



## PRELIMINARY PROGRAM

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Monday June 18, 2018

- 14.00      **FREE COMMUNICATIONS**  
Chairmen: **Fahd Hassani Derkaoui, TBD**
- 15.00      **FUNCTIONAL I**  
Chairmen: **Giovanni Broggi, Philippe Cornu, Mario Meglio**
- MOVEMENT DISORDERS**  
Interest of Stereotactic Atlases in functional Neurosurgery  
**Philippe Cornu**
- Step by step quality control of MR guided direct targeting procedures  
**Philippe Coubes**
- Innovative Targets for DBS and Lesioning  
**Angelo Franzini**
- NEUROMODULATION**  
Treatment of primary headache by neuromodulation  
**Denys Fontaine**
- Comparison of long-term results of percutaneous procedure vs.  
MicroVascular Decompression for Trigeminal neuralgia  
**Abdessamad El Ouahabi**
- 16.15      **SPINE (CERVICAL)**  
Chairmen: **Roberto Delfini, Alessandro Ducati, Natale Francaviglia**
- Management of cranio-cervical instability  
**Jesus Lafuente**
- Degenerative disease of the cervical spine: a changing model of management  
options associated to patients' age  
**Bruno Splavski**
- Cervical arthroplasty: does it still have a value?  
**Nicola Marotta**
- Cervical posterior approaches: when and how?  
**Maurizio Fornari**

Bipedicular C2 fractures: which approach, anterior or posterior?

**Abdessamad Naja**

Brachial Plexus Surgery in 21<sup>st</sup> Century

**Lukas Rasulić**

17.45

**SPINAL TUMORS**

*Chairmen:* **Salvatore Cardali, Nazare El Fatemi, Alberto Romano**

30 years experience on spinal meningiomas

**Antonino Raco**

Spinal tumors: long term surgical results

**Abderrahmane Sidi Said**

Intramedullary tumors

**Antonio Santoro**

19.00

**WELCOME AND PRESIDENTIAL ADDRESSES**

*Welcome Reception*

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Tuesday June 19, 2018

08.00

**VASCULAR**

*Chairmen:* **Najia El Abbadi, Renato Galzio, Philip Stieg**

Unruptured aneurysms – a surgical perspective

**Stefan Florian**

Tricks and pitfalls of aneurism surgery

**Abdessamad El Azhari**

TBD

**Jacques Morcos**

The scope of neurovascular surgery in Egypt

**Ahmed Hegazy**

Concepts and safety adjuncts in surgery of complex anterior circulation aneurysms

**Alberto Pasqualin**

Clipping Techniques in complex aneurysms

**Talat Kiris**

Aneurysm clipping: Is it going the way of Dinosaur?

**Anil Nanda**

Surgical and endovascular treatment of intracranial aneurysms

**Kresimir Rotim**

10.00

**SKULL BASE**

*Chairmen:* **Paolo Cappabianca, Pasqualino de Marinis**

Endoscopic endonasal approach for craniopharyngiomas

**Luigi M. Cavallo**

Anterior skull base meningiomas: is there any role for the endoscopic approach?

**Fred Gentili**

Anterior Cranial base Lesions: The supraorbital Approach

**Alberto Delitala**

Microsurgery and endoscopy for middle sphenoidal meningiomas: different approaches for different tumors

**Andrea Ruggeri**

Endoscopic endonasal excision of large and giant pituitary adenomas

**Waleed Azab**

Endoscopic surgical management of CSF rhinorrhea

**Ahmedi Ben Ammar**

Surgery of clival chordomas

**Sukru Caglar**

Dandy-Walker Syndrome: New concepts to understand the Syndrome

**Ahmed Ammar**

Long-term surgical results on craniopharyngiomas

**Abdeslem El Khamlichi**

12.00

## **BRAIN TUMORS**

*Chairmen:* **Mohamed El Faiz Chaoui, Antonino Germanò, Talat Kiris**

Gliomas: different modalities of IOP imaging

**Nicolas Foroglou**

Brain mapping for tumors in eloquent areas: indications and technique

**Isabelle Germano**

Sodium Fluorescein guided resection of brain tumors

**Ihsan Solaroglou**

IOM for pediatric supratentorial tumor surgery including use of electrified CUSA

**Shlomi Constantini**

13.00

## **LUNCH SEMINAR**

### **NOVEL TECHNOLOGIES AND DEVICES IN NEUROSURGERY**

#### **Interactive Debate Companies-Experts**

*Introduction:*

The revival of the International Society for Neurosurgical Technology and instruments invention (ISNTii)

**Ahmed Ammar**

14.00

## **TRAINING AND RESEARCH**

*Chairmen:* TBD

Anatomical dissections: teaching and research

**Felix Umansky**

Lateral skull base approaches: surgical anatomy and techniques

**Antonio Bernardo**

A high-tech playground for the next generation neurosurgeons: real-time intraoperative imaging, virtual reality, simulation and new paradigms of training in neurosurgery

**Francesco Di Meco**

14.30

**PEDIATRICS**

*Chairmen:* **Souad Bakhti, Lucas Massimi, Paola Peretta**

Spinal Cord Tumors: what we have learned in the last 15 years

**Maurice Choux**

Management of Pediatric Craniopharyngioma

**Concezio Di Rocco**

Tumors in the first 2 years of life; surgical tips and tricks

**Mohamed El Beltagy**

Craniosynostosis

**Mohamed Achouri**

Endoscopic Treatment of Multiloculated Hydrocephalus in Children

**Nasser El Ghandour**

Central Hemangioblastomas and Von Hippel Lindau Disease

**Hossam El Huseiny**

16.00

**WOMEN IN NEUROSURGERY**

*Chairmen:* **Souad Bakhti, Najia El Abbadi**

Women in Neurosurgery in the US: past, present and future

**Isabelle Germano**

Women in Neurosurgery activities

**Nabila Tighlit**

A young neurosurgeon perspective

**Teresa Somma**

16.40

**GLOBAL NEUROSURGERY**

*Chairmen:* **Hafed Jemel, Gail Rosseau**

Global Neurosurgery

**Gail Rosseau**

CAANS - Neurosurgery in Africa: situation and perspectives

**Abderrahmane Sidi Said**

17.15

**FREE COMMUNICATIONS**

*Chairmen:* **Reza Ghadirpour, Giovanni Grasso**

18.45

**MANS ASSEMBLY**

20.30

*Networking Dinner*

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Wednesday June 20, 2018

07.00 **BREAKFAST SEMINAR WFNS**  
**NEUROSURGICAL GLOBAL EDUCATION**  
*Chairman: Francesco Tomasello*  
*Panelists: Franco Servadei, Isabelle Germano, Tanju Ucar, Souhil Tliba, Youssef Bouzoubaa*

08.20 **BRAIN TUMORS**  
*Chairmen: Carmine Carapella, Mohamed Elgohary, Alessandro Frati, Giampietro Pinna*

Safe entry zones in brain stem surgery  
**Miguel Arraez Sanchez**

Cystic Vestibular schwannomas "clinical and surgical particularity"  
**Lotfi Boubata**

Current strategies for vestibular schwannoma resection  
**Enrique Urculo**

Giant acoustic vestibular schwannomas  
**Felix Umansky**

Management of Parasagittal Meningiomas  
**Kazadi Kalangu**

Treatment of multiple brain metastases: what is the evidence?  
**Mario Ammirati**

Management of cronic pain after transpedicular fixation  
**Tito Perilla**

08.20 **FUNCTIONAL II (PARALLEL SESSION)**  
*Chairmen: Angelo Lavano, Tomislav Sajko, Massimo Scerrati*

**EPILEPSIES**  
Resective Surgery  
**Vincenzo Esposito**

Disconnective Surgery  
**Giovanni Broggi**

TBD  
**Damianos Sakas**

Temporal Lobe epilepsy surgery  
**Tomislav Sajko**

**STEREOTACTIC LESIONING**  
Radiofrequency  
**Massimo Scerrati**

Focused UltraSound (FUS)  
**Gerardo Iacopino**

09.50

## **SKULL BASE**

*Chairmen:* **Sheriff Ezzat, Giorgio Iaconetta, Alessandro Olivi**

The role of augmented reality in surgical planning

**Antonio Bernardo**

Surgical strategies for petroclival tumors

**Sébastien Froelich**

Tentorial Meningiomas

**Vincenzo D'Angelo**

Safe resection of central skull base meningiomas

**Imad N. Kanaan**

Foramen magnum meningiomas

**Roberto Delfini**

Transoral approach to cranio-cervical junction

**Massimiliano Visocchi**

11.20

## **VASCULAR**

*Chairmen:* **Marco Cenzato, Talat Kiris, Francesco Signorelli**

Surgical management of cerebral AVM's

**Gopal Raman Sharma**

Quality of life and global outcome in intracranial AVM's

**Vladimir Ciurea**

Cerebral cavernomas

**Marco Fontanella**

11.20

## **PARALLEL SESSION: FREE COMMUNICATIONS**

12.15

## **LUNCH SEMINAR**

### **VIDEOSESSION 3D (endoscopy & exoscopy)**

*Chairmen:* **Paolo Cappabianca, Francesco Tomasello, Gianluigi Zona**

Brain tumors

**Antonino Germanò**

Approach to the Maxillary sinus

**Luigi Califano**

Suprasellar approach for Craniopharyngiomas

**Luigi Maria Cavallo, Domenico Solari**

Anterior Cranial Base Malignancies

**Paolo Castelnovo, Davide Locatelli**

Cranio-Vertebral Junction approach

**Filippo Flavio Angileri, Felice Esposito**

Transoral Microsurgical Approach to Cranio-Vertebral Junction

**Massimiliano Visocchi**

Spinal tumours

**Maurizio Fornari**

Cervical discectomy  
**Giuseppe Barbagallo**

Lumbar discectomy  
**Oreste de Divitiis**

Cavernous sinus approach  
**Diego Mazzatenta**

Endoventricular approach  
**Umberto Godano**

Sellar approach  
**Carlo Conti**

TBD  
**Giuseppe Catapano, Matteo De Notaris**

14.00 **OPENING CEREMONY (MANS & ICRAN)**

**Valeria Fascione**, *Chairman of Innovation Startup and International Office Campania Region*

**Francesco Tomasello**, *President of 2<sup>nd</sup> MANS Congress*

**Souad Bakhti**, *President of MANS*

**Tariq Khan**, *Chairman of Neurotraumatology Committee of WFNS*

**Paolo Cappabianca**, *Co-Chairmen ICRAN 2018*

14.30 **JOINT PLENARY SESSION on "RECENT ADVANCES IN TBI"**

*Chairmen: Domenico d'Avella, Corrado Iaccarino, Francesco Tomasello*

Rimini ICRAN 1996 - Napoli ICRAN 2018: 20 years later  
**Franco Servadei**

Clinical Trials in Neurotrauma  
**Peter Hutchinson**

CSF hydrodynamics and recent advances in neuroimaging of TBI  
**Miroslav Vukic**

Intensive Care Medicine for severe TBI 20 years later  
**Nino Stocchetti**

Destiny of neurons in TBI  
**Stefano Signoretti**

Recent advance on craniofacial trauma  
**Luigi Califano**

16.00 **SPINE**  
*Chairmen: Andrea Barbanera, Gualtiero Innocenzi, Michael Spyrou*

The future of minimally invasive spine surgery  
**Giancarlo Guizzardi**

Minimally invasive technique for stabilization of lumbosacral spine  
**Alessandro Ducati**

Failed back and complications of spinal surgery in the North of Palestine  
**Mather Darwazeh**

Surgical management of scoliosis in adults  
**Said Ait Benali**

Minimally invasive surgery of spine  
**Nazare El Fatemi**

17.30

**FREE COMMUNICATIONS**

*Chairmen:* **Gianantonio Spina, Imad Talahma**

18.30

**CONCLUSION AND TAKE HOME MESSAGE**

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**Simulation Session**

June 19-20, 2018

**NEUROSURGERY SIMULATION SESSION** - Ongoing Session  
**Francesco Di Meco, Alessandro Perin**