



THE EGYPTIAN SOCIETY OF NEUROLOGY, PSYCHIATRY & NEUROSURGERY

20TH CNC

CAIRO INTERNATIONAL NEUROLOGY CONFERENCE



13TH - 15TH FEBRUARY 2019
INTERCONTINENTAL CITYSTARS HOTEL, CAIRO-EGYPT.

20TH CNC

CNC

WELCOME MESSAGE

On behalf of the Egyptian Society of Neurology, Psychiatry and Neurosurgery, I have the pleasure and honor to invite you to actively participate in the 20th CNC Conference, which will be conducted in Intercontinental Citystars Hotel, 13th to 15th February 2019 - Cairo, Egypt.

The scientific Program is rich, including updated subjects in different fields of Neurology and psychiatry.

Interesting lectures by eminent neurologists and Psychiatrists from different countries all over the world, as well as free papers in all fields and lastly round table discussion in very interesting topics (Stroke, Epilepsy, MS, Alzheimer Disease, and Neuro-Therapeutics).

Prof. Mahmoud Haroun



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" Names arranged alphabetically "

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" Names arranged alphabetically "

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| Bahaa Roshdey | Mohamed Hegazy | |
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| Ismail Ramadan | Sandra Ahmed | |

" Names arranged alphabetically "

INTERNATIONAL GUEST SPEAKERS



Prof. Mohammad Al-Mahdi Al-Karagholi
Danemark



Prof. Ziad Elchami
KSA



Prof. Faisal Amin
Denmark



Prof. Riadh GOUIDER
Tunisia



Prof. Tommy Andersson
Sweden



Prof. Steven L. Lewis
USA



Prof. Messoud Ashina
Danemark



Prof. Paolo Martelletti
Italy



Prof. Valeria Caso
Italy



Prof. Elena Moro
Italy



Dr. Mouna BEN DJEBARA
Tunisia



Dr. Lamia BEN SLAMIA
Tunisia



Prof. Gunther Deuschl
Germany

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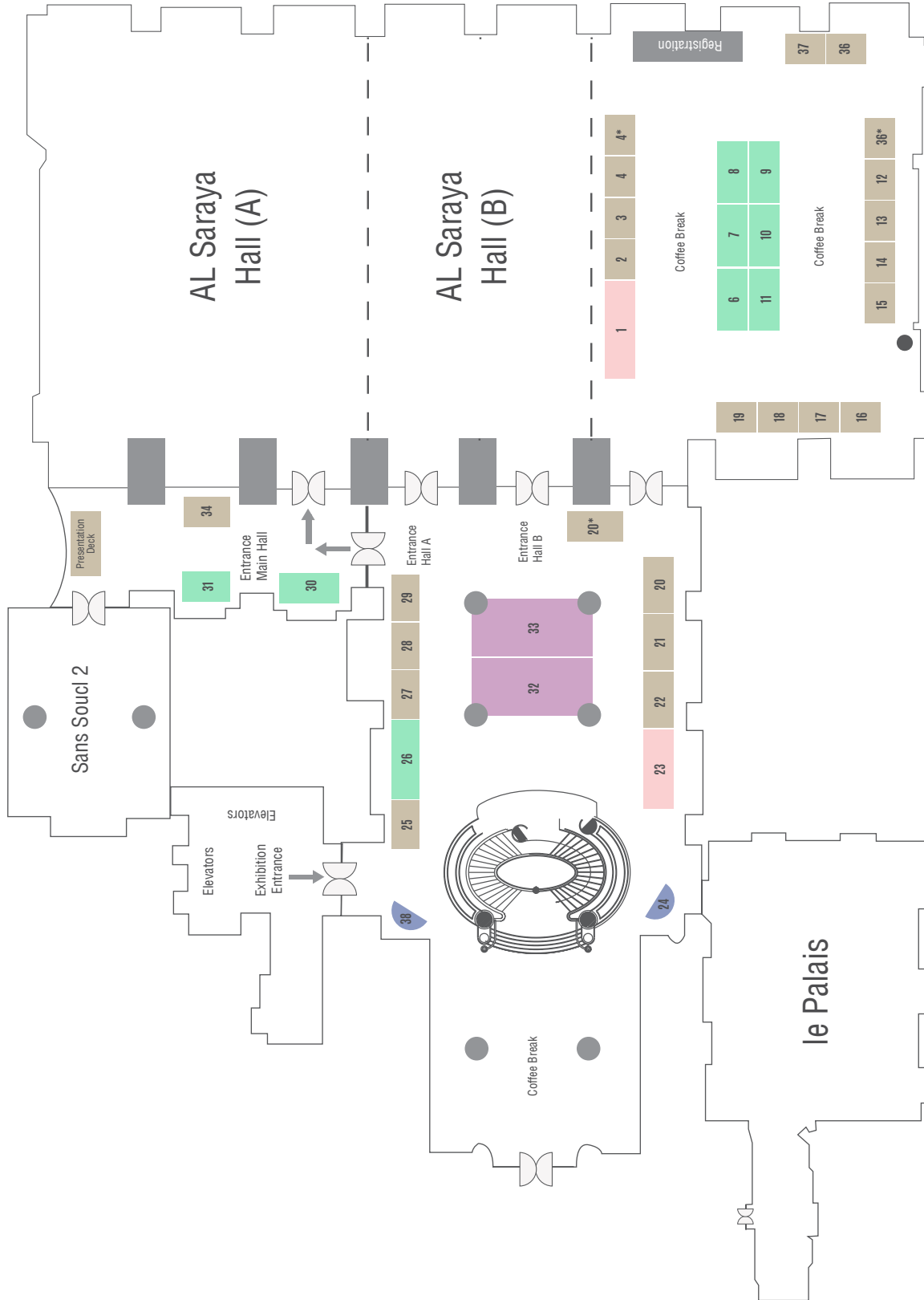
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EXHIBITION AREA



WORKSHOPS PROGRAM





Headache Masterclass

09:30 | 14:30

Room (1)



Chairpersons

| | |
|---------------|--|
| 09:30 - 10:00 | BURDEN OF HEADACHE DISORDERS: DISABILITY, COSTS, JOB IMPACT. Paolo Martelletti (ITA) |
| 10:00 - 10:30 | EPIDEMIOLOGY OF HEADACHE IN MIDDLE EAST. Mohammad Osama Abdulghani (EGY) |
| 10:30 - 11:00 | HEADACHE CLINIC SET UP. Hatem Samir (EGY) |
| 11:00 - 11:30 | CASE-BASED CLASSIFICATION OF HEADACHE DISORDERS. Messoud Ashina (DEN) |
| 11:30 - 12:00 | PATHOPHYSIOLOGY OF MIGRAINE. Ziad Elchami (KSA) |

 12:00 - 12:30 Coffee Break

| | |
|---------------|---|
| 12:30 - 13:00 | CGRP IN MIGRAINE PATHOPHYSIOLOGY. Messoud Ashina (DEN) |
| 13:00 - 13:30 | CLINICAL EXAMINATION OF A PATIENT WITH HEADACHE. Ramez Reda (EGY) |
| 13:30 - 14:00 | CHRONICIZATION AND REFRACTORINESS OF MIGRAINE. Reda Badry (EGY) |
| 14:00 - 14:30 | ACUTE TREATMENT OF MIGRAINE. Mohammed Hamdy (EGY) |



Headache Masterclass

09:30 | 14:30

Room (1)



Chairpersons

| | |
|---------------|---|
| 09:30 - 10:00 | PREVENTIVE TREATMENT OF MIGRAINE. Maged Abdel Naseer (EGY) |
| 10:00 - 10:30 | DRUG-DRUG INTERACTIONS AND PHARMACOVIGILANCE. Zeyad Alshamy (KSA) |
| 10:30 - 11:00 | IMAGING MIGRAINE BRAIN. Faisal Mohammad Amin (DEN) |
| 11:00 - 11:30 | EMERGENCY MIGRAINE-LIKE HEADACHE. Reyad Guoider (TUN) |
| 11:30 - 12:00 | MIGRAINE AND MEDICATION OVERUSE HEADACHE. Hatem Samir (EGY) |

 12:00 - 12:30 Coffee Break

| | |
|---------------|--|
| 12:30 - 13:00 | THE ROLE OF KATP CHANNELS IN MIGRAINE PATHOPHYSIOLOGY. Mohammad Mahdi Al-Karagholi (DEN) |
| 13:00 - 13:30 | MIGRAINE IN CHILDREN. Amr Hassan (EGY) |
| 13:30 - 14:00 | HEADACHE IN ELDERLY. Lamia Ben Slamia (TUN) |
| 14:00 - 14:30 | WRAP UP AND LEARNING TEST. |



EEG in ICU workshop

09:30 | 12:00

Room (2)

Moderator

Lamiaa Afifi

Chairpersons

Ann Abdelkader

Sally Elkholy

| | |
|---------------|--|
| 09:30 - 09:55 | Technical considerations of ICU EEG. Amira M. El Gohary |
| 09:55 - 10:20 | EEG in status epilepticus. Hala Elhabashy |
| 10:20 - 10:45 | EEG in encephalopathy. Ayat Allah Farouk |
| 10:45 - 11:10 | EEG in cardiovascular emergencies. Radwa Azmy |
| 11:10 - 11:35 | EEG in coma and brain death. Amira Labib |
| 11:35 - 12:00 | Case presentations. Neveen Elfayoumy Mye Basheer |



12:00 - 12:30 Coffee Break



NEUROMUSCULAR ULTRASOUND; DIAGNOSTIC AND THERAPEUTIC UTILITY

12:30 | 15:30

Room (2)

Chairpersons

Nagia Fahmy
Sandra Ahmed

| | |
|---------------|---|
| 12:30 - 13:00 | Nerve ultrasound; normal anatomy and pathologies Sandra Ahmed |
| 13:00 - 13:30 | Role of ultrasound in identification of different muscle diseases Aya Elsayad |
| 13:30 - 14:00 | Ultrasound guided neurointervention Ahmed Elsadek |
| 14:00 - 14:30 | Life demo Needle identification in ultrasound; Life case demo for ultrasound guided dissection of median nerve entrapment Ahmed Elsadek |
| 14:30 - 15:30 | Hands on workshop Nerve identification by ultrasound Sandra Ahmed Muscle ultrasound; normal structure and pathology Aya Alsayad |

 15:30 - 16:00 Coffee Break



Epilepsy Teaching Course

09:30 | 12:00

Room (3)

Coordinators:

Nirmeen A.Kishk
Reham Shamloul

Chairpersons

Hassan Hosny
Mohammed Hamdy
Reda Badry

| | |
|---------------|--|
| 09:30 - 10:00 | Introductory statement |
| 10:00 - 10:30 | Pitfalls in diagnosis of Epilepsy Ahmed Gaber |
| 10:30 - 11:00 | Are we in a hurry to have an EEG & Neuro- imaging after the first seizure Reda Badry Mohamed Abd El Hameed |
| 11:00 - 11:30 | Post-traumatic seizures and epilepsy: management issues Hassan Hosny |
| 11:30 - 12:00 | The epilepsy pregnancy registry in Egypt Karim El Mehdawy |

 12:00 - 12:30 Coffee Break

| | |
|---------------|---|
| 12:30 - 13:00 | Role of semiology in seizure type classification Mohammed Hamdy |
| 13:00 - 13:30 | Will you treat 'Acute Symptomatic seizure with AED'; a debate that should be resolved Gihan Ramzy Reham Shamloul |
| 13:30 - 15:30 | CUEU 5 years of experience...presenting some of the most challenging cases Nirmeen A.Kishk Asmaa Ebrahim Haitham Mohammad Alshimaa Shaban |

 15:30 - 16:00 Coffee Break



Movement Disorders Workshop

08:45 | 15:00

Room (4)

Moderators

Ali Shalash

Chairpersons

Mohamed S. El-Tamawy

Mahmoud Haroun

| | |
|---------------|---|
| 08:45 - 09:00 | Welcome |
| 09:00 - 09:30 | Parkinsonism Plus Syndromes Hanan Amer (Kasr El Ainy University) |
| 09:30 - 10:00 | Tremor; recent classification and management Gunther Deuschl (Germany) |
| 10:00 - 10:30 | Dystonia; types and management Elena More (France) |
| 10:30 - 11:00 | Wilson disease; Clinical and Radiological Diagnosis Shora Yousef (Azhar University) |
| 11:00 - 11:30 | Diagnostic Approach of Chorea Ehab Elsaïdy (Tanta University) |
| 11:30 - 12:00 | Tics & Other Pediatric Movement Disorders Ali Shalash (Ain Shams University) |



12:00 - 12:30 Coffee Break

| | |
|---------------|--|
| 12:30 - 13:00 | Parkinson's disease; pathogenesis and clinical features Hazem Marouf (Alex University) |
| 13:00 - 15:00 | Workshop: bring your challenging video cases Faculty Gunther Deuschl Elena More Egyptian faculty |



15:30 - 16:00 Coffee Break



Workshop for stroke and intervention

09:00 | 12:00

Room (5)

Session 1

Moderators

Ahmed Elbassiouny
Hussam Salah
Tamer Roushdy

Chairpersons

Ahmed Abdelalim
Ahmed Abou Hagar
Hany Aref
Khaled Sallam

| | |
|---------------|---|
| 09:00 - 09:25 | Applied neurovascular anatomy Ahmed Nasr Eldein (Assuit University) |
| 09:25 - 09:50 | Clinical assessment scales for patients with anterior circulation stroke Tamer Roushdy (Ain Shams University) |
| 09:50 - 10:10 | Clinical assessment for patients with posterior circulation stroke (does NIHSS apply here)? Marwa Oraby (Suez Canal University) |
| 10:10 - 10:30 | When to inject, when not and when to wait? (latest updates) Hossam Egeila (Mansoura University) |
| 10:30 - 10:45 | Instructions for preparation of injection and how to assure best quality? May Selim (Zagazig University) |
| 10:45 - 11:00 | How to deal with adverse effects of injection and unexpected scenarios? Mona Hussein (Beni Suef University) |
| 11:00 - 11:15 | Nursing role to facilitate rapid effective management of acute stroke Hanaa Moussa (Head Nurse Stroke Unit) |
| 11:15 - 12:00 | Neuroradiology in acute ischemic stroke Ramy Edward (Cairo university) |



12:00 - 12:30 Coffee Break



Workshop for stroke and intervention

12:30 | 14:30

Room (5)

Session 2

Chairpersons

- Eman Khedr
- Magdy Khalaf
- Mostafa Melake
- Tamer Elserafy

| | |
|---------------|--|
| 12:30 - 13:15 | <p>Introductions to the materials used in mechanical thrombectomy in acute ischemic stroke and recorded cases</p> <p>Ahmed Elbassiouny (Ain Shams University) slam Ismail (Cairo University) Ayman El Sudany (Ain Shams University) Ahmed Shoeib (Aswan University) Ayman Gamee (South Valley University)</p> |
| 13:15 - 14:00 | <p>Techniques of mechanical thrombectomy, difficulties in access, failures and how to deal with the complications?</p> <p>Tommy Andersson (karolinska, Sweden)</p> |
| 14:00 - 14:30 | <p>Role of neurosurgery in acute ischemic stroke (decompression craniectomy When and how?)</p> <p>Salah Hamada (Ain Shams University)</p> |



SCIENTIFIC PROGRAM





09:00 | 10:00

09:00 – 10:00 Registration



Stroke Chapter Session

10:00 | 11:45

Hall (A)

Chairpersons

- Anwar Etribi
- Azza Ghaly
- Hala Abdel Mageed
- Khaled Sallam
- Nabil El Agouz

| | | |
|---|--------------------------|-----------|
| Improving Stroke Service Can Save lives | Valeria Caso | (20 mins) |
| Changing Stroke Service in Egypt: How Far we Succeeded? | Hany Aref | (15 mins) |
| How Thrombectomy Improved Mortality and Morbidity of Stroke | Tommy Anderson | (20 mins) |
| Egyptian Experience from Different Stroke Units | Ahmed Abdel Aleem | (15 mins) |
| Thrombectomy Experience in Egypt | Ahmed Elbassiouny | (15 mins) |
| Stroke Service Organization | Hussam Salah | (20 mins) |





Roche Symposium

Hall (A)

11:45 | 12:15



Chairpersons

Abdallah Maamoun Sarhan
Al-Bahay Reda
Maged Abdel Naseer

How Early is Early Enough in Multiple Sclerosis?

Mohamed Hegazy



12:15 – 12:45 Coffee Break

12:45 – 01:15

Opening Ceremony



Sanofi Symposium

Hall (A)

01:15 | 02:15



Chairpersons

Abou Zeid Khodair
El Sayed Tag El Din
Hamdy N. El-Tallawy
Mohamed Saad

MS Symposium 01:15 | 01:55

Controversy in multiple sclerosis treatment: Escalation versus Induction

Magd Zakaria &
Maged Abdel Naseer

(40 mins)

Epilepsy Symposium 01:55 | 02:15

Matching Anti-epileptic Drugs to Seizures and Syndromes

Hassan Hosny

(20 mins)



Experts' Session

02:15 | 03:15

Hall (A)

Chairpersons

- Mahmoud Haroun
- Obsis Madkour
- Saher Hashem
- Samiha Abd El-Moneim
- Yosria Altaweel

| | | |
|--|---------------------|-----------|
| Selective Serotonin Reuptake Inhibitors for Neurologists | Saher Hashem | (20 mins) |
| Seizure in Intensive Care Unit | Fathi Afifi | (20 mins) |
| Vitamins and Minerals and Neuropathy/Myeloneuropathy | Steven Lewis | (20 mins) |



Novartis Symposium

03:15 | 04:15

Hall (A)



Chairpersons

- Ismail Ramadan
- Mervat Mostafa
- Mohamed S. El-Tamawy
- Mohammad Osama Abdulghani

MS Symposium 03:15 | 03:45

| | | |
|--|---------------------|-----------|
| Fingolimod Real World Evidence Study in Middle East and North Africa | Magd Zakaria | (30 mins) |
|--|---------------------|-----------|

Migraine Symposium 03:45 | 04:15

| | | |
|---|-----------------------|-----------|
| The Role of Calcitonin Gene-related Peptide in Migraine Pathophysiology | Messoud Ashina | (30 mins) |
|---|-----------------------|-----------|





Movement disorders Chapter Session

04:45 | 05:45

Hall (A)

Chairpersons

- Abdel-Haleem Tantawy
- Gharib Fawi
- Mahmoud Allam
- Shoura Youssef

Management of Early Parkinson’s Disease; Recent Recommendations

Gunther Deuschl

(20 mins)

Management of Advanced Parkinson’s Disease; Challenges and Updates

Elena Moro

(20 mins)

Non-motor Symptoms of Parkinson’s Disease: Updates on
Diagnosis and Treatment

Ali Shalash

(20 mins)



Hikma Symposium

Hall (A)

05:45 | 06:15

hikma.

Chairpersons

Hussein Mohamed Hussein
Nadia Hafez
Sherif Hamdy

Managing Relapsing Remitting Multiple Sclerosis and Di-methyl Fumarate Data

Maged Habahba



Merck Symposium

Hall (A)

06:15 | 06:45

MERCK

Chairpersons

Ahmed Gamal Azab
Ayman Nassef
Tarek Al Meneisy

Transforming through Innovation: Immune Reconstitution Therapy

Hany Aref



Biologix Symposium

Hall (A)

06:45 | 07:15



Chairpersons

Magdy Aidaros
Mahmoud Abd El Sayed
Wael Fadel

Bringing Data to Life; Case Presentation

Dina Zamzam

07:15 – 08:00

ESNPN General Assembly



08:00 Dinner



Multiple Sclerosis Session

10:00 | 11:50

Hall (A)

Chairpersons

- Abdel-Raouf Omar
- Ahmed Osama
- Ali Soliman
- Amira Zaky
- Sameh Saeed

| | | |
|--|------------------------------|-----------|
| The Dilemma of Benign Multiple Sclerosis | Ashraf Abdou | (20 mins) |
| The Use of Optical Coherence Tomography in Differentiating Multiple Sclerosis from Neuromyelitis Optica Related Optic Neuritis | Amro Fouad | (15 mins) |
| Dysphagia in Multiple sclerosis | Nahla Merghany | (15 mins) |
| Micro-RNA 18b and Interleukin 17A Profiles in Relapsing Remitting Multiple Sclerosis | Mona Hussein | (15 mins) |
| Effect of Aerobic Exercises on Immune System in Patients with Multiple Sclerosis | Ahmed Shawky | (15 mins) |
| Cortical Lesions in a Sample of Egyptian Multiple Sclerosis Patients | Alaa Mashaal | (15 mins) |
| Magnetic Resonance Spectroscopy of Normal Appearing White Matter in Early Relapsing-Remitting Multiple Sclerosis | Enas El Sayed EL deep | (15 mins) |



Stroke Session

10:00 | 11:50

Hall (B)

Chairpersons

- Azza El-Mongi
- Hany Zaky
- Hassan Farwiz
- Mohamed Elwan
- Mona Raafat

| | | |
|--|-----------------------------|-----------|
| Tissue Plasminogen Activator: Beyond Thrombolysis | Rasha Hassan Soliman | (30 mins) |
| Early Hematoma Expansion following Spontaneous Intracerebral Hemorrhage | Wafik Bahnasy | (30 mins) |
| Early versus Late Recurrent Ischemic Stroke | Mohamed Khodery | (25 mins) |
| Cardio-embolic Stroke and Blood Biomarkers: Diagnosis and Predictors of Short-term Outcome | Wafaa Nahal | (25 mins) |

12:00 – 01:30 Gomaa Prayer

01:30 – 02:00 Coffee Break



Merck Symposium

02:00 | 02:30

Hall (B)



Chairpersons

- Ahmed El Nemr
- Azza Abd Al Nasser
- Wafaa Farghaly

| | |
|--|--------------------|
| Unleashing the Iceberg of Multiple Sclerosis | Hatem Samir |
|--|--------------------|



Dementia Chapter Session

02:30 | 03:50

Hall (A)

Chairpersons

- Ahmed Abou Hagar
- Ahmed Deif
- Azza Abbas
- Samia Ashour
- Taha Kamel

| | | |
|--|------------------------|-----------|
| Update on Treatment of Alzheimer's Dementia | Taha Kamel | (20 mins) |
| Non-invasive Brain Stimulation and Dementia | Eman Khedr | (20 mins) |
| Gait and Cognitive Impairment | Neveen El-Nahas | (20 mins) |
| Insights into Genetics of Dementia in The Arab World | Marwa Farghaly | (20 mins) |



Epilepsy Session

02:30 | 03:50

Hall (B)

Chairpersons

- Adel Hasannein
- Ahmed Talaat
- Hoda Massoud
- Mahmoud Hemida

| | | |
|--|--------------------------|-----------|
| A Controversy: Is it Appropriate to Start Treating Epilepsy Based on Clinical Suspicion or Should we Confirm Diagnosis Beforehand? | Reda Al Badry | (20 mins) |
| Primary Headache Disorders in Epileptic Adults: Prevalence, Types and Relation to Seizures | Mohamed Abdelhady | (20 mins) |
| Music and Epilepsy: Trigger or Treasure | Mody Mahdy | (20 mins) |
| A Study of Circadian Heart Rate Dynamic Changes in Patients with Temporal Lobe Epilepsy | Magdy Massoud | (20 mins) |



Miscellaneous Session I

03:50 | 05:30

Hall (A)

Chairpersons

- Amal Tawfik
- Essam Darwish
- Laila El Mousli
- Nagia Fahmy
- Tarek Rageh

| | | |
|--|----------------------------------|-----------|
| Stigma in Neurology | Mohammad Osama Abdulghani | (20 mins) |
| Microbiota in Neurology | Tarek Rageh | (20 mins) |
| Drug Interactions in Headache Treatment | Mohamed Negm | (20 mins) |
| Deep Brain Stimulation in Childhood Dystonia: Towards Optimization of The Patients' Care, Experience from Ain Shams University | Alia Hassan Mansour | (20 mins) |
| Hypersomnia in Neurological Disorders | Jaidaa Mekky | (20 mins) |



Miscellaneous Session II

03:50 | 05:30

Hall (B)

Chairpersons

- Abd El-Naser Mourad
- Ann AbdelKader
- Sally El Kholy
- Wafik El Sheikh

| | | |
|---|----------------------------------|-----------|
| Single-fiber Electromyography | Ayat Allah Farouk Hussein | (20 mins) |
| Reviewing Technical Aspects, Utility and Guidelines of Cerebrospinal Fluid Analysis in Neurological Emergencies | Ehab Shaker | (20 mins) |
| Neuromuscular Ultrasound; Diagnostic and Therapeutic Utility | Sandra Ahmed | (20 mins) |
| Clinical Imaging Guidelines in Neurology | Hany Hafez | (20 mins) |
| Relation between Migraine Pattern and White Matter Hyperintensities in Brain Magnetic Resonance Imaging | Shimaa Asran | (20 mins) |

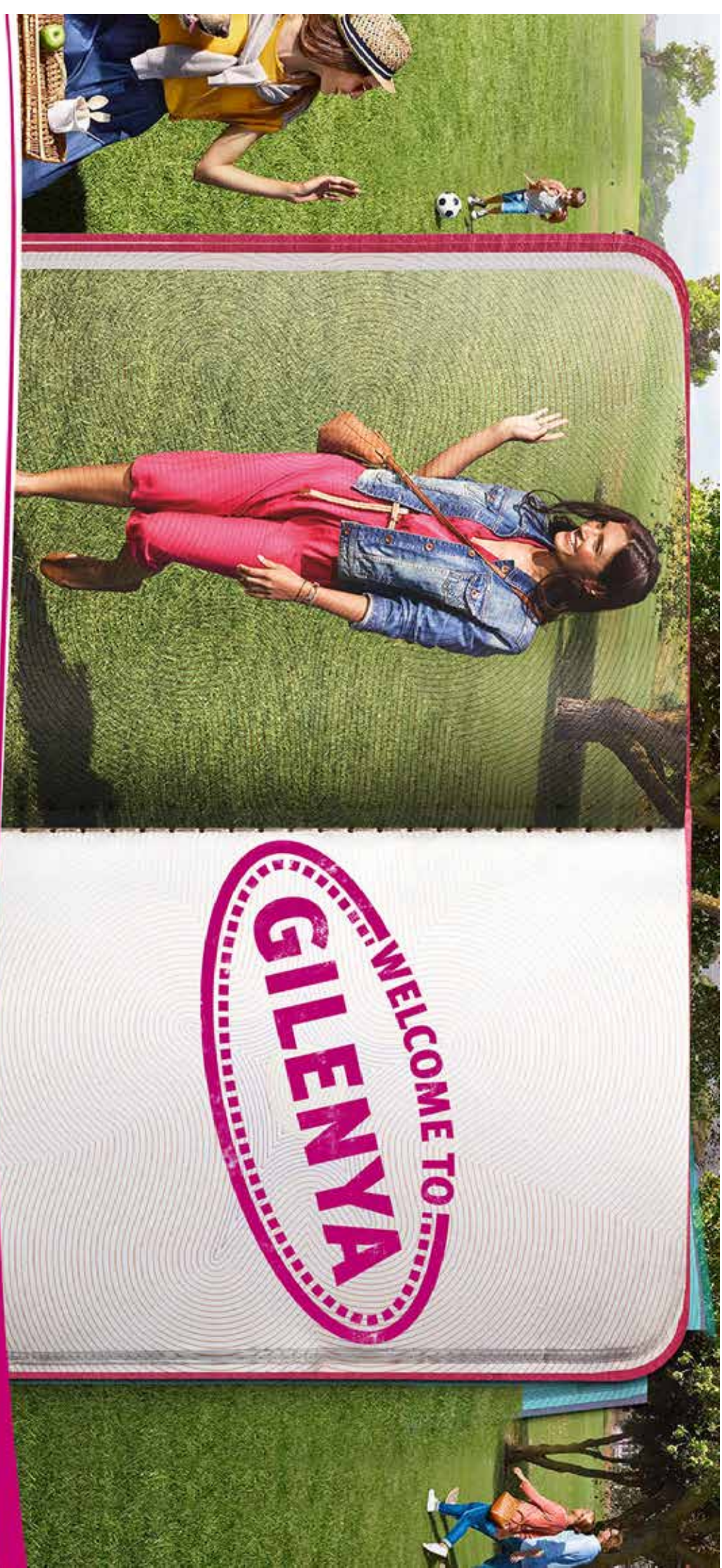


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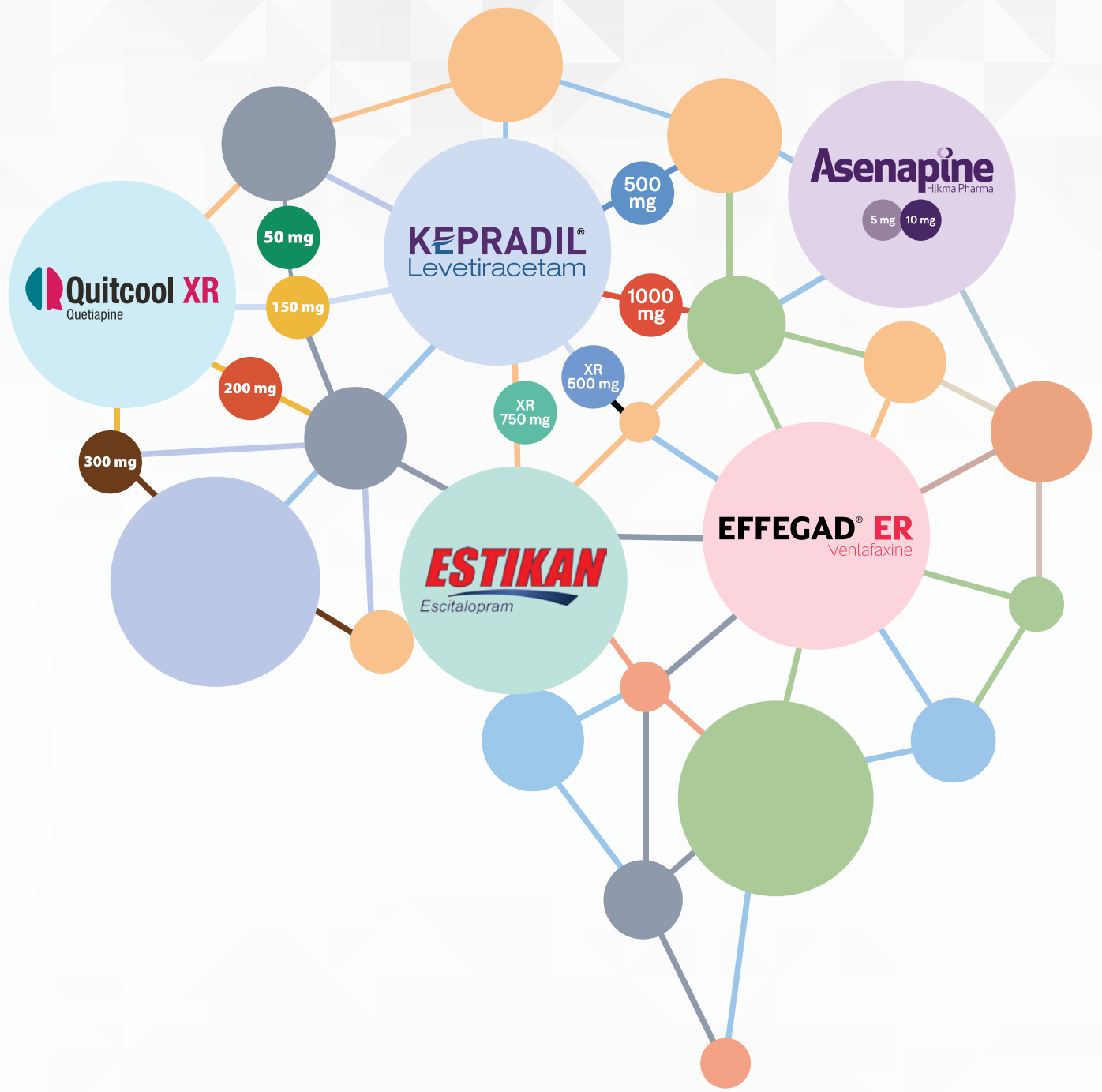
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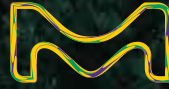
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10

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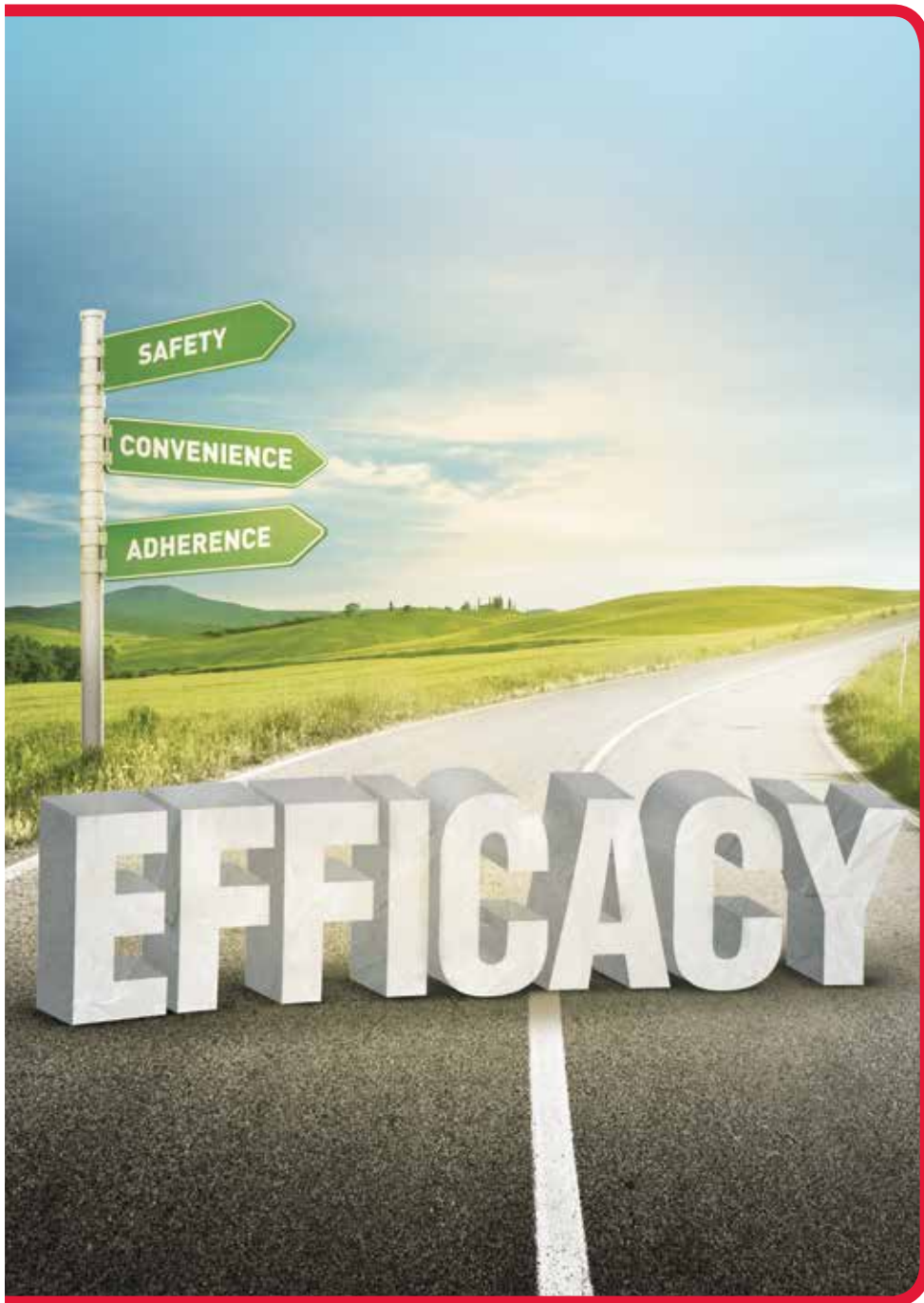
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