



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

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

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

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

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

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*

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