

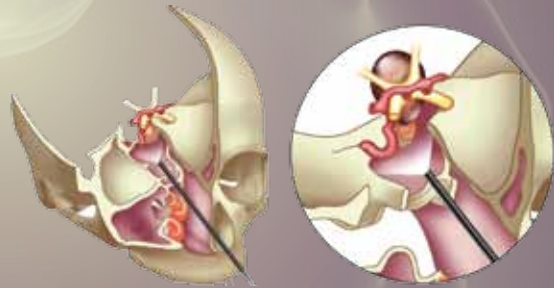


Under the Patronage of His Excellency the Minister of Public Health Mr. Ghassan Hasbani

# First Lebanese Endoscopic Skull Base Surgery Congress

**CME  
Credits**

**September 22-23, 2017**



In collaboration with the Lebanese Societies of Endocrinology, ENT and Neurosurgery  
Bellevue Medical Center, Mansourieh, Lebanon

## International Speaker:

### Prof. Sebastien Froelich

Chief of Neurosurgery Department,  
Lariboisière Hospital, France

## Local Speakers:

Dr. Walid Abou Hamad, ENT  
Dr. Sami Azar, Endocrinologist  
Dr. Fares Azoury, Radiotherapist  
Dr. Maya Barakeh, Endocrinologist  
Dr. Elie Eter, ENT  
Dr. Samer Fakhry, ENT  
Dr. Nada El Ghorayeb, Endocrinologist  
Dr. Amine Haddad, ENT  
Dr. Georges Haddad, Neurosurgeon  
Dr. Ussamah Hadi, ENT  
Dr. Youssef Komair, Neurosurgeon  
Dr. Fadi Karak, Oncologist  
Dr. Marwan Najjar, Neurosurgeon  
Dr. Jad Nehmeh, ENT  
Dr. Georges Nohra, Neurosurgeon  
Dr. Ziad Rohayem, ENT  
Dr. Joseph Salameh, Neurosurgeon  
Dr. Ibrahim Salti, Endocrinologist  
Dr. Sandrine Yazbeck, Radiologist  
Dr. Philippe Younes, Neurosurgeon

## Organizing Committee:

Dr. Ussamah Hadi, ENT  
Dr. Ziad Rohayem, ENT  
Dr. Philippe Younes, Neurosurgeon

## Moderators:

Dr. Emile Andari, Endocrinologist  
Dr. Khaled Bou Khaled, Neurosurgeon  
Dr. Fadi Bou Malhab, ENT  
Dr. Ghada Eid, Pulmonary & Critical Care Specialist  
Dr. Fouad Fata, ENT  
Dr. Georges Hajj, Endocrinologist  
Dr. Antoine Jaklis, ENT  
Dr. Fadi Jeara, Radiotherapist  
Dr. Zeina Kurban, ENT  
Dr. Antoine Melkane, ENT  
Dr. Roger Moukarbel, ENT  
Dr. Ronald Moussa, Neurosurgeon  
Dr. Philippe Raouadi, ENT  
Dr. Toni Rizk, Neurosurgeon  
Dr. Bassam Romanos, ENT  
Dr. Antoine Salloum, Neurosurgeon  
Dr. Ghassan Skaff, Neurosurgeon



**PRIME**medical

**ASMAR**MEDICAL



**Sterimed Pharma** s.a.l.  
SINCE 1967  
Empowering HealthCare

**STORZ**  
KARL STORZ – ENDOSKOPE



**For more information and RSVP please contact us on the following number 01-510880.**



## ADVANCED TECHNOLOGIES

- Two large, high definition, 27-inch touchscreen monitors provide ultimate flexibility in interacting with the system
- Two electromagnetic emitter designs, each with large tracking volume
- 1 terabyte solid-state drive—ample space to store large patient exams
- 16GB of RAM memory for fast performance & image manipulation

## STREAMLINED WORKFLOWS

- Dual cart system design: each cart has 27-inch multi-touch monitor and independent workstation for flexibility
- Ample storage options for accessories
- Consistent user interface across all software applications

## CONNECTIVITY

- Wireless connectivity to hospital and medical devices, allowing the import and export of exams from anywhere within the hospital network
- Automatic patient registration with the O-arm imaging system
- Operating system adapts to any 16:9 aspect ratio with resolutions up to full HD 1920 x 1080, for flexibility utilizing multiple screens in the OR

## CUSTOMIZED. SECURE.

- System provides both optical camera navigation and our unique electromagnetic navigation for procedural flexibility

**Medtronic**

# PROGRAM

## Friday September 22, 2017

Time	Topic	Speaker
13:00 - 13:30	Registration	
13:30 - 13:45	Opening Ceremony - Introduction of Faculty	Ghassan Maalouf
<b>Session 1 - Moderators: Antoine Jaklis, Toni Rizk, Bassam Romanos</b>		
13:45 - 14:05	Endoscopic Anatomy of the Nose, Sinuses, and Skull Base	Ziad Rohayem
14:05 - 14:25	Radiological Anatomy of the Sinuses and Skull Base	Sandrine Yazbeck
14:25 - 14:45	Endoscopic Transphenoid Approach(es)	Samer Fakhry
<b>Session 2 - Moderators: Emile Andari, Ghada Eid, Georges Hajj</b>		
14:45 - 15:05	Diagnosis of Functional Pituitary Adenoma	Sami Azar
15:05 - 15:25	Medical vs Surgical Treatment in Pituitary Adenomas	Ibrahim Salti
15:25 - 15:45	Pre-operative and Early Post-operative Management of Pituitary Tumors	Nada El Ghorayeb
15:45 - 16:05	Updates in Medical Therapies in Pituitary Adenomas	Maya Barakeh
16:05 - 16:25	Coffee Break	
<b>Session 3 - Moderators: Walid Abou Hamad, Khaled Bou Khaled, Joseph Salameh</b>		
16:25 - 16:45	The Three Hand Approach to Endoscopic Resection of Pituitary Microadenoma	Marwan Najjar, Ussamah Hadi
16:45 - 17:05	Four Hand Approach to Pituitary Surgery, The Neurosurgeon Perspective	Youssef Komair, Ussamah Hadi
17:05 - 17:35	Microscopic vs Endoscopic Approach in Anterior Skull Base Tumors and Pituitary Adenomas	Sebastien Froelich
17:35 - 17:55	Coffee break	
<b>Session 4 - Moderators: Fadi Jeara, Ronald Moussa, Antoine Salloum</b>		
17:55 - 18:05	Advances in Oncologic Treatment	Fadi Karak
18:05 - 18:15	Adjuvant Treatment in Skull Base Tumors	Fares Azoury
18:15 - 18:25	Technologic Advances in Image Guidance and Instrumentation	Philippe Younes
<b>Panel: Sebastien Froelich, Amine Haddad, Marwan Najjar, Georges Nohra</b> <b>Moderators: Ziad Rohayem, Philippe Younes</b>		
18:25 - 19:15	Limits of Endoscopic Approaches	

## Saturday September 23, 2017

Time	Topic	Speaker
<b>Session 1 - Moderators: Zeina Kurban, Antoine Melkane, Roger Moukarbel</b>		
9:00 - 9:20	Management of Sinonasal Tumors	Ziad Rohayem
9:20 - 9:40	Sphenoid Sinus Lateral Wall CSF Leaks and Encephaloceles: Should We Open to Better Close?	Ussamah Hadi
9:40 - 10:00	Rhinologic Complications of Endonasal Approaches	Walid Abou Hamad
<b>Panel: Sebastien Froelich, Jad Nehmeh, Ziad Rohayem, Philippe Younes</b> <b>Moderator: Ussamah Hadi</b>		
10:00 - 10:40	Reconstructing Skull Base Defects: a Rhinologist Perspective	
10:40 - 11:00	Coffee Break	
<b>Session 2 - Moderators: Fouad Fata, Jad Nehmeh, Ghassan Skaff</b>		
11:00 - 12:00	Keynote Lecture: Management of Chordoma	Sebastien Froelich
12:00 - 12:20	The Posterior Fossa and The Endoscope	Elie Eter
12:20 - 12:40	Extradural Approaches to Pathologies of The Middle Cranial Fossa	Georges Haddad
12:40 - 13:40	Lunch Break	
<b>Session 3 - Moderators: Georges Haddad, Fadi Bou Malhab, Philippe Raouadi</b>		
13:40 - 14:00	Endoscopic Approches to The Petrous Apex	Philippe Younes
14:00 - 14:20	Management of Vascular Complications	Joseph Salameh
14:20 - 14:50	Combined Endoscopic and Microscopic Approaches	Sebastien Froelich
14:50 - 15:00	Building a Successful Skull Base Practice	Philippe Younes, Ziad Rohayem