6

Development in Implantable Hearing Devices

Chairmen: *M. Manrique, A. Varricchio*

Moderator: *N. Quaranta*

- Middle ear implants (Vibrant Soundbridge) in Children. Five years experience
P. Clarós
- A non-skin thinning technique- performance and results - *M. Hultcrantz*

FP7

Middle Ear Surgery: an up-date

Chairmen: *Badr el Mostafa, A. Natale*

Moderator: *G. Caner Mercan*

- Stapes surgery: pitfalls and revision surgery - *L. Bruschini - S. Berrettini*
- The influence of age in cholesteatoma surgery - *M. Stankovic*
- Functional surgery of the Middle Ear and mastoid - *A. Belal*
- The effect of different intensities of monopolar stimulation on the facial nerve tissue and the probable outcomes of corticosteroid administration on rats - *D. Koc*
- Primary cholesteatoma of petrous bone: A case report - *Rania ****
- Endoscope-assisted ear surgery: state of art in cholesteatoma surgery
M. Badr-El-Dine
- Functional outcome in facial nerve graft in the CP angle (videos).
Comparison of results obtained with glue or microsutures - *Darrouzet Vincent*

LECTURES & FREE PAPERS

FP8

Imaging of Hearing Loss

Chairmen: ***A. Incesulu, V.Tarantino***

Moderator: ***F. Ardic Necdet***

- **Imaging in sudden hearing loss** - *S.Berrettini*
- **Imaging diagnosis of congenital hearing loss: a Clinical-Radiological conversation** - *E. Offeciers*
- **The comparison of the anatomical and radiological measurements of skull base structures of middle and posterior fossa** - *G. Mamedova*

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