



# International Conference of Neuropsychiatry Department Faculty of Medicine, Ain Shams University

### Precision Medicine in Neurology In Collaboration with

The Egyptian Society of Neurology, Psychiatry and Neurosurgery

#### Under the Auspices Honor of

Prof. Mahmoud El-Metiny
President of Ain Shams University

Prof. Ashraf Omar

Dean of Faculty of Medicine, Ain Shams University

18th -19th, September 2019 Intercontinental City Stars Hotel Cairo, Egypt



### Welcome Message

It is our great pleasure to invite you to the 6th International conference of the Neuropsychiatry Department, Ain Shams University.

We are honored to welcome our national and international experts to our annual neurology conference

The main theme of this year is precision medicine In neurology. The era of precision medicine has arrived and conveys tremendous potential, particularly for neurology. The genetic complexity, clinical variability, and inaccessibility of affected tissue in neurodegenerative and neuropsychiatric disorders have largely prevented the development of effective diseasemodifying therapeutics. A precision medicine approach that integrates genomics, and deep clinical phenotyping, may facilitate identification of underlying biological drivers and targeted drugs. We look forward to welcoming you in this meeting wishing you a very fruitful conference



Prof. Hany Aref

Lany Tref

The president of the conference



#### President of the Conference:

Prof. Hany Aref

#### **Honorary President**

Prof. Mahmoud Haroun

#### **General Secretary**

Prof. Nagia Aly Fahmy

#### **Chief Organizing Committee**

Prof. Tamer Emara Prof. Mohamed Found

#### **ESNPN Board:**

#### President

Prof. Hussein Mohamed Hussein

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Prof. Abou Zeid Khoudir Prof. Abdel Raouf Omar

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Prof. Maged Abdel Naseer

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Prof. Eman Mahmoud Awad

#### (Alphabetical Order)

Prof. Hala El-Khawas Prof. Hany Aref Prof. Hany Zaki Prof. Lobna El-Nabeel Prof. Mahmoud Haroun Prof. Mahmoud Hemida

Prof. Mohamed Mostafa

Prof. Nagia Aly Fahmy Prof. Naglaa El-Khayat Prof. Nahed Salah Prof. Nevine El-Nahas Prof. Ramez Reda Mostafa Prof. Yousry Abu El-Naga

# 6<sup>th</sup>

#### Organizing Committee: (Alphabetical Order)

- Dr. Ahmed El Bokl
- Dr. Ahmed El Sadek
- Dr. Ahmed Hazu
- Dr. Ahmed Zaki
- Dr. Aliaa Hassan
- Dr. Ayman Hassan El Sodany
- Dr. Dina El Gawad
- Dr. Eman Hamed
- Dr. Havtham Mohamed Salem
- Dr. Heba Mahmoud Ismail
- Dr. Heba Rashed
- Dr. Hossam Eldin Afify
- Dr. Hossam Shokry
- Dr. Maha Ali
- Dr. Mahmoud Saad
- Dr. Mai Fathy
- Dr. Mohamed Ali
- Dr. Mohamed Amir Tourk
- Dr. Mohamed Fouad
- Dr. Mohamed Khalid Ahmed
- Dr. Mohamed Tawfik Boghdady
- Dr. Mona Mokhtar
- Dr. Randa Amin
- Dr. Salem Mohamed
- Dr. Shahinaz Helmv
- Dr. Sherin Faraq
- Dr. Tamer Hussein
- Dr. Tamer Mahmoud Roshdy





#### **Simulation workshop**

#### **Management of Neurological Emergencies**

09:00 - 11:00



#### **Chairpersons:**

Prof. Hany Aref
Prof. Hany Zaki Eldeen
Prof. Ahmad Elbasiouny
Ain Shams University
Ain Shams University

Management of neurological emergencies

#### **Moderators:**

#### prof. Tamer Hussein

Assistant Professor of Neurology, Ain Shams University

#### Dr. Ahmed El-Bokle

Lecturer of Neurology, Ain Shams University

#### Dr. Mai Fathy

Lecturer of Neurology, Ain Shams University

#### Dr. Eman Moenes

Lecturer of Neurology, Ain Shams University

There will be four Interactive cases presented by simulation team, Neuropsychiatry Department, Faculty of Medicine, Ain Shams University.

#### Dr. Shady Samy

Assistant Lecturer of Neurology, Ain Shams University

#### Dr. Amr Saeed

Assistant Lecturer of Neurology, Ain Shams University

#### Dr. Rady Youssef

Assistant Lecturer of Neurology, Ain Shams University

#### Dr. Karim Ossama

Assistant Lecturer of Neurology, Ain Shams University





#### **Movement Disorders workshop**

11:00 - 01:00



#### **Chairpersons:**

Prof. Taha Kamel
Prof. Mahmoud Haroun
Prof. Aly Shalash
Ain Shams University
Ain Shams University

11:00 - 11:30	Frontal lobe dysfunction; basics and clinical approach Prof. Mahmoud Haroun Professor of Neurology, Ain Shams University
11:30 - 12:00	Cognitive dysfunction in parkinsonian syndromes; challenging cases Prof. Ali Shalash Professor of Neurology, Ain Shams University
12:00 - 12:20	Cognition in MDs management; cases discussion  Dr. Aliaa Hassan  Lecturer of Neurology, Ain Shams University
12:20 - 12:40	Patient with cognitive impairment; how to approach Dr. Tamer Roushdy Lecturer of Neurology, Ain Shams University
12:40 - 01:00	Interplay between cognition and gait  Dr. Eman Hamid  Lecturer of Neurology, Ain Shams University
01:00 - 02:00	Coffee Break





#### **Neurosonology workshop**

02:00 - 04:00



#### **Chairpersons:**

Prof. Nagia Aly Fahmy
Prof. Salma Hamed
Ain Shams University
Prof. Hala Elkhawas
Ain Shams University
Ain Shams University

02:00 - 02:15	Utility of ultrasound in diagnosis and follow up of peripheral nervous system pa <b>Prof. Sandra Ahmed</b> Ass. Professor of Neurology, Cairo University	ithologi	ies
02:15 - 02:30	Minimal invasive procedures guided by ultrasound in Neurology Dr. Ahmed El Sadek Lecturer of Neurology, Ain Shams University		
02:30 - 04:00	Hands on and live demo for ultrasound guided procedures		
04:00 - 05:00	Lunch	<b>#</b> •	





#### Registration

09:00 - 10:00



#### **Session 1 Miscellaneous Disorders**

10:00 - 11:00



#### **Chairpersons:**

Prof. Samiha Abd El-Moneim	Ain Shams University
Prof. Amira Ahmed Zaki	Ain Shams University
Prof. Wafaa Farghaly	<b>Assiut University</b>
Prof. Azza El-Mongy	Mansoura University
Prof. Eman Seif	Azhar University
Prof. Amal El Motaem	Zagazik University
Prof. Abd Elnaser Morad	Banha University

10:00 - 10:15

Precision Medicine for Parkinson's disease; future perspectives Prof. Ali Shalash
Professor of Neurology, Ain Shams University

10:15 - 10:30

Treatment of neurodevelopmental disorders Prof. Maha Nada
Ass. Professor of Neurology, Ain Shams University

10:30 - 10:45

Review of Egyptian neurological research in CNS infections Prof. Hossam Afify
Ass. Professor of Neurology, Ain Shams University

10:45- 11:00

Carotid artery pathology: Neurosonolgical view Dr. Ahmed El Sadek

Lecturer of Neurology, Ain Shams University





#### **Opening Ceremony**

11:00 - 12:00



11.00-11:30 Video Presentation of Neurology Department, Ain Shams University.

Dr. Ahmed El-Bokle

Lecturer of Neurology, Ain Shams University

11:30-12:00 **Prof. Hany Aref** 

President of the conference, Chairman, Neuropsychiatry Department, Ain Shams University

Prof. Hussein Mohamed Hussein

President, Egyptian Society of Neurology, Psychiatry and Neurosurgery

Prof. Maged Abdel Naseer

Secretary General **Prof. Ashraf Omar** 

Dean, Faculty of Medicine, Ain Shams University

**Prof. Mahmoud El-Meteiny** President, Ain Shams University

#### **Plenary Session:**

12:00 - 12:30



#### **Chairpersons:**

Prof. Anwar Etribi
Prof. Azza Abbas Helmy
Prof. Mohamed El-Tamawy
Prof. Hussein Mohamed Hussein
Prof. Farouk Talat
Prof. Eman Khedr
Prof. Nabil Elagouz
Ain Shams University
Cairo University
Azhar University
Azhar University
Azhar University

12:00- 12:30 Precision Medicine in Neurology: An overview

Prof. Hany Aref

President of the conference, Chairman, Neuropsychiatry Department, Ain Shams University

12:30- 13:00 Targeting brain oxidative stress to slowdown aging and prevent neurodegenration.

Prof. Sameh S. Ali

Head of Tumor Biology Program, Children's Cancer Hospital Egypt, 57357

13:00-13:30 Coffee Break







#### **Multiple Sclerosis Session**

13:30 - 16:00









#### **Chairpersons:**

Prof. Saher Hashem
Prof. Hamdy El-Talawy
Prof. Fathy Afify
Prof. Magd Fouad Zakaria
Prof. El-Bahy Reda
Prof. Sameh Said
Prof. Sherif Hamdy
Assiut University
Azhar University
Azhar University
Alexandria University
Cairo University

13:30 - 13:55 Do Interferons Still Have a Role in the Management of Multiple Sclerosis?

Prof. Magd Fouad Zakaria

Professor of Neurology, Faculty of Medicine, Ain Shams University

13:55 - 14:20 Role of Ocrevus in RRMS?

Prof. Azza Abd ElNaser

Professor of Neurology, Faculty of Medicine, Ain Shams University

14:20 - 14:40 Precision Medicine in Multiple Sclerosis

Prof. Avman Nasef

Professor of Neurology, Faculty of Medicine, Ain Shams University

14:40 - 15:00 Pregnancy and Family Planning in Multiple Sclerosis: guidance and guidelines

in 2019

Prof. Lobna M. El. Nabil

Professor of Neurology, Faculty of Medicine, Ain Shams University

## 6<sup>th</sup>

15:00 - 15:25	MS Patient Journey:Challenging the Spectrum from CIS to SPMS Prof. Dina Zamzam Professor of Neurology, Faculty of Medicine, Ain Shams University
15:25 - 15:45	Challenging MS Cases Prof. Mohamed Aly Professor of Neurology, Faculty of Medicine, Ain Shams University
15:45 - 16:00	Cognitive Impairment in Multiple Sclerosis  Dr. Alaa Abou Steit  Lecturer of Neurology, Ain Shams University





#### **Session 2: Epilepsy**

16:00 - 17:00



#### **Chairpersons:**

Prof. Mona Raffat
Prof. Mamoun Sarhan
Prof. Hasan Hosny
Prof. Aly Soliman
Prof. Azza Abbas Ghaly
Prof. Abu Zeid Khodair
Prof. Mohamed Ezzat Elwan

16:00 - 16:20 Non-convulsive status epilepticus

Prof. Mona Rafaat

Professor of Neurology, Faculty of Medicne, Ain Shams University.

16:20 - 16:40 Reflex epilepsy triggers and management

Prof. Mahmoud Hemida

Professor of Neurology, Faculty of Medicne, Ain Shams University.

16:40 - 17:00 Precision Medicine in Epilepsy

Prof. Ahmed Gaber

Professor of Neurology, Faculty of Medicne, Ain Shams University.





#### **Boehringer Ingelheim Symposium**

17:00 - 17:30



#### **Chairpersons:**

Prof. Taha Kamel
Prof. Wael Fadel
Prof. Ahmad Abo Hagar
Prof. Adel Hassanin
Prof. Ghareb Fawi
Prof. Yosria Al-Taweel
Prof. Shoura Youssef
Alazhar University
Alazhar University
Alazhar University

Boehringer Ingelheim

17:00 - 17:30 The changing landscape of stroke service in Egypt

**Prof. Hany Aref** 

Professor of Neurology and Chairman, Neuropsychiatry Department, Faculty of Medicine, Ain shams University



#### **Headache Symposium:**

17:30-18:00



#### **Chairpersons:**

Prof. Mohamed Osama Abdulghani
Prof. Samia Ashour
Prof. Tarek Rageh
Prof. Abd El-Raouf Omar
Prof. Sayed Sobhy
Prof. Hatem Samer

Ain Shams University
Assiut University
El-Minia University
El-Fayoum University
Cairo University

17:30-18:00 Modern management of migraine.

Prof. Ramez Reda Mostafa, Ain Shams University







#### Session 4 Cerebrovascular

18:00 - 19:00



#### **Chairpersons:**

Prof. Mohamed Mostafa
Prof. Ahmad Gamal Azab
Prof. Mahmoud Abd El-Seid
Prof. Hoda Masoud
Prof. Mohamed Abd Elsalam
Prof. Ibraheem Elmanshawy
Prof. Magdy Aidaros
Ain Shams University
Azhar University
Azhar University
Mansoura University
Zagazig University

18:00 - 18:15 Border zone infarction or small vessel disease: that is the question?

Dr. Hossam Shokri

Lecturer of Neurology, Ain Shams University.

18:15 - 18:30 Loading clopidogrel as a treatment of acute ischemic stroke in the golden hours

Dr. Eman Moenes

Lecturer of Neurology, Ain Shams University.

18:30 - 18:45 Light at the end of the tunnel (treatment of visual field defect

Dr. Fatma Kenway

Lecturer of Neurology, Ain Shams University.

18:45 - 19:00 Endovascular treatment of Acute Ischemic stroke.

Dr. Ayman El-Sudany

Lecturer of Neurology, Ain Shams University.

19:00 - 20:00 Dinner





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