













3rd Annual Conference of Neurosurgery and Spine Center

Al Galaa Military Medical Compound

In Collaboration with

WFNS - World Federation of Neurosurgical Societies

ESPN - European Society of Pediatric Neurosurgery

ESNS - Egyptian Society of Neurosurgical Surgeons

Egyptian Society of Neurological Surgery and Skull Base and Spine

Pediatric Neurosurgery Course 12th-13th Jan, 2016 Al Galaa Military Medical Compound

Conference 14th-15th Jan, 2016 Al Galaa Military Medical Compound

Under Patronage of

General Sedky Sobhy

The commander in chief and the Minister of Defense and Military Production





Welcome Message



Prof.Concezio Di Rocco Director,Pediatric Neurosurgery ,INI Hannover



Maj.Gen.M.Dr Ezzat Abd El Khalek Chairman



Maj. Gen. Dr. Bahaa Eldeen Zidan Head of AL Galaa Medical Military Complex (GMMC) President of the Conference

We feel privileged to welcoming you all to this exciting scientific event which gather so many distinguished neurosurgeons from all over the world in the magnificent city of Cairo.Our guests will provide us an informative and rather intensive program aimed at illustrating the modern achievements of our specialty. The three days, we are sure, will allow all the participants a better understanding of the impressive clinical and technical advancements that have been done in a relatively short period of time. This Conference, however, is not only aiming at merely enjoying the present by celebrating and honoring our eminent guests but it looks also at tomorrow, that is at fostering the development of neurosurgery in Egypt and neighboring countries and at increasing friendships among the neurosurgical community.

We would like to thank General Sobhy Sedky the commander in chief and the Minister of Defense and Military Production, the Director of the conference Maj. General Dr Ezzat Abd El khalak and the President of the conference Pr Hossam El Huseiny, and also our co-workers for having enabled this project as well as the Postgraduate Course for pediatric neurosurgery, the first in this geographical area, to take place.

"Children are our future". It's a phrase often abused by those who do not understand all its implications. This is not, however, the case of El Galaa Complex Hospital, which is the main organizing body of the International Conference and the Pediatric Neurosurgery Course, as its intent to consider children a priority is demonstrated by the pediatric hospital, the construction of which is nearly completed. This new pediatric hospital will house a dedicated and well equipped pediatric neurosurgical unit which is going to allow the pediatric population of the town and the region entering a new Era of specialized care. Feel free to wander the medical facilities of El Galaa Complex Hospital during the days of the Conference. Even more, we would like to invite all of you and your accompanying persons to appreciate the beauty of this sumptuous city, one of the world Capitals, the mankind dreams of as well as the traditional hospitality of its inhabitants. The Organizers will be happy to assist you in any possible way in such a regard.

We would like to end by extending our sincere appreciation to the World Federation of Neurosurgical Societies.



Organizers

Maj.Gen.M.Dr.Moustafa Abo Hatab
Director of Armed Forces Medical Services

Maj.Gen.M.Dr.Bahaa Zidan Head of Al Galaa Medical Compound

Prof. Concezio Di Rocco President

Maj.Gen.M.Dr.Ezzat Abd El-Khalek Chairman

Dr.Djamila Kafroufi Benderbous Conference Moderator

Brig. Gen.Med.Dr. Sherif Abdel Kader Conference Secretary



Conference Invited Guest Speakers

"Names arranged alphabetically"

Al Shail, Essam KSA

Carmine Mottolese Lyon

Charles Raybaud Canada

Concezio Di Rocco Germany

Federica Novegno Rome

Gianpiero Tamburrini Rome

Luca Massimi Rome

Marc Sindou Lyon

Marek Mandera Katowice

Martina Messing Germany

Maurice Choux Marseille

Radovan Mijalcic Serbia

Saffet Mutluer Izmir

Serghey Gorelyshev Russia

Souad Bakhti Algeria



DATE

- 12th -13th January, 2016 Pediatric Neurosurgery Course

- 14th -15th January, 2016 Conference

VENUE

- Al Galaa Military Medical Compound

Topics

- Intra opeialive C.T
- Functional Surgery of Epilepsy
- Functional Spasticity
- Spine Surgery
- Pediatric dysraphism
- Interventional radiology
- Craniofacial
- Stereotactic Surgery



A certificate of attendance

- Will be handed over to all pre-registration and on-site registration attendees.

Mobile phone

- Use of mobile phone is strictly prohibited within scientific session hall.
- Please ensure you have your mobiles switched-off when attending a session.

Recording

- Audio and Video recording is prohibited during the sessions.

Official Language

- The official language of the congress is English language.



ESPN - European Society for Pediatric Neurosurgery



Al Galaa Family Hospital



Egyptian Educational Course in Pediatric Neurosurgery 3° Cycle

Pre- Conference Course 12th-13th Jan, 2016 Al Galaa Military Medical Compound



Training and education committee

Honorary Chairman

Prof. Concezio Di Rocco, Rome

Director Pediatric Neurosurgery

INI - International Neuroscience Institute, Hannover

With the cooperation of the European Society for Pediatric Neurosurgery (ESPN)

Members

Dr. Federico Di Rocco, Paris

Prof. of Pediatric Neurosurgery, Necker Hospital, Paris

Dr. Gianpiero Tamburrini, Rome

Prof. of Pediatric Neurosurgery, Catholic University, Rome

Local Organization

Chairman

Maj. Gen. Dr. Ezzat Abdel Khalek, Cairo

Prof. and head of Neurosurgery Department, Al Galaa Family Hospital

Members

Dr. Djamila Kafoufi Benderbous, Cairo

Consultant and head of Pediatric Neurosurgery Unit, El Galaa Military Medical Compound

Brig. Gen. Med. Dr. Sherif Abdel Kader, Cairo

Consultant of Neurosurgery, El Galaa Military Medical Compound

El Galaa Military Medical Compound, Cairo Egypt

Registration fees:

The participation package includes:

- Admittance to all scientific sessions.
- Course documentation and material
- Certificate of Attendance.
- Welcome Reception.
- Social Activities.
- Coffee Breaks, lunches and dinners as specified in the program.

DATE

Course: 12th - 13th Jan, 2016

VENUE

Al Galaa Military Medical Compound

THEMES

Infratentorial cerebral tumors Vascular lesions Epilepsy Surgery/Management of spasticity



Official Carrier

A STAR ALLIANCE MEMBER





3rd Egyptian Educational Course in Pediatric Neurosurgery

Scientific Program



Scientific Program

DAY 1- 12 January, 2016: Vascular lesions, Spasticity

08.00-09.00 Registration

09.00-09.20 Welcome address

K Ezzat, C Di Rocco, M Messing Junger

Chairmen: M Messing Junger, C Di Rocco

09.20-09.40 Pediatric cerebral aneurysms M Choux

09.40-10.00 Pediatric cerebral AVms C Mottolese

10.00-10.20 Galen's vein malformations S Gorelyshev

10.20-10-40 Cavernomas M Messing-Junger

10.40-11.00 Moya-moya D Thompson

11.00-11.20 Coffee brea •

Chairmen: D Benderbous, M Choux

11.20-11.50 Brain damage and brain plasticity C Raybaud

11.50-12.20 Neurosurgical Management of Spasticity in Childhood M Sindou

12.20-12.50 Medical treatment of spasticity, Baclofen pump L Massimi

13.00-14.00 Lunch **"**

14.00-18.00 Practical Sessions

14.00- 15.50 Vascular: Animal models, microsurgery E AlShail

15.50-16.10 Coffee break

16.10-18.00 Spasticity: Technique for rizothomy D Benderabous, G Tamburrini

Day 2: 13 January, 2016: Neurophacomatoses, Posterior cranial Fossa Tumors

Chairmen: S Bakhti, C Mottolese

| 09.00-09.30 | Neurophacomatoses: the role of the neurosurgeon | C Di Rocco |
|-------------|---|------------|
|-------------|---|------------|

09.30-09.50 Tuberous sclerosis F Novegno

09.50-10.10 SEGA in TSC - treatment options M Mandera

09.50-10.10 Sturge-Weber L Massimi

10.10-10.30 Neurofibromatosis G Tamburrini

10.30-10.50 Discussion

10.50-11.20 Coffee break



Chairmen: M Sindou, G Tamburrini

| 11.20-11.50 | Medulloblastomas: what we have achieve | /ed | 4 Choux |
|--------------|---|-----|----------|
| 11.20 11.:10 | incuallopiasionias. What we have achiev | /cu | i Giloux |

11.50-12.10 Ependymomas C Mottolese

12.10-12.30 Astrocytomas M Messing Junger

12.30-12.50 ATR and other rare tumors E Al Shail

13.00-14.00 Lunch

14.00-16.00 Practical Session

14.00- 15.00 Solve cases, videos. 1 R Mijalcic, S Bakhti, S Mutler

15.00- 16.00 Solve cases, videos. 2 M Mandera, S Gorelyshev, L Massimi

Social event

Day 3: 14 January, 2016: Posterior cranial Fossa Tumors, Techniques, Complications Chairmen: E Al Shail, M El Belthagy 09.00-09.30 The role of the neuroradiologist C Raybaud Brain stem tumors: from classification to treatment 09.30-10.00 M Choux Management of hydrocephalus associated to posterior cranial fossa tumors 10.00-10.20 F Novegno Telovelar approach to the fourth ventricle M Mutluer 10.20-10.40 Supracerebellar approach S Gorelyshev 10.40-11.00 Coffee break 11.00-11.20 Chairmen: F Novegno, S Mutluer 11.20-11.40 Ultrasound guided resection in posterior fossa tumors M El Belthagy Principles of Radiotherapic management M Saad 11.40-12.00 Principles of Chemotherapeutic management A El Hadad 12.00-12.20 12.20-12.40 Cerebellar mutism C Di Rocco, K Ezzat, C Di Rocco Course evaluation, Diplomas, Adjurn 12.40-13.00



3rd Annual Comercial Spine Center

Scientific Program





Registration 0

09:00 - 10:00



10:00 - 10:30 Welcome Address K Ezzat, C Di Rocco





Session I

TUMORS



Chairmen:

D Benderbous C Raftapoulos M Tawfik

| 10:30 - 10:50 | Transnasal transphenoidal adenomas resection with neuronavigation and intraoperative MRI C Raftapoulos, Belgium |
|---------------|---|
| 10:50 - 11:10 | Intraoperative MRI : impact on tumor excision V Gerganov, Germany |
| 11:10 - 11:30 | Update management in TBI H.El Husseini, Egypt |
| 11:30 - 11:50 | Long-term results in surgical management of Craniopahryngiomas A El Khamlici, Moroc |
| 11:50 - 12:10 | Management Strategy of craniopharyngioma M.ElGohary, Egypt |
| 12:10 - 12:30 | Parasagittal meningiomas K Kalangu, Zimbabwe |
| 12:30 - 13:00 | Discussion |
| 13:00 - 13:30 | Coffee break |





Session II

TUMORS/PEDIATRICS



Chairmen:

Raouf Farouk El Khamlichi

13:30 – 14:00 Craniopharyngiomas in children

M Choux, France

14:00 - 14:30 Intraventricular tumors

C Di Rocco, Germany

14:30 - 15:00 Pinealomas

C Mottolese, France

15:00 – 15:30 Cerebellar astrocytomas

S Gorelyshev, Russia

15:30 – 16:00 Limit of endoscopic treatment of arachnoid cysts

G Tamburrini, Italy

16:00 - 16:15 Coffee break



19:00 Opening Ceremony

20:30 Dinner







Session III

SPINE



Chairmen:

M Sindou S Abdelkader

| 09:00 - 09: 20 | Thoracic outlet syndrome: myths and facts S Ferraresi, Italy |
|----------------|--|
| 09:20 - 09:40 | Minimal invasive lumbar surgery with neuronavigation based on intraoperative robotic 3D fluoroscopy C Raftopoulos, Belgium |
| 09:40 - 10:10 | Drilling the outer table in acute burn Hany Saad, Egypt |
| 10:10 - 10:30 | Update on brachinal plexus surgery S Ferraresi, Italy |
| 10:30 - 11:00 | Disc surgery - re-visiting the basics K Kalangu, Zimbabwe |
| 11:00 – 11:15 | Discussion |
| 11:15 - 13:10 | Friday Prayer |
| 13:10 - 13:50 | Lunch |





Session IV

FUNCTIONAL



Chairmen:

C Raftopoulos Emad Khatab

| 13:50 - 14:10 | Cranial nerve Vascular Compression Syndromes M Sindou, France |
|---------------|---|
| 14:10 - 14:30 | Surgical management of temporal lobe epilepsy A El Khamlichi, Moroc |
| 14:30 - 14:50 | Surgical management of refractory epilepsy C Raftopoulos, Belgium |
| 14:50 - 15:10 | Reconstruction of skull base defects in sphenoid wing dysplasa Mohamed Lotfi, Egypt |
| 15:10 - 15:30 | Closure |





Session V

Farewell



Chairmen:

K Ezzat

WE OWE YOU PERFECTION





