WALN : Into The Third Millenium
A Celebration of Lebanese Neusurgery
At Home and Abroad

The IIIrd Homecoming Congress of the World Association of Lebanese Neurosurgeons
In Association with
The Lebanese Neurosurgical Society

The Movenpick Hotel and Resorts
Beirut, Lebanon
June 28-30, 2004

Scientific Program
Sunday June 27, 2004

10:30  Registration

18:30-20:00  Opening Ceremony

20:00  Welcome Cocktail
### Session 1: Neuro-Oncology 1

**15:00 - 17:00**

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<tr>
<th>Time</th>
<th>Speaker</th>
<th>Topic</th>
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<tr>
<td>15:00</td>
<td>Georges Haddad</td>
<td>Opening of the Scientific Session</td>
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<td>15:00</td>
<td>Ghassan Bejjani (President, WALN)</td>
<td>WALN Presidential Address: Into The Third Millenium</td>
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<td>15:00</td>
<td>Ed Laws (Honored Guest, President WFNS)</td>
<td>Current Management of Cerebral Gliomas: Patterns of Care and Challenges for the Future</td>
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<td>17:00</td>
<td>Oussama Al Mefty</td>
<td>Comprehensive Management of Chordomas</td>
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<td>17:00</td>
<td>Jacques Brotchi (President Elect, WFNS)</td>
<td>Adult Pineal Tumors: Surgical Strategy</td>
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<td>17:00</td>
<td>Jean Chazal (President SNCLF)</td>
<td>Vestibular Schwannomas</td>
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<td>17:00</td>
<td>Nelson Oyesiku (President Elect, CNS)</td>
<td>Folate Receptor in Pituitary Adenomas</td>
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**DISCUSSION**

**17:00-17:15** Coffee break

### Session 2: Neuro-Oncology 2

**17:15 - 19:00**

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<tr>
<th>Time</th>
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<tr>
<td>17:15</td>
<td>Robert Moundjian</td>
<td>An Update on the Treatment of Primary</td>
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</table>
Brain Tumors: State of the Art in 2004
Gabriel Lena
Pediatric Pineal Tumors: Therapeutic Strategy
10
Gregory Foltz
Epigenetic Gene Silencing in Malignant Glioma
10
Viviane Tabar
Human Embryonic Stem Cells and Brain Repair
10
Antonio Fernandes Ferrari
Medulloblastomas
10
Jacques Morcos
Clinical Experience with Craniofacial and Temporal Bone Approaches to the Skull Base: Anatomy, Techniques, Results and Complications
10
Elias Hilal
Collaboration between ENT and Neurosurgeons across the Skull Base
10
Samer Ayoubi
Skull Base Surgery in Al-Muwasat Hospital, Damascus
5
Maroun Abou nader, Ibrahim Saikali
Spinal Metastases from Malignant Glial Cerebral Tumors
5
Benedicto Oscar Colli
Surgical Treatment of Cerebral Cysticercosis
10
Emad Abood
New Training model for Microneurosurgery
5
DISCUSSION
DISCUSSION
10

19:00-20:30 Mini-Symposium: Medico-legal Issues

21:00 Gala Dinner
Tuesday June 29, 2004
9:00-13:30

Session 3: Hydrocephalus

9:00 - 9:45
Iskandar Benny To Shunt or not to Shunt: Present Day Hydrocephalus 10
Risk Toni Neuroendoscopy and Hydrocephalus 5
Jalal Najjar Obstructive Hydrocephalus and Neuroendoscopy 5
Hassan Kadri Neuroendoscopy: Our Experience on 200 Procedures 5
Mark Souweiddanne Endoscopy for Pediatric Brain Tumor 10
Marwan Najjar Idiopathic Spinal Cord Herniation: Pathophysiology, Diagnosis, and Management. 5
DISCUSSION DISCUSSION 5

Session 4: Vascular

9:45 -11:15
Issam Awad Unruptured Intracranial Aneurysms: Science, Controversy and the Surgical Art 20
Ali Krisht Clinoid Region Aneurysms: A New Classification in the Skull Base Era 10
Abbas Srour Rupture of Anterior Communicating Aneurysms 10
Ronald Etiologic Evaluation and Substrate of Hemorrhagic Stroke in Young Patients. Comparison of Cohorts from Lebanon and the United States 5
Xavier Moussa Strategy of Treatment of Cerebral AVM ’s: LINAC Radiosurgery 15
Francois-Roux Raef Fardoun Management of Carotido-Cavernous Fistula due to Carotid Aneurysm 5
Georges Georges Endovascular Surgical Techniques 10
Successful Use of Revascularization Techniques in the Treatment of Large, Giant and Fusiform Aneurysms in a Series of 18 Patients: Options, Results and Lessons Learned

Coffee break: 11:15-11:30

Session 5: Spine

11:30-13:20

Patrick Hitchon
Anterior versus Posterior Approaches in the Management of Thoracolumbar Fractures

Assaker Richard
Minimal Invasive Spine Technology: State of the Art, Indication and Techniques

Adnan Abla Ghassan Skaff
Pedicle Screw Fusion: Indications and Surgical Techniques Vertebral Fractures: Indications and Limitations of Kyphoplasty

Mohammad Hafez Robin Srour
Sacroiliac Joint Disease: Pitfalls in Diagnosis and Management The Role of Arthroplasty in Lumbar Discal Surgery

Hikmat El Kadi
Long Anterior Cervical Segment Fusion: Complication and Avoidance

Aziz Rassi Neto
Biomechanical Properties of Expander Compared with Conventional Screws

Elias Bachour Magdy Boulos
Surgery for Spinal Stenosis: Indications for Conservative Decompression versus Internal Fixation Extraforaminal Microdisckectomy with Fluoroscopic Guidance

Ibrahim Ibrahim
Strategy in Cervical Disc Disease

Discussion

13:30-14:00

Satellite Symposium
Wednesday June 30, 2004
15:00-

Session 6: Trauma
15:00 - 15:45

Mokbel Chedid  Whiplash Injury  10
Daniel Michael  Gene Expression After Human Traumatic Brain Injury  10
Elias Rizk  Folic Acid Supplementation in CNS Repair and Recovery  10
Amal Abou Hamdan  Studies of CSF Dynamics in Post-Traumatic Syringomyelia  10

Discussion  Discussion  5

Session 7: Functional
15:45 – 17:05

Marwan Hariz  Functional Neurosurgery for Movement Disorder and Psychiatric Illness: Lesion or Deep Brain Stimulation?  20
Jamal Taha  Clinical Experience in Frameless-Guided Deep Brain Stimulation  10
Richard G. Bittar  Thalamotomy versus Deep Brain Stimulation for MS Tremor  10

Georges Nohra, Paul Bejjani  Sub-thalamic Nucleus Stimulation: The Lebanese Experience  5
Badih A. Adada  Surgical Treatment of Epilepsy in Children: Seizure Control and Neuropsychiatric Results.  10
Wayel Kaakaji  Spinal Cord Stimulation  10
Elie Samaha  Selective Neurotomy for Spasticity  5
Diane Mansour  Alzheimer’s Association of Lebanon  2
Discussion  Discussion  8

Coffee break 17:05 – 17:30

Session 8: General Assembly
17:30-19:00