

**Scientific Program of**  
**ESNS Summer conference 13-15 September 2006,**  
**Alexandria**  
**" Minimally Invasive Neurosurgery "**

*Note: It's a Provisional Program*

*Wednesday Sept 13<sup>th</sup>, 2006*

**Opening Reception: 5:00-5:30 pm**

- **National Anthem: 5:00 pm**
- **Qur'an Kareem:**
- **Welcome address:**

- **5:05-5:10 pm: Mohamed El-Fiki:** General Secretary Alex minimally invasive neurosurgery Conference; Secretary General ESNS.

- **5:10 -5:15 pm: Mustafa Fathy:** Vice President Alex minimally invasive neurosurgery Conference.

- **5:15-5:20 pm: Alaa Abdel-Kader:** Meeting President & Chairman, department of Neurosurgery, Alex University.

- **5:20-5:25 pm: Amro Mancy:** President ESNS & Chairman of department of Neurosurgery, Cairo University.

- **5:25- 5:30 pm: Dean** Faculty of Medicine, University of Alexandria.

**Session I: 3rd Ventric Endoscopy 6:00 – 7:00 pm**

**Chair persons: Michael Gaab, Mamdouh Salama, Alaa Abdel-Kader, Amro Mancy, Adel El-Hakiem,**

**6:00-6:15 pm:** Could endoscopy be an interesting alternative to other surgical techniques in surgery for colloid cyst? **Medhat Mostafa, Khalid El-Sayed,** Suez Canal, Egypt.

**6:15-6:30 pm:** Evaluation of Trans-Ventricular Endoscopic Procedures in Non Communicating Hydrocephalus. **Omar Youssef Hammad, Magdy G. Ali**, Ain Shams, Egypt.

**6:30-6:45 pm:** Cystic Craniopharyngioma: Management by Ommya reservoir and Bleomycin injection. **Wael Foad**. Alexandria, Egypt.

**6:45-7:00 pm:** Stereotactic insertion of Ommaya shunt in cases of recurrent cystic craniopharyngioma for injection of Bleomycin. **Ahmed Yehia El-Husieny**, Zagazig, Egypt.

## **Session II Endonasal 7:00-8:00 pm**

**Chair persons: Khaled Zohir, Mustafa Fathy, Alaa Abdel-Hay, Ahmed Zohdy, Mazen Fakhry.**

**7:00-7:10 pm:** Early experience with endoscopic transsphenoidal surgery: results and technical problems. **Medhat Marzouk**, Suez Canal, Egypt.

**7:10-7:20 pm:** Role of Trans-nasal Endoscopy in Resection of Anterior Skull Base Tumors. **Nabil Mansour Ali, Elsharawy Kamal, Ali Tawfik, Ahmed N Taha**. Mansura, Egypt.

**7:20-7:30 pm:** Endoscopic Endonasal Approach to the Anterior Skull Base. **Magdy El-Kalliny**, Summerville, KT, USA

**7:30- 7:50 pm:** Endoscopic Trans-sphenoidal approaches. **Michael Gaab**, Hanover, Germany.

**7:50- 8:00 pm:** Endoscopic trans-nasal excision of pituitary adenomas. **Amro Safwat**. Cairo, Egypt.

## **Session III Hydrocephalus 8:00-9:00 pm**

**Chair persons: Mohamed kan'an, Mohamed Tawfeek, Alaa Fakhr, Amro Safwat, Mohamed Fahmy.**

**8:00- 8:15 pm:** Endoscopic Ventricular Neurosurgery. **Michael Gaab,** Hanover, Germany.

**8:15- 8:30 pm:** Complex Hydrocephalus in pediatrics: Is there a role for neuroendoscopic intervention? **Abdel-Hafiez Shehab-Eldien, Abd-Elmoneim, Shoeib M. A.E., Ayad, Hindam H.** Mansora International Specialized Hospital, Mansoura, Egypt

**8:30- 8:45 pm:** Endoscopic surgery of Multiloculated Hydrocephalus **Ahmed Yehia El-Husieny,** Zagazig, Egypt.

**8:45- 9:00 pm:** Endoscopic third ventriculosomy versus Endoscopic aqueductoplasty in the management of obstructive hydrocephalus. **Mohamed Eshra,** Alexandria, Egypt.

**Special Session: 9:30 pm:** ESNS Board of Directors Business meeting.

*Thursday September 14<sup>th</sup>, 2006*

## **Session IV General 9:00-10:00 am**

**Chair persons Salah Kahla, Adel Eissa, Nabil Hasan, Mohamed Shaat, Alaa Issa.**

**9:00-9:15 am:** New model of bone reconstruction specially designed for prevention of cerebrospinal fluid-(CSF)-leakage after transoral transclival skull base surgery. **Patra Charalampaki<sup>1</sup>,** Axel Heimann<sup>2</sup>, Lazlo Kopacz<sup>2</sup>, Oliver Kempfski<sup>2</sup>, Axel Perneczky<sup>1</sup>. Department of

Neurosurgery & Institute of Neurosurgical Pathophysiology, Johannes Gutenberg University; Mainz, Germany.

**9:15- 9:30 am:** Daily Intrathecal and Intraventricular Opioids through Ommaya Reservoir For Cancer Pain, Affordable Option For Developing Countries. **Jan Jack Gouda**. Abou Kir Insurance Hospital, Alexandria, Egypt.

**9:30- 9:45 am:** Percutaneous Radiofrequency Thermocoagulation of upper thoracic ganglia and sympathetic chain for palmer and craniofacial hyperhidrosis. **Mohamed Wael Samir, Ain Shams University, Egypt.**

**9:45- 10:00 am:** Vertebroplasty in management of thoraco-lumber fractures with and without short segment pedicle screw fixation (preliminary experience). **Mohamed A. Kassem, Mostafa M. Nabeeh, Abd El Wahab M. Ibrahim, Mansoura, Egypt.**

## **Session V Vascular 10:00-11:00 am**

**Chair persons: Patrick Courtheux, Yehia El-Henawy, Hossam El-Husieny, Yousef barakat, Khaled Aref.**

**10:00- 10:15 am:** Comparative study of endovascular versus clipping of ant circulation aneurysms. **Mohamed Khallaf, Asuit. Egypt.**

**10:15- 10:30 am:** A. Com. Complex., anatomical variations, surgical importance. **Abdelwahab M Ibrahim, Hany F Eldawoody. Mansoura , Egypt.**

**10:30- 10:45 am:** Anterior Communicating artery aneurysms, **Mustafa Fathy, Alexandria, Egypt.**

**10:45- 11:00 am:** Endovascular approaches to ACom A aneurysms.

**Jacque Moret.** Paris, France.

## ***11:00 -11:30 Coffee break***

### **Session VI MIN 11:30 am-12:30 pm**

**Chair persons: Ismaiel Ramadan, Nagy Elwany, Ahmed El-Gheriany, Yousef Barakat, Waleed El-sa'dany**

**11:30-11:45 am:** Minimally Invasive Neurosurgery. Where We Are and Where We Should be? Vulnerabilities and Concerns in Developing Countries. **Nabil Mansour Ali.** Mansoura, Egypt

**11:45- 12:00 noon:** Endoscopic assisted intracranial Suregry. **Micheal Gaab,** Hanover, Germany.

**12:00 noon- 12:15 pm:** Effectiveness of endoscopic third ventriculostomy in the treatment of obstructive hydrocephalus in pediatrics. **Medhat Mostafa1, Esam Abdel Rahaman, Mostafa kamel, and Khalid Alsayed,** Suez Canal University & Al Sahal teaching hospital, Egypt.

**12:15- 12:30 pm:** Endoscopic third ventriculostomy- Techniques and results. **Zahra Husien,** Al-khobar, Saudi Arabia.

### **Session VII Stereotaxy 12:30-1:30 pm**

**Chair persons: Mohamed Loutfy, Usama El-Ghanam, Mohamed El-Rahmany, Usama Abdel-Aziz, Ahmed Eissa.**

**12:30- 12:45 pm:** Experience with the Gamma Knife in Cairo, **Jeremy Ganz.** Nasser Radiosuregry Centre. Cairo, Egypt.

**12:45- 1:00pm:** Alexandria LINAC radiosurgery Center: results of first 2 years of clinical practice. **Usama Abdel-Aziz.** Alexandria, Egypt.

**1:00- 1:15 pm:** Controverseries in Stereotactic Surgery for structural lesions of the brain. **Ahmed Eissa.** Cairo, Egypt.

**1:15- 1:30 pm:** The application of different types of diagnostic catheters with respect to anatomical variations in cerebrospinal angiography.

**Wasem Hamed.** Alexandria, Egypt.

***Lunch Break***

***1:30- 2:30 pm***

**Session VIII General 5:00- 6:00 pm**

**Chair persons:** Ahmed Dokmak, Mohamed Nayl, Ahmed Yehia El-Husieny, Samy Turk, Wael Foad, .

**5:00- 5:15 pm:** Anesthesia for minimally invasive neurosurgery. **Wafaa Rady or Sherief El-Hady.** Alexandria, Egypt.

**5:15- 5:30 pm:** Role of Tissue diagnosis in the management of neurological diseases. **Sohir Murshedy,** Alexandria, Egypt

**5:30- 5:45 pm:** Neuroradiology in minimally invasive neurosurgery. **Abdel-Kader El-Deeb, Khaled Noaiem.** Alexandria, Egypt.

**5:45- 6:00 pm:** ICU needs for minimally invasive neurosurgery. **Asem Abdel-Razek.** Alexandria, Egypt.

**Session IX AVM 6:00- 7:00 pm**

**Chair persons: Abdel-Kader El-Deeb, Ahmed Nabil Khairalla, Rushdy El-Khayat, Ahmed Marie, Nabil Mansour.**

**6:00- 6:15 pm:** Aggressive dural arteriovenous Fistula (dural AVF), hemodynamic evaluation and a guide to treatment. **Mohamed A Abdelaal, Kuwayama N, Endo S.** South Valley University, Sohaj, Egypt & Toyama Medical and Pharmaceutical University, Japan.

**6:15- 6:30 pm:** The aneurysm of Vein of Galen. An overview and the endovascular management. **Ahmed Samy.** Cairo, Egypt.

**6:30- 6:45 pm:** Oynex revolutionary latest solution for AVM. **Patrick Courthlieaux,** Caen, France.

**6:45- 7:00 pm:** Endovascular management of cerebral AVM's. **Jacque Moret,** Paris France.

## **Session X Endospinal 7:00- 8:00 pm**

**Chair persons: Gamal Azab, Zaki Seddik , Mustafa Kotb, Yaser El-Bana, Alaa El-Nagar.**

**7:00- 7:15 pm:** Endoscopic discectomy: Surgical techniques and outcomes. **Ahmed Yehia.** Alexandria, Egypt.

**7:15- 7:30 pm:** Experience of minimally invasive surgery in lumbar spine radiculopathy. **Omar Y. Hammad.** Ain Shams University, Egypt.

**7:30- 7:45 pm:** Transforaminal Lumbar interbody fusion in degenerated lumbar disc disease. **Ahmed Yehia.** Alexandria, Egypt.

**7:45- 8:00 pm:** Endoscopic approach to non-discal lumbar spine. **Mustafa Kotb,** Cairo, Egypt.

## Session XI      8:00-9:00 pm

**8:00-8:20 pm:** Endovascular neurosurgery for dural AVF,s. **Jacque Moret.** Paris, France.

**8:20 -8:35 pm:** Preoperative embolization of cerebellar hemangioblastoma. **Tamer Hasan.** Alexandria, Egypt.

**8:35-8:50 pm:** Treatment of elderly patients with aneurysmal SAH; surgical versus endovascular. **Mohamed Khallaf.** Assiut, Egypt.

## *9:00 pm Gala Diner*

*Friday Sept 15th 2006*

## Session XII    Spinal 9:00-10:00 am

**Chair persons:** Hesham Abouel-Nasr, Salah kahla , Sohir Murshedy, Mohamed Shaat, Hesham Abouel-Enin.

**9:00- 9:15 am:** Three dimensional correction of idiopathic adolescent scoliosis. **Yaser El-Bana.** Alexandria, Egypt.

**9:15- 9:30 am:** Comparative Study between microdiscectomy and endoscopic discectomy in treatment of lumbar disc herniation. **Ahmed Yehia.** Alexandria, Egypt

**9:30- 9:45 am:** Endoscopic lamino-foraminotomy in cervical spine radiculopathy; Preliminary results in 15 patients. **Omar Y. Hammad.** Ain Shams, Egypt.

**9:45- 10:00 am:** "Posterior cervical foraminotomy " - our experience.

**Zahra Husien.** Al-khobar, Saudi Arabia.

## **Session XIII Endovas**

**10:00-11:00 am**

**Chair persons: Samir El-Mola, , Abdel-Wahab Ibrahim, Abdel-Hafiez Shehabel-Din, Amro Safwat, Tamer Hassan.**

**10:00-10:10 am:** Minimally invasive surgery in the management of intracerebral hematoma. **Islam Hashem.** Alexandria, Egypt.

**10:10- 10:30 am:** Endovascular interventions for Spinal AVM. **Jacque Moret,** Paris France.

**10:30- 10:50 am:** Endovascular surgery for cerebral aneurysms. **Patrick Courthlieaux,** Caen, France.

**10:50- 11:00 am:** Choice of coil type in endovascular treatment of brain aneurysms. **Tamer Hasan,** Alexandria, Egypt.

## **Session XIV Endoscopy**

**11:00 am-12:00 noon**

**Chair persons: Radwan Nouby, Aly Abou Madawy, Ahmed Yehia, Sudy Zamzam, Jan Jacque Gouda.**

**11:00- 11:15 am:** Intraventricular morbid anatomy. **Ahmed Zohdi,** Cairo Egypt.

**11:15- 11:30 am:** Endoscopic Third Ventriculostomy. **Torky S, El-kheshin S, Alatrozy H.** Tanta, Egypt.

**11:30- 11:45 am:** Endoscopic surgery of Third ventricular tumors and craniopharyngioma: **Ahmed Yehia El-Husieny**, Zagazig, Egypt.

**11:45 am- 12:00 noon:** Endoscopic management of loculated hydrocephalus. **Ahmed Zaher, Hatem Badr, Ashraf Abdelmenem, Mohmed Kasem.** Mansoura, Egypt.

## **Session XV Archnoid cyst**

### **12:00 noon-1:00 pm**

**Chair persons: Samir El-Mola, Jermmy Ganz, Asem Abdel-Razek, Marwan Kamal, Mohamed Eshra.**

**12:00 noon- 12:15 pm:** Microendoscopic management of intracranial congenital arachnoid cyst, in pediatric age. **Mohamed A. Kassem.** Mansoura, Egypt.

**12:15- 12:30 pm:** Archnoid cysts. **Michael Gaab**, Hanover, Germany.

**12:30- 12:45 pm:** Surgical Treatment of Lower Limb Deformities In Cerebral Palsy. **Hazem El-Tayeby.** Tanta, Egypt.

*Gom'aa Prayer 12:56 pm*

*Neuroendoscopy workshop: 2:00-7:00 pm*

**Neuroendoscopy workshop: *Friday Sept 15th 2006***

**2:00 pm- 7:00 pm**

**Location: (Alexandria Endoscopy Association) Alexea,  
Abdel-Hamid Abady, Street, Rushdy, Alex**

**Faculty**

**Prof. Dr. Michael Gaab: Nordstadt, Hanover, Germany**

**Prof Dr. Ahmed Zohdi: Cairo, Egypt**

**Mustafa Kotb: Cairo, Egypt.**

**Alaa Abdel-Raouf: Alexandria, Egypt**

**Ahmed Yehia: Alexandria, Egypt**

**Mohamed Eshra: Alexandria, Egypt**

**Tarek Loutfy: Ain Shams, Egypt.**

**N.B. Limited enrollment for 20 participants only.**