



#### **Meeting Presidents**

G. Allegra

C. Cossandi

G. Panzarasa

#### **Scientific Secretariat**

A. Bianco

P. Car

E. Crobeddu

Divisione di Neurochirurgia  
A.O.U. Maggiore della Carità Novara

#### **Requested Auspices**

- SINCh
- WFNS
- SNO
- AINR
- Università del Piemonte orientale
- Regione Piemonte, Comune e Provincia
- Fondazione Comunità Novarese
- Fondazione Edo ed Elvo Tempia
- Fondazione Banca Popolare di Novara
- Ordine dei Medici di Novara
- Associazione Amici della Neurochirurgia E. Geuna
- ATN

## **PRELIMINARY PROGRAM**

08.00 Registration

08.30 Introduction  
**G. Panzarasa**

08.40 Global education in Neurosurgery  
**F. Servadei** (President of WFNS)

08.55 The Italian Society of Neurosurgery  
**M. Fontanella** (Vice President of SINCH)

### **I SESSION: LOW GRADE GLIOMA**

Session Chairs: **R. Boldorini** (Novara), **R. Cantello** (Novara), **P. Rampini** (Milano),  
**R. Stefani** (Brescia)

09.00 Oncological and functional outcomes in DLGG  
**H. Duffau** (Montpellier, F)

09.30 Neuroplasticity and connectomics in DLGG  
**H. Duffau** (Montpellier, F)

10.00 Discussion

10.15 Coffee break

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### **II SESSION: HIGH GRADE GLIOMA**

Session Chairs: **A. Ducati** (Torino), **C. Isidoro** (Novara), **D. Locatelli** (Varese), **A. Stecco** (Novara)

10.30 Role of ultrasound and new Tracers in glioma  
**F. DiMeco** (Milano)

11.00 MEDICAL THERAPY: UPDATE of molecular biomarkers  
**R. Soffietti** (Torino)

11.30 RADIOTHERAPY: Role of recurrence  
**M. Krengli** (Novara)

12.00 Discussion

12.20/14.00 Lunch

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### III SESSION – ACOUSTIC NEUROMA

Session Chairs: **L. Fariselli** (Milano), **M. Krengli** (Novara), **Mortini** (Milano), **G. Pinna** (Verona)

14.00 Acoustic neuroma: Surgery  
**B. Masotto** (Verona)

14.30 Radiosurgery in acoustic neuroma  
**S.E. Combs** (Munich, G)

15.00 Discussion

15.15 Coffee break

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### IV SESSION: SPINE

Session Chairs: **A. Barbanera** (Alessandria), **M. D'Agruma** (Cuneo), **M. Fornari** (Milano),  
**S. Papadopoulos** (Phoenix, USA)

15.30 Treatment of cranial-cervical junction injuries  
**VKH Sonntag** (Phoenix, USA)

16.00 C1-C2 fusion: Past Present and Future  
**VKH Sonntag** (Phoenix, USA)

16.30 Safety and accuracy of intraoperative neuronavigation system (AIRO) in spinal surgery  
**C. Cossandi** (Novara)

17.00 Discussion

*Social dinner*

**Tuesday, September 25th**

## **I SESSION: INTRACRANIAL ANEURYSMS**

Session Chairs: **G.C. Avanzi** (Novara), **F. Della Corte** (Novara), **R. Delfini** (Roma),  
**A. Pasqualin** (Verona)

- 08.00 BRAT ten year results  
**R. Spetzler** (Phoenix, USA)
- 08.30 Update treatment of vasospasm  
**G. Lanzino** (Rochester, USA)
- 09.00 Strategies to minimize complication during IOR  
**D. L. Barrow** (Atlanta, USA)
- 09.30 Technical steps of cerebral revascularization  
**R. Spetzler** (Phoenix, USA)
- 10.00 Intracranial blister aneurysms: clip reconstruction  
**D. L. Barrow** (Atlanta, USA)
- 10.30 Giant aneurysms: still a nightmare?  
**L. Valvassori** (Monza)
- 11.00 Discussion
- 11.15 Coffee break

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## **II SESSION: CEREBRAL ARTEROVENOUS MALFORMATIONS**

Session Chairs: **A. Carriero** (Novara), **M. Cenzato** (Milano), **F. Griva** (Torino), **R. Scienza** (Padova)

- 11.30 The power of one  
**G. Lanzino** (Rochester, USA)
- 12.00 AVM management after ARUBA  
**R. Spetzler**
- 12.30 Micro-AVMs: not just small AVMs  
**E. Boccardi** (Milano)
- 13.00 Discussion
- 13.20/14.00 Lunch

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### III SESSION: CAVERNOUS MALFORMATIONS AND ARTERIOVENOUS FISTULA

Session Chairs: **M. Bergui** (Torino), **C. Bernucci** (Bergamo), **M.M. Fontanella** (Brescia),  
**R. Galzio** (Pavia)

- 14.00 Approaches to deep seated CMs  
**R. Spetzler** (Phoenix, USA)
- 14.30 Intracranial AV shunts and cervical myelopathy  
**E. Boccardi** (Milano)
- 15.00 Classification of Spinal vascular malformations  
**G. Lanzino** (Rochester, USA)
- 15.30 Management of spinal cord vascular lesions  
**R. Spetzler** (Phoenix, USA)
- 16.00 Video session  
**R. Spetzler** (Phoenix, USA)
- 16.30 Discussion
- 16.45 *Coffee break*

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### IV SESSION: FUNCTIONAL NEUROSURGERY

Session Chairs: **Bosco** , **E. Gozzo**, **G. Gusmaroli** (Biella), **L. Magrassi** (Pavia)

- 17.00 Deep brain stimulation in Parkinson's disease  
**M. Lanotte** (Torino)
- 17.30 DBS in other diseases: update  
**A. Franzini** (Milano)
- 18.00 Chronic Pain: SCS versus intrathecal infusion with pump  
**I. Dones** (Milano)
- 18.30 Discussion
- 19.00 Closing of the Meeting