





INTERNATIONAL MEETING

INNOVATIVE PERSPECTIVES IN ACOUSTIC NEUROMA SURGERY

Hands on and Live Surgery

VERONA, Italy 19 - 21 APRIL 2018









CHAIRMEN

Daniele Marchioni (ENT Department Director, Verona - Italy) Giampietro Pinna (NHS Department Director, Verona - Italy)

THURSDAY 19 APRIL 2018

Room A

08.30 - 09.00 Registration 09.00 - 09.30 **Opening Ceremony** Nicola Sartor Dean of the University of Verona Francesco Cobello General Director Hospital of Verona Pier Francesco Nocini Director Surgical Department of the University of Verona Chiara Boyo Health Director Hospital of Verona 09.30 - 09.40 **Welcome in Verona** D. Marchioni, G. Pinna 09.40 - 10.30 Lecture INNOVATIVE PERSPECTIVES IN ACOUSTIC NEUROMA President: G. Pinna Panelists: B. Masotto, D. Marchioni 10.30 - 11.30 **NEW TREND IN IMAGING ASSESSMENT OF ACOUSTIC NEUROMA** Keynote Speaker: G. Wanna Augmented Reality and Image Guidance Surgery for Vestibular Schwannoma G. Wanna MRI screening in acoustic neuroma: is post-contrast imaging always necessary? E.F.M. Ciceri • Usual and unusual Imaging Presentation of Acoustic Neuroma M. Barillari 11.30 - 12.20 INTRAOPERATIVE MONITORING IN ACOUSTIC NEUROMA Keynote Speaker: F. Sala • Intraoperative neurophysiological monitoring of the facial nerve: from free-running EMG to corticobulbar MEPs F. Sala · Predictive value of preoperative and intraoperative neurophysiology in evaluating long-term facial function outcome in Acoustic Neuroma Surgery B. Frigeni • The Neurophysiology Technologist perspective: tips and tricks in neuromonitoring for Acoustic Neuromas V. Tramontano STEREOTACTIC RADIOSURGERY FOR ACOUSTIC NEUROMA: WHEN AND WHY? 12.20 - 13.00 Keynote Speaker: A. Nicolato • Stereotactic radiosurgery (SRS) for Acoustic Neuroma: when and why? A. Nicolato Prognostic factors for hearing and facial nerve preservation following SRS. Presentation of a couple of clinical examples Y. Vaisbuch Microsurgery or SRS? Presentation of a couple of controversial cases F. Di Lella • Effectiveness and safety of microsurgery following SRS. Presentation of a couple of exhaustive cases F. Di Lella 13.00 - 14.00 Lunch **SURGICAL STRATEGIES IN ACOUSTIC NEUROMA** 14.00 - 15.00 Keynote Speaker: F. Trabalzini Surgical strategy in Acoustic Neuroma Surgery F. Trabalzini • How to reduce facial nerve damage? J.W. Chung • Case presentations: When to treat? What treatment? Which surgical approach? - Panel discussion M. Biggs 15.00 - 16.20 **DECISION MAKING IN SMALL ACOUSTIC NEUROMA** Keynote Speaker: R. Albera

Decision making in small Acoustic Neuroma R. Albera

• Update in wait and see protocol for small Acoustic Neuroma management G. Restivo

- Observation and against radiation or surgery Y. Vaisbuch
- A multi-options strategy for small Acoustic Neuroma E. Zanoletti
- · Transcanal approach: why and when L. Presutti

16.20 - 17.30 EXCLUSIVE AND COMBINED ENDOSCOPIC APPROACH IN ACOUSTIC NEUROMA REMOVAL

Keynote Speaker: L. Presutti

• Introduction about endoscopic role in Acoustic Neuroma removal L. Presutti

• Exclusive and combined endoscopic approach in Acoustic Neuroma removal:

the Modena and Verona experience D. Soloperto

- · Current indications and management of cochleovestibular and small vestibular schwannomas N. Patel
- Transmeatal endoscopic Vs combined endo-microscopic transpromontorial approach for Acoustic Neuroma removal B. Isaacson

Room B

10.30 - 13.00 YOUNG DOCTORS COMPETITION

Skull base 360 degrees

Chairmen: S. Kakehata, S. Murthy, M. Carner

14.00 - 17.30 **YOUNG DOCTORS COMPETITION**

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Room C

10.30 - 17.30 | 3D ANATOMY LATERAL SCHOOL BASE APPROACHES

20.30 Gala dinner

FRIDAY 20 APRIL 2018

Room A

09.00 - 12.00 | LIVE SURGERY

TRANSCANAL ACOUSTIC NEUROMA SURGERY

President: G. Pinna

Chairmen: G. Paludetti, A. Martini Surgeons: D. Marchioni, B. Masotto

12.00 - 13.00 | COCHLEAR IMPLANTS AND ACOUSTIC NEUROMA SURGERY: WHEN AND WHY

Keynote Speaker: V. Kuzovkov

- Cochlear Implants and Acoustic Neuroma Surgery: when and why M. Amadori
- Reflection on Cochlear Implants and Acoustic Neuroma Surgery V. Kuzovkov
- Intralabyrinthine Schwannoma and Cochlear Implants Y. Vaisbuch
- Cochlear Implants in translabirintine approach and new frontiers in transcanal approach to Acoustic Neuroma and cochlear preservation with Cochlear Implants L. Bianconi

13.00 - 13.30 | INDICATIONS AND RESULTS OF ABI IN ACOUSTIC NEUROMA

Keynote Speaker: C.F.M. Tong

- Introduction and case selection for ABI in Acoustic Neuroma C.F.M. Tong
- Surgical pitfalls in ABI in Acoustic Neuroma I.S. Moon
- Results of ABI in Acoustic Neuroma patients M. Carner

13.30 - 14.30

Lunch

14.30 - 15.00 COMPLICATIONS IN NEUROMA SURGERY

Keynote Speaker: M. Falcioni

- Prevention and management of CSF leak in transpetrous approaches for vestibular schwannoma M. Falcioni
- Surgical strategy for large VSs: to reduce cerebellar injury H.J. Seol
- Complication Avoidance in Acoustic Neuroma Surgery: a Neurosurgeons Perspective R.C. Thompson

15.00 - 16.00

MANAGEMENT OF RESIDUAL TUMOR: HOW TO TREAT IT

Keynote Speaker: A. Rivas

- Shift in Treatment Paradigm: Implications of Residual Tumor A. Rivas
- Incomplete Resection of Vestibular Schwannoma:
 evaluation with KI-67 and MRI at long-term follow-up G. Magliulo
- Management of residual disease, more questions than answers T.A. Rayan
- NF2 Residual Tumors: How to manage them C.F.M. Tong

16.00 - 16.50

FACIAL NERVE REHABILITATION

Keynote Speaker: G. Molteni

- An overview of Surgical rehabilitation of facial nerve paralysis G. Molteni
- Avoidance of facial nerve injury in advanced lateral skull base surgery Badr-El-Dine
- Surgical rehabilitation of intraoperative lesion of facial nerve during middle ear surgery D. Frezza
- Surgical rehabilitation of intraoperative lesion of facial nerve during lateral skull base and middle ear surgery R. Ngo
- · Facial breve rehabilitation with hypoglosso-facial anastomosis M. Alicandri Ciufelli

16.50 - 17.40

NF2: PAST, PRESENT AND FUTURE

Keynote Speaker: Y.S. Cho

- Clinical outcome of NF II-related vestibular schwannoma: treatment strategies and challenges Y.S. Cho
- Recent trend in management of NF2 M. Badr-El-Dine
- NF-2: A Practical Philosophy R.C. Thompson

17.40 - 18.20

MANAGEMENT OF GIANT ACOUSTIC NEUROMA

Keynote Speaker: R. Bento

- Management of giant Acoustic Neuroma R. Bento
- Facial Nerve preservation in Giant Acoustic Neuromas, can the anatomical course of the Facial nerve affect its postoperative function T.A. Rayan
- Optimizing outcomes with retrosigmoid approach R. Kania
- Effective decompression of the brainstem in Giant Vestibular Schwannomas A. Olivi

18.20 - 19.00

Closing remarks

THE BREAKTHROUGHS IN ACOUSTIC NEUROMA TREATMENT

G. Pinna, D. Marchioni, B. Masotto

Room B

14.30 - 16.30

VIDEO SESSION AND PAPERS DISCUSSION

Skull base 360 degrees

Chairmen: A. Gallo, S. Berrettini

Room C

10.30 - 16.30 | 3D ANATOMY LATERAL SCHOOL BASE APPROACHES

DISSECTION COURSE

(Limited to 15 participants)

ICLO TEACHING AND RESEARCH CENTER, Verona 21 APRIL 2018

SATURDAY 21 APRIL 2018

09.00 - 17.30 DISSECTION COURSE ON LATERAL SKULL BASE APPROACHES

GENERAL INFORMATION

MEETING VENUES

19-20 April 2018

INTERNATIONAL MEETING "INNOVATIVE PERSPECTIVES IN ACOUSTIC NEUROMA SURGERY" Panel discussion and live surgery

Villa Mosconi Bertani Località Novare, Arbizzano di Negrar Verona - Italy

21 April 2018

Hands on course DISSECTION COURSE

ICLO - Teaching and Research Center S. Francesco di Sales Via Evangelista Torricelli 15 Verona - Italy

OFFICIAL LANGUAGE

English is the official Meeting language.

GALA DINNER

The Gala Dinner will be held at "Villa Mosconi Bertani" on 19th April at 20.30.

www.acousticneuroma2018.com

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