

ILAE
IRAN

21st

IRANIAN
Congress on Epilepsy



23-25 October 2024

Shahid Beheshti University
of Medical Sciences

Tehran-Iran

Congress Program



www.Congress2024.iranepilepsy.org

Wednesday, 23 October 2024

Quran

8:10 – 8:15

National Anthem

Epidemiology & Epileptic Syndromes (Emam Khomeini Hall)

Co-chairs: Dr. Majid Ghaffarpour, Dr. Mahmoud Motamedi

Dr. Seyyed Sohrab Hashemi Fesharaki

Time	Title	Speaker
8:15 – 8:35	Epilepsy and role of epidemiology in its control	Dr. Mohammad Taghi Farzadfar
8:35 – 8:55	Epilepsy classification (Luders & ILAE)	Dr. Jafar Mehvari
8:55 – 9:15	Epilepsy classification in children	Dr. Mehran Beiraghi Toosi
9:15 – 9:35	Epileptic syndromes in adult	Dr. Mohammad Reza Najafi
9:35 – 9:55	Epileptic syndromes in children	Dr. Fakhreddin Shariatmadari
9:55 – 10:15	New classification of temporal epilepsy based on SEEG	Dr. Farzad Sina

Welcome – Opening Ceremony

Dr. Mahmoud Motamedi (President of Iranian ILAE)

Dr. Kurosh Gharagozli (President of IEA)

Dr. Mahmoud Mohammadi (President of Congress)

Dr. Roshanak Tirdad (Secretary of Congress)

10:40 – 11:00

Epilepsy Competition





AI (Ebn-e Sina Hall)

**Co-chairs: Dr. Afshin Samaei, Dr. Hamideh Mostafaei, Dr. Fatemeh Seddigh Marvasti
Dr. Hossein Eslamiyeh**

Time	Title	Speaker
8:15 – 8:35	Introduction to AI	Dr. Maryam Alizadeh
8:35 – 8:55	Role of neuroimaging in AI	Dr. Mohammad Ali Oghabian
8:55 – 9:15	Role of AI in medical research	Dr. Payam Kabiri
9:15 – 9:35	The role of AI in everyday epilepsy medicine	Dr. Reza Azizimalamiri
9:35 – 9:55	Introduction of available application platforms	Dr. Mohammad Aljasem
9:55 – 10:15	AI Algorithm	Dr. Soheil Ahmadzadeh

10:40 – 11:00

Epilepsy Competition



Workshop (Emam Ali Hall)

Moderator: Dr. Mahmoud Mohammadi

Time	Title	Speaker
8:15 – 10:15	Ictal Source Analysis	Dr. Mahmoud Mohammadi
		Dr. Soheil Ahmadzadeh
		Discussion

11:00 – 11:30

Coffee Break



Systemic Problem (Ebn-e Sina Hall)

Co-chairs: Dr. Daryoosh Savadi Osguei, Dr. Mohammad Barzegar, Dr. Soheila Manifar

Time	Title	Speaker
11:30 – 11:50	Effect of ASM on bone structure and density	Dr. Farnaz Sinaei
11:50 – 12:10	Systemic problems in pediatric epilepsy	Dr. Hossein Eslamiyeh
12:10 – 12:30	Dental problems and epilepsy	Dr. Maryam Koupaei
12:30 – 12:50	Sarcoidosis and epilepsy	Dr. Guvie Sharifi
12:50 – 13:10	Autoimmune neurologic disorders and epilepsy	Dr. Ahmad Negahi
13:10 – 13:30	Anesthesiologic consideration in epileptic patients	Dr. Ali Dabbagh

Ronak Darou Symposium (Emam Ali Hall)

Time	Title	Speaker
12:00 – 13:00	An introduction to the importance of treating generalized epilepsy and the pitfalls of their treatment	Dr. Jafar Mehvari
	Antiseizure medications for idiopathic generalized epilepsies: which ASM is better?	Dr. Farnaz Sinaei
	Drug resistance in idiopathic generalized epilepsies: Evidence, Concepts and Challenges	Dr. Seyyed Navid Naghibi
	Management of Drug resistant idiopathic generalized epilepsies	Dr. Samaneh Haghighi
Q&A		

Pharmacology in Epilepsy (Emam Khomeini Hall)

Co-chairs: Dr. Mohammad Ali Arami, Dr. Mohsen Javadzadeh Dr. Fatemeh Yourdkhani

Time	Title	Speaker
11:30 – 11:50	Dose adjustment of concomitant ASM during adjunctive cenobamate therapy	Dr. Mahmoud Motamedi
11:50 – 12:20	Perampanel for treatment of people with a range of epilepsy etiologies in clinical practice	Dr. Mohammad Amin Farzi
12:20 – 12:40	Update of ASM in systemic disorder	Dr. Mahyar Noorbakhsh
12:40 – 13:00	Update of ASM in children	Dr. Zahra Rezaei
13:00 – 13:20	Update of ASM in elderly	Dr. Mohsen Aghaei Hakak

13:30 – 14:30

Lunch



Art & Epilepsy (Emam Khomeini Hall)

Co-chairs: Dr. Safoura Kowkabi, Dr. Babak Zamani, Dr. Seyyed Navid Naghibi

Time	Title	Speaker
14:30 – 14:50	Ecstatic epilepsy and famous people	Dr. Majid Ghaffarpour
14:50 – 15:30	Art & Epilepsy Dr. Babak Zamani, Mr. Hossein Heidaripour	

Panel: MRI Negative Epilepsy (Emam Khomeini Hall)

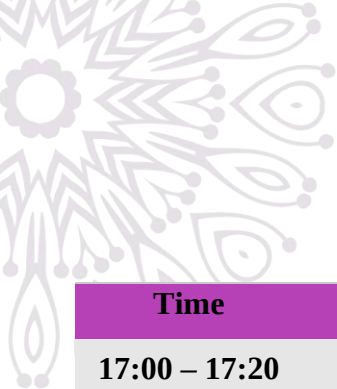
Moderator: Dr. Jafar Mehvari

Time	Speakers
15:30 – 16:30	Panel Members: Seyyed Sohrab Hashemi Fesharaki, Dr. Reza Shervin Badv Dr. Mohammad Ghodsi, Dr. Bahram Yarali, Dr. Guive Sharifi, Dr. Elham Rahimian

16:30 – 17:00

Coffee Break





General Topic (Emam Khomeini Hall)
Co-chairs: Dr. Samaneh Haghighi, Dr. Vahid Rostami

Time	Title	Speaker
17:00 – 17:20	Update on ASM in brain tumor	Dr. Abbas Tafakhori
17:20 – 17:40	Headache and epilepsy	Dr. Sadegh Izadi
17:40 – 18:00	Update on post traumatic epilepsy	Dr. Hamideh Arvan

Tuesday, 24 October 2024

EEG (Emam Khomeini Hall)

Co-chairs: Dr. Parviz Bahrami, Dr. Hossein Kahnouji, Dr. Nasim Tabrizi

Time	Title	Speaker
8:10 – 8:30	Common pitfall in EEG interpretation	Dr. Parviz Bahrami
8:30 – 8:55	Standard critical care terminology (ACNS)	Dr. Hossein Kahnouji
8:55 – 9:15	EEG pattern in epileptic syndromes	Dr. Babak Bakhshayesh
9:15 – 9:35	Managing interictal discharges using intracranial EEG- fMRI (postsurgical outcomes)	Dr. Yahya Aghakhani (Virtual)
9:35 – 9:55	Correlation of ictal EEG & imaging	Dr. Mostafa Asadollahi
9:55 – 10:15	Issues of VEEG and clinical manifestation in epileptic zone	Dr. Ghasem Fattahzadeh
10:15 – 10:35	Developmental Pattern	Dr. Mahmoud Mohammadi

Workshop: Neuromaging in Epilepsy (Emam Ali Hall)

Moderator: Dr. Jafar Mehvari

Time	Title	Speaker
8:30 – 10:30	Challenge & Pitfall (Case Presentation)	Dr. Elham Rahimian
		Dr. Reza Basiratnia
		Dr. Jafar Mehvari
		Dr. Zeinab Amirkhani



Neuroimaging (Ebn-e Sina Hall)

Co-chairs: Dr. Neda Pak, Dr. Mahyar Noorbakhsh, Dr. Ghasem Fattahzadeh

Time	Title	Speaker
8:30 – 8:50	New advances of neuroimaging in focal epilepsy	Dr. Hoda Naghshineh
8:50 – 9:20	Indications of FMRI in patients with epilepsy	Dr. Fatemeh Zamani
9:20 – 9:40	PET & SPECT in non-lesional epilepsy	Dr. Meysam Aghaei Meybodi
9:40 – 10:00	New advances in FCD imaging	Dr. Sara Ranji
10:00 – 10:20	Role of DTI in drug resistant epilepsy	Dr. Behnam Safarpour Lima
10:20 – 10:40	Neuroimaging in dual pathology in epileptic patients	Dr. Neda Pak
10:40 – 11:00	Advances in MRI-based diagnosis of temporal lobe epilepsy: Correlating hippocampal subfield volumes with histopathology	Dr. Elham Rahimian

11:00 – 11:30

Coffee Break



Cobel Darou Symposium (Emam Ali Hall)

Time	Title	Speaker
12:00 – 13:00	Risk Associated with Switching ASM Treatment	Dr. Farzad Sina
	Treatment of Idiopathic Generalized Epilepsy: Alternatives to valporate	Dr. Nasim Tabrizi

Neurostimulation (Emam Khomeini Hall)

**Co-chairs: Dr. Mohammad Ghodsi, Dr. Guive Sharifi, Dr. Masoud Shirvani Jozdani
Dr. Roshanak Tirdad**

Time	Title	Speaker
11:30 – 11:45	Different modality of neurostimulation for drug resistant epilepsy	Dr. Alireza Zali
11:45 – 12:00	Vagus - Nerve stimulation for refractory epilepsy patient selection	Dr. Farhad Mahvelati Shams Ababdi
12:00 – 12:15	DBS for drug resistant epilepsy patient selection	Dr. Faezeh Mousavinia
12:15 – 12:30	Surgical technique of VNS implantation	Dr. Ali Razmkon
12:30 – 12:45	Technical aspects of DBS (Target planning and new targets for treatments of epilepsy)	Dr. Bizhan Herfedoost
12:45 – 13:00	Complication of DBS implantation (our experiences)	Dr. Mansour Parvaresh
13:00 – 13:15	DBS programming for epilepsy	Dr. Farzad Ashrafi
13:15 – 13:30	Life style modification and aftercare for DBS patients	Dr. Zahra Ahmadi
13:30 – 13:45	Anesthetic consideration for DBS surgery	Dr. Pouzhia Shojaei
13:45 – 14:00	Very rare case of temporal lobe lesion caused TLE treated surgically	Dr. Guvie Sharifi

Genetic (Ebn-e Sina Hall)

Co-chairs: Dr. Nayyereh Akbari, Dr. Hamideh Arvan, Dr. Soheila Rezakhani Dr. Farzad Ashrafi

Time	Title	Speaker
11:30 – 11:50	Genetic architecture in epilepsy and points to new therapies	Prof. Iscia Lopes – Cendes (Virtual)
11:50 – 12:10	Localizing the use of genetic tests in Iran	Dr. Gholam Reza Zamani
12:10 – 12:30	The role of ethics in the interpretation and review of genetic tests	Dr. Javad Akhondian
12:30 – 12:50	Movement disorder in genetic epilepsy	Dr. Shirin Shakiba
12:50 – 13:10	How to apply genetic study and correlation with clinical presentation	Dr. Seddighe Nikbakht
13:10 – 13:30	Counselling in genetic epilepsy	Dr. Safoura Kowkabi

13:30 – 14:30

Lunch



Panel : Social & legal Issues of epilepsy (Emam Khomeini Hall)

Panel Members:

14:30 – 15:30

Dr. Jafar Bolhari, Dr. Zahra Aghili, Dr. Daryoosh Nasabi Tehrani
Dr. Mohammad Ali Arami

Panel discussion: Movement Disorder & Epilepsy (Emam Khomeini Hall)

Panel Members:

15:30 – 16:30

Dr. Mohammad Rouhani, Dr. Ahmad Chitsaz, Dr. Mahmoud Mohammadi
Dr. Reza Shervin Badv, Dr. Mahmoud Motamedi
Dr. Zohre Habibi, Dr. Jafar Mehvari, Dr. Saeid Charsouei

16:30 – 17:00

Coffee Break



Reproductive/Sleep (Emam Khomeini Hall)

Co-chairs: Dr. Mehrnaz Tavakolian, Dr. Mostafa Asadollahi, Dr. Hosseinali Ebrahimi Meimand

Time	Title	Speaker
17:00 – 17:20	Hormonal and reproductive disturbances in epileptic patients: emerging issue	Dr. Asieh Mehramiri
17:20 – 17:40	Catamenial epilepsy: Update on prevalence, pathophysiology and treatment	Dr. Nahid Ashjazadeh
17:40 – 18:00	Teratogenesis, Perinatal and neurodevelopmental outcomes after in Utero exposure to antiseizure medication	Dr. Seyyed Navid Naghibi
18:00 – 18:20	Sleep related epilepsy in adult	Dr. Helia Hemasian
18:20 – 18:40	Sleep related epilepsy in children	Dr. Hamid Nemati

Friday, 24 October 2024

Heart Epilepsy/social issues (Emam Khomeini Hall)

Co-chairs: Dr. Kurosh Gharagozli, Dr. Sadegh Izadi, Dr. Faezeh Mousavinia

Time	Title	Speaker
8:00 – 8:20	seizure VS syncope	Dr. Kurosh Gharagozli
8:20 – 8:40	focal autonomic seizure	Dr. Amir Rezaei
8:40 – 9:00	Paroxysmal dysesthesia, is it seizure or other neurologic causes	Dr. Ahmad Chitsaz
9:00 – 9:20	Update on SUDEP	Dr. Soheila Rezakhani
9:20 – 9:40	Self-management strategies in epilepsy during puberty	Dr. Aliakbar Momen
9:40 – 10:00	PNES in Children	Dr. Mohsen Javadzadeh
10:00 – 10:20	Cognitive effect of ASM and epilepsy surgery	Dr. Vajihe Agha Mollaei
10:20 – 10:40	Social problem in epilepsy	Dr. Mahmoud Reza Ashrafi
10:40 – 11:00	Identifying high risk of cardiac death in patient with epilepsy	Dr. Fatemeh Yourdkhani

Workshp (Emam Ali Hall)

Moderators: Dr. Sohrab Hashemi Fesharaki, Dr. Reza Shervin Badv

Time	Title	Speaker
8:30 – 10:30	Pediatric-specific EEG patterns	Dr. Reza Shervin Badv
	EEG ictal patterns	Dr. Hossein Kahnouji
	ESES patterns	Dr. Reza Azizi Malamiri
	Cardiac arrest patterns	Dr. Seyyed Sohrab Hashemi Fesharaki

SE & Autoimmune (Ebne-Sina Hall)

Co-chairs: Dr. Nazila Azimi, Dr. Saeid Charsouei Dr. Roshanak Tirdad

Time	Title	Speaker
8:00 – 8:25	New update on SE in adult	Dr. Nasim Tabrizi
8:25 – 8:50	New update on SE in children	Dr. Mohammad Barzegar
8:50 – 9:10	Seizure and demyelinating lesions on MRI what to do next	Dr. Seyyed Ehsan Mohammadiani Nezhad
9:10 – 9:30	Scoring system in evaluation and treatment of autoimmune	Dr. Nazila Azimi
9:30 – 9:50	Neuroimaging finding in auto immune epilepsy	Dr. Mohammad Zare
9:50 – 10:10	Update on diagnosis and treatment of autoimmune epilepsy	Dr. Samaneh Haghighi
10:10 – 10:30	How to approach to Norse and Fires	Dr. Reza Shervin Badv
10:30 – 10:50	Epilepsy with visual pathway origin	Dr. Masoud Etemadifar
10:50 – 11:10	Brain aging in temporal lobe epilepsy and role of epilepsy surgery	Dr. Majid Barekatin
11:10 – 11:30	Closing Ceremony	