

# Monday 1-9-03

## FORUM HALL - Plenary session

9:00 – 10:30 Opening Lectures

Welcome word by President M.Tos

A.Kerr – Belfast

The History of the Politzer Society

J.Magnan – Marseille

Implant able Hearing Aids

G.Hughes – Cleveland

Chronic Ear Diseases : State-of-the-Art

M.Tos – Copenhagen

Vestibular Schwannomas - now & then

**10:30-11:00 Coffee break**

## FORUM HALL

11:00-12:30 OTOPLASTY Moderator : G.J.Nolst Trenité

- G.J.Nolst Trenité – Amsterdam Netherlands, A modified anterior scoring technique for otoplasty (184)
- R.Siegert- Recklinghausen Germany The three-stage surgery of congenital auricular atresia in combination with auricular reconstruction (186)
- M.Tos Copenhagen Denmark – Nonsurgical treatment of prominent ears in children with the auri method (177)

## ROOM M

11:00-12:30 TUBAL DYSFUNCTION Chairman B.Ars – Brussel Belgium

- B.Ars Balance of pressure variations in the middle ear cleft. (174) Role and functions of the fibrocartilaginous eustachian tube; Neural control mechanisms” (175)
- Honor President : J.Sadé What is physiologically a narrow eustachian tube
- A.Mudry- Lausanne Switzerland “Adam Politzer (1835-1920) and the Eustachian tube”.
- J.Mulder – Nijmegen Netherlands Morphology of the Eustachian tube”
- D.Poe – Boston USA “Slow motion endoscopic video analysis of the fibrocartilaginous eustachian tube “
- J.Hamilton – Gloucester UK “Sonotubometry”
- B.Gratacap – Beziers France Eustachian tube dysfunction; management
- O.Kujawski – Geneve Switzerland Laser eustachian tuboplasty

## ROOM N

11:00-12:30 FREE PAPERS Cholesteatoma Chairmen : S.O. Chang, G.Hughes

- Identification and characterization of the proteome of human cholesteatoma. (6) Viggo Svane-Knudsen, Peter Mose Larsen, Stephen J. Fey. - Odense Denmark
- Molecular mechanisms of bone resorption in cholesteatoma. (8) Holger Sudhoff - Bochum, Germany
- Role of angiogenesis in the pathogenesis of cholesteatoma in adults (7) Olszewska E , Chodynicky S , Chyczewski L - Bialystok, Poland
- Pathogenesis of attic cholesteatoma - a combination of retraction theory and proliferation theory? (13) Holger Sudhoff, Mirko Tos - Bochum, Germany and Copenhagen Denmark
- Management of congenital cholesteatoma of the middle ear cleft. (74) Young Ho Kim<sup>1</sup>, Il Joon Moon<sup>2</sup>, Seung Ha Oh<sup>2</sup>, Sun O Chang<sup>2</sup>, Chong-Sun Kim<sup>2</sup> Dept. ORL <sup>1</sup>Seoul Municipal Borame Hospital, <sup>2</sup>Seoul National University Hospital, Seoul National University Seoul South Korea
- Surgical management of petrous apex cholesteatoma (77) Sun O Chang<sup>1</sup>, Byung Yoon Choi<sup>1</sup>, Chang-Hee Kim<sup>1</sup>, Young Ho Kim<sup>2</sup>, Seung Ha Oh<sup>1</sup>, Chong-Sun Kim<sup>1</sup> Dept. ORL <sup>1</sup>Seoul National University Hospital, Seoul National University College Of Medicine <sup>2</sup> Seoul Municipal Borame Hospital South Korea

- Anterior epitympanic space & retrotympnum: control of residual/recurrent cholesteatoma (88) Lucian David, Corneliu Romanitan, Felician Chirtes, Larisa Boaca Central Military Hospital Bucharest Romania
- Cholesteatoma of the external auditory meatus: searching for the aetiology and pathogenesis.(90) Per Bonding & Tomaas Ravn. Dept. of Otolaryngology, Head- and Neck surgery, Gentofte Hospital, University of Copenhagen, DK 2900 Hellerup, Denmark

## **ROOM O**

**11:00-12:30 FREE PAPERS Stapes Surgery I Chairmen : R.Vincent & W.Grolman**

- Importance of the coupling to incus in stapes piston vibrations (17) Morris D, Bance M, Narine A, Wijhe R - Nova Scotia, Canada
- Stapes surgery: comparative histological study of the stapes footplate after insertion of teflon-, titanium- and gold- stapes pistons (36) P.Kwok, U. Fisch, P.Jacob, J.Strutz - Regensburg, Germany
- The stapedotomy technique in the treatment of otosclerosis at the ENT department of the university of medicine and pharmacy Timisoara (2) S.Cotulbea, A.H.Marin, H.Stefanescu, S Lupescu, C Doros.,G. Iovanescu - Timisoara. Romania.
- Stapedotomy in osteogenesis imperfecta. functional results in 17 cases (47) Vincent Robert Jean Causse Ear Clinic Traverse de Béziers Colombiers France
- Evaluation of revision stapes surgery in otosclerosis (33)A.J.G. de Bruijn, R.A. Tange, W.A. Dreschler - Almelo & Amsterdam Netherlands
- Histological investigation of stapes suprastructure in otosclerosis (91) Nikola Sprem, Srecko Branica, Krsto Dawidowsky ENT Dept. Salata 4, Zagreb – Croatia
- Otosclerosis surgery. surgical findings and long term functional results in a personal series of 2600 cases (48) Vincent Robert Jean Causse Ear Clinic Traverse de Béziers Colombiers France
- Taste function after stapes surgery (133) Sakagami M, Tsuji K, Sone M, Nin T, Kondo K, Mishiyo Y. Depts. Of Otolaryngology, Hyogo College Of Medicine, Osaka Rosai Hospital And Osaka University Of Graduate Of Medicine Nishinomiya, Hyogo Japan

**12:30-14:30 Lunch & Satellite symposium by MED-EL in Forum Hall**

## **FORUM HALL**

**14:30-15:30 MEATOPLASTY**

Chairman : I.Swan Glasgow UK

- P.van Rijn – Amsterdam Netherlands The m-meatoplasty; the technique and results.(176)
- J Holt- Mansfield USA A transcanal meatoplasty technique (42)
- R.Tange Amsterdam Netherlands - Superior based postauricular flap meatoplasty (180)

## **ROOM M**

**14:00-15:30 BAROMEDICINE IN OTOLOGY**

Moderator L.Feenstra

- S.Hoitinga - Rotterdam Netherlands Introduction to diving medicine
- C.Desloovere -Antwerp Belgium Hyperbaric oxygenation for sudden sensorineural hearing loss
- G.Hesse - Hamburg Germany Hyperbaric oxygen and chronic tinnitus (130)
- L.Henderson – California USA Mechanism of ear injuries caused by scuba diving
- J.House - Los Angeles USA Diving after stapedectomy (136)

## ROOM N

14:30-15:30 **KEY LECTURES** Moderator : **C.Cre mers**

- Measures to prevent recurrent and/or residual cholesteatoma in intact canal wall techniques. (183) N.Ozgirgin Ankara Turkey
- The incidence and treatment of barotitis in aircraft passengers (34) Sven-Eric Stangerup Copenhagen, Denmark
- Candidacy for the bone anchored hearing aid ; extension of indications (54) A.Snik Nijmegen Netherlands.

## ROOM O

14:30-15:30 **FREE PAPERS** Ceramics & cements in otology Chairman: **M.Bagot d’Arc. C.Batman**

- Ceravital™ revisited: lessons to be learned. (12) Brewis, J Orrell, M W Yung - Ipswich UK
- Reconstruction of the ossicular chain with bone cement (10) Batman Ç, Öztürk Ö, Inanli S, Sehitoglu M. - Istanbul, Turkey
- fibrin sealant in temporal bone surgery. new trends (70) M. Bagot D’arc Bachaumont Hospital, Paris, France
- Mastoid obliteration using hydroxyapatite cement - the ipswich experience. (29) Mahendran S, Yung M.W. Ipswich, UK
- Biphasic ceramics and fibrin sealant for bone reconstruction in otologic surgery: a 16 year experience. clinical and histological findings (71) M.Bagot d’Arc , G. Daculsi, N. Emam– Paris & Nantes France

**15:30-16:00 Tea break**

## FORUM HALL

16:00-17:00 Case reports - Discussion : M.Yung, T,Somers. R.Tange, W.Grolman

## ROOM M

16:00-17:00 **Special Session "Is SOM one disease ?“**

**Moderators J.Sadé P.Möller**

Bacteriology in SOM , J.Sade, Is SOM one disease ?

Antibiotic treatment in SOM

## ROOM N

16:00- 17:00 **FREE PAPERS** Vertigo & Menieres disease

**Chairmen T.Mc Donald & D.J.M Mateijsen**

- Transtympanic gentamicin application for the treatment of meniere's disease (52) Krzeska-Malinowska I., Held-Ziolkowska M - Warsaw, Poland
- Intra-tympanic dexamethasone perfusion in meniere's disease (26) Mohamed Hamid - Cleveland USA
- Stress as a trigger of attacks in meniere’s disease. a case-crossover study (23) A.Hessén Söderman, J.Möller, D.Bagger-Sjöback, J.Bergenius, M.Mittleman, J.Hallqvist Stockholm Sweden,
- The efficacy of intratympanic gentamicin in patients diagnosed with meniere’s disorder (25) T. J. McDonald, Rochester Minnesota USA
- Attacks of ménière's disease: triggered by middle ear muscles? (95) P. Franz, W.D. Baumgartner, J. Hamzavi, K. Ehrenberger ENT-Department, University of Vienna, Vienna, Austria
- The effect of canalith repositioning procedure for anterior semicircular canal bppv (93) Jong Woo Chung , Yoon Kyung Kim, Jeong Eun Shin, Kwag-Sun Lee Dept ENT Asan Med.Centre University of Ulsan Seoul South Korea

## ROOM O

16:00- 17:00 **FREE PAPERS** Middle Ear Surgery

**Chairmen T.Lenarz & A de Bruijn**

- A Tympanometric Comparison of Tympanoplasty with Cartilage Palisades or Fascia after Surgery for Tensa Cholesteatoma in Children - Cem Uzun (1,2), Per Cayé-Thomasen (1), Janne Andersen (1),

- Mirko Tos (1) (1) Dep. ORL, Head & Neck Surg., Gentofte University Hospital of Copenhagen, Denmark (2) Dep. ORL, Head & Neck Surg., Trakya University Faculty of Medicine, Edirne, Turkey
- Diode laser myringotomy D.Zanetti, M. Piccioni, N. Nassif, C. Campovecchi Otorhinolaryngologic Department, University of Brescia, Italy
  - A perilymph-coupled microactuator for acoustical-mechanical stimulation of the inner ear. T.Lenarz (1), H.H.Gatzen (2), L.Overmeyer (3) 1) Dept ORL Med. Univ. Hannover 2) Inst. Microtechn. Un. Hannover 3) Inst. Transp.Engin. Univ. Hannover Germany
  - Type I tympanoplasty in children I., Filipce, M., Cakar, N., Atanasova, S., Javari ENT Clinic, Medical Faculty, Macedonia
  - Transmastoid management of meningo-encephaloceles with flexible hydroxylapatite sheets. D.Zanetti, N. Nassif Otorhinolaryngologic Department, University of Brescia, Italy

## **FORUM HALL**

### **17:00-18:00 Pro & Con session**

Vestibular Schwannoma's surgery or wait & see?

Moderator : P Möller debate : S.E Stangerup & M.Gjuric