











# DRUG RESISTANT EPILEPSY IN PEDIATRICS (DRE)

presurgical evaluation and surgical procedures, with special emphasis on hemispherical disconnection



MARCH 2024

**UNDER PATRONAGE OF** 

## **Grand Imam Ahmed Eltayeb**

Prof. Salama Dawood **Head of Al Azhar university** 

Prof. Mahmoud Sedik Vice president of Al Azhar university

Prof. Hussein Abuelgheit Dean of faculty of medicine Al Azhar university

#### **HEAD OF CONFERENCE**

**Prof. Mohamed Hasan** Prof. & head of Neurosurgery department, **Azhar University** 

Prof. Mohsen ElKeiv Prof of Pediatric neurology, Azhar University

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برعاية قسم جراحات المخ والأعصاب بطب الأزهر













SESSION (1) EPILEPSY IN PEDIATRICS					
	LECTURE	LECTURER	TIME		
	REGISTRATION				
1	Seizure types in children	<b>Dr. Ahmed Elkeiey</b> Pediatric epilepsy specialist, Elkeiy Medical center	10:00 AM		
2	Seizure semiology in children	Dr. Ahmed Nassar Pediatric MSc, Elkeiy Medical center	10:20 AM		
3	Focal but not surgical	Dr. Ahmed Saied Pediatric MSc, Elkeiy Medical center	10:40 AM		

### **PANEL**

#### Prof. Adel Hassnein

Head of neurology & clinical neurophysiology department - Cairo University

#### **Prof. Mohamed Hassan**

Prof. & head of Neurosurgery department, **Azhar University** 

# **Prof. Mohsen Elkeiy**Prof of Pediatric neurology, Azhar University

#### Prof. Nirmeen A.Kishk

Prof. Of Neurology Cairo University Excutive ILAE-EMR Board member













## **SESSION (2)** PRESURGICAL EVALUATION

	LECTURE	LECTURER	TIME
1	Overview of drug-resistant epilepsy (DRE) & pathway of management	Prof. Nirmeen A.Kishk Prof. Of Neurology Cairo University Excutive ILAE-EMR Board member	11:00 AM
2	Epilepsy surgery; Pediatric versus Adults	Dr. Alshimaa S.Othman Lecturer of neurology, Cairo University	11:20 AM
3	Intra and extra-operative neurophysiological monitoring	Dr. Hisham Nafeaa Assistant lecturer of clinical neurophysiology, Cairo University	11:40 AM
4	Epilepsy imaging for neurosurgeons	Dr. Michael Samir Neuroradiology specialist, Elkiey Medical center	12:00 PM
5	Post-processing & visualisation for Pre-surgical planning - MRI, DTI, rs-fMRI, PET, SPECT	Dr Gopal Krishna Epilepsy surgery & functional neurosurgery consultant, Amrita Advanced epilepsy center	12:20 PM
6	Is SEEG essential in Epilepsy surgery practice in Developing economies - our Indian Experience	Prof. Natesan Damodaran Epilepsy surgery & functional neurosurgery consultant, Amrita Advanced epilepsy center	12:40 PM
COFFEE BREAK			01:00 PM

#### **PANEL**

**Prof. Ahmed Alnemr** 

Prof of neurology Military medical Academy

**Prof. Mahmoud Abdelmoaty** Professor of neurology, Al Azhar university **Prof. Mohamed Fathy** 

Professor of Neurosurgery, Head of neurosurgery department, Al Zahraa Hospital

Prof. Saly Elkholy

Professor of clinical neurophysiology- Cairo University













	SESSION (3) LESIONECTOMIES					
	LECTURE	LECTURER	TIME			
1	Tumour versus functional epilepsy surgery	Prof. Mohamed Elbeltagy Professor of Neurosurgery, Cairo University	1:20 PM			
2	Frontal lobe epilepsy surgery	Prof. Ahmed Darwish Professor of neurosurgery Ainshams University	1:40 PM			
3	Temporal lobe epilepsy surgery	Prof. Alaa Rashad Associate professor of Neurosrgery department, Al-Azhar University	2:00 PM			
4	Posterior quadrant lesionectomy	Prof. Mohamed refaat Professor of Neurosurgery department, Al-Azhar University	2:20 PM			
5	Algorithm for Epilepsy Surgery: An Egyptian Consensus	Prof. Ahmed Ali Morsy Associate Professor of Neurosurgery, Zagazig University	2:40 PM			

### **PANEL**

### Prof. Bassem Ayoub

Professor of Neurosurgery - Cairo university

#### **Prof. Hala Alhabashy**

Professor of clinical neurophysiology, Cairo university

#### Prof. Natesan Damodaran

Epilepsy surgery & functional neurosurgery consultant, Amrita Advanced

#### Prof. Nirmeen A.Kishk

**Prof. Of Neurology Cairo University** Excutive ILAE-EMR Board member













## **SESSION (4)** PALLIATIVE EPILEPSY SURGERY

	LECTURE	LECTURER	TIME
1	Neuromodulation for DRE	Prof. Walid Abdel Ghany Professor of Neurosurgery, Functional Neurosurgery Ain Shams University, President of Middle Eastern Society for Stereotactic and Functional Neurosurgery	3:00 PM
2	Endoscopic callosotomy	Prof. Mohamed Hassan Professor & head of of Neurosurgery department, Al-Azhar University	3:20 PM
3	Minimally invasive Epilepsy Surgery	Prof. Hussien Hamdy Associate Prof. of Neurosurgery, Tanta University	3:40 PM
4	Functional hemispherotomy in adults	Prof. Bassem Ayoub Professor of Neurosurgery, Cairo university	4:00 PM
5	Functional hemispherotomy in pediatrics	Prof. Ahmed Abd Alaziz Marei Lecture of Neurosurgery, Cairo University	4:20 PM
	4:40 PM		

#### PANEL

#### **Prof. Amani Nawito**

Professor of clinical neurophysiology, Cairo University.

#### **Prof. Ibrahim Ewiss**

Professor of neurosurgery, Al Azhar university

Prof. Ahmed Ali Morsy Associate Professor of Neurosurgery, **Zagazig University** 

Prof. Reda Albadry

Professor of Neurology, Assuit University

Prof. Salah Hamada

professor of neurosurgery, **Ainshams University** 













# FROM 2:7 MARCH

## THREE WORKSHOPS WOULD BE ORGANIZED ON **THREE CONSECUTIVE DAYS:**

- Pre-surgical evaluation for DRE cases 1
- **Epilepsy Neuro imaging** 2
- sEEG & functional hemispherotomy 3













# FROM 2:7 MARCH **EPILEPSY SURGERIES WILL BE HELD IN BAB ELSHERIA HOSPITAL Functional Hemispherotomies** 1 Frontal and temporal resections 2 Endoscopic corpus callosotmy. 3

FOR NEUROSURGEONS WHO WANT TO ATTEND PLEASE CONTACT DR MOHAMED REFAAT:





الشركة المنظمة للمؤتمر

