



مؤسسة حمد الطبية
Hamad Medical Corporation
HEALTH · EDUCATION · RESEARCH
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FORTH QATAR INTERNATIONAL EPILEPSY SCHOOL JANUARY 13TH-15TH, 2022

Dear colleagues,

We would like to invite you to attend this important virtual scientific and educational international epilepsy School , to be held online early next year in January 13-15th,2022.

Qatar International Epilepsy School will provide neurologists, fellows, neurology residents, Private physicians , pharmacists , nurses and all healthcare professional taking care of people with epilepsy ,in Qatar and elsewhere ,with a comprehensive epilepsy educational program. In this intensive course, the attendees will learn up-to-date classical epileptology and recent opinions regarding hot topics in epilepsy from some of the leading epileptology experts in the world . This 3-day educational program will facilitate learning through slide presentations. Also following each talk or session ,enough time will be given for **Q & A**.

The Scientific Program of this Epilepsy Course (**see below and attached**) will deal with all aspects of Epilepsy ;this will include the new definition of epilepsy, the most important epilepsy syndromes ,the management and outcome of conservatively and surgically treated epilepsies ; particular emphasis will be put on current and past epilepsy treatment in COVID times ;

*“This activity is a Group Learning Activity (**CME=20 pts**) as defined by the Qatar Council of Health Practitioners (QCHP)*

The registration will be online (100 Qatari Riyals for each attendee = 22 Euros=27 USD)

The registration link will be sent very soon

The Virtual platform will be organized by a devoted and competent staff from Hamad Medical Corporation (MasterBadge)

The Virtual Platform will include Networking during the conference: chat box plus Q & A field / Conference regular announcements / Registration platform / Certificates generation

Looking forward to your attendance

B. Mesraoua, MD, FAAN (Qatar)

Course Principal

H. Al Hail, MD, FAAN (Qatar)

Vice Course Principal

Ali A. Asadi-Pooya, MD, (USA-Iran)

Vice Course Principal

Osama Elalamy ,MD,FRCP

Vice Course Principal

G. Melikyan, MD, FAAN (Qatar)

Vice Course Principal

Guest Faculty ,Moderators, National and International speakers

Dr Ahmed Own M.D., (Qatar)

Dr Ali Ayad M.D., (Qatar)

Dr. Ali A. Asadi-Pooya, M.D., (USA-Iran),

Dr. Helen Cross, M.D., (UK),

B. Abou Khalil, M.D. (USA),

Dr. Emilio Perucca, M.D., (Italy),

Dr. Bernhard Schuknecht, M.D., (Switzerland),

Dr Thanos Covanis ,M.D.,(Greece)

Thomas Pierre,M.D., (France)

Dr Torbjorn Tomson, M.D., (Sweden),

Dr. Martin Brodie, M.D., (Scotland),

Dr. Naim Haddad, M.D., (Qatar),

Dr. G. Alarcon, M.D., (Qatar),

Dr. Hassan Al Hail, M.D., (Qatar),
Dr. Gayane Melikyan, M.D., (Qatar),
Dr. B. Mesraoua, M.D., (Qatar),
Dr Osama Elalamy M.D., (Qatar),
Dr Rola Hosni ,M.D,(Qatar)
Dr B. Sirajeddin, M.D.(Qatar)

Learning Objectives

At the conclusion of this course participants will learn about:

- Classification of epilepsy
- Management of epilepsy and use of antiepileptic drugs
- Epilepsy in special situations: women and elderly
- **Autoimmune Epilepsies**
- **EEG :Terminology and Definitions of Abnormal Findings**
- **SUDEP :Sudden unexpected death in epilepsy**
- Principles of neuro-imaging in Epilepsy
- Non Convulsive Status Epilepticus
- Management of Status Epilepticus including **NORSE (new onset refractory SE**
- Surgical procedures and indications for pre-operative assessment for epilepsy surgery
- Management of epilepsy in difficult times

Qatar Time

Day 1.

AFTERNOON SESSION		
	Webinar Opening	Dr. B. Mesraoua Dr. Hassan Al Hail Dr. Ali A. Asadi-Pooya Dr. Osama Alalamy Dr. Ahmed Own
	Focal Epilepsies: Diagnosis and Treatment	Speaker Gayane Melikyan, M.D. (Qatar) Moderator Dr Yasser Osman (Qatar)
	Q & A	
	Idiopathic Generalized Epilepsies: Diagnosis and Treatment	Speaker Ali A. Asadi-Pooya, M.D. (USA-Iran) Moderator O Elalamy , M.D. (Qatar)
	Q & A	
	Symptomatic Generalized Epilepsies: West Syndrome, Lennox-Gastaut Syndrome (Diagnosis and Treatment)	Speaker Thanos Covanis, M.D. (Greece) Moderator Dr. Hassan Al Hail (Qatar)
	Q & A	
Afternoon Sessions		
	Q & A	
	Autoimmune Epilepsies: (Diagnosis and Treatment)	Speaker B. Abou Khalil, M.D. (USA) Moderator

		M. Arabi, M.D. (Kuwait)
	Q & A	
	Special Session 1. NORSE (New Onset Refractory Status Epilepticus) 1. Introduction ,Definition of NORSE. B Mesraoua ,MD (Qatar) (20 mn) 2. Epidemiology, Etiology and Investigations of NORSE (including case presentation). Gayane Melykian, M.D. (Qatar) (20 mn) 3. Treatment ,Prognosis of NORSE . B. Abou- Khalil, M.D. (USA) (30 mn)	Moderator Dr Ali Asadi-Pooya ,M.D.,(USA,Iran)
	Epilepsy Surgery in Drug-resistant Epilepsy: Presurgical evaluation and surgery options	Speaker B. Abou Khalil, M.D. (USA) Moderator B. Sirajeddin, M.D.(Qatar) A Ayyad ,M.D.(Qatar)
	Q & A	

Day 2.

MORNING SESSIONS		
	EEG: Terminology and Definitions of Abnormal Findings	Speaker Naim Haddad, M.D., (Qatar) Moderator Rola Khodair M.D., (Qatar)
	Q & A	

	Epilepsy Monitoring Unit (EMU) in the diagnosis and classification of seizures	Speaker G Alorcon, M.D.(Qatar) Moderator G. Melikyan, M.D. (Qatar)
	Q & A	
	Epilepsy in Elderly	Speaker P Thomas , M.D. (France) Moderator B Mesraoua ,M.D.,(Qatar)
	Q & A	
AFTERNOON SESSIONS		
	Epilepsy in Women	Speaker Torbjorn Tomson, M.D. (Sweden) Moderator G. Melikyan, M.D. (Qatar)
	Q & A	
	Treatment of Convulsive Status Epilepticus	Speaker Dr. Martin Brodie ,M.D.,(Scotland) Moderator B. Mesraoua, M.D. (Qatar)
	Q & A	

	<p>Special Session 2. Significance of education in handling SUDEP?</p> <p>4. Introduction, Ali Asadi-Pooya, MD (USA-Iran) (10 mn)</p> <p>5. SUDEP education for healthcare professionals, Torbjorn Tomson, M.D. (Sweden) (30 mn)</p> <p>6. SUDEP education for patients, Martin Brodie ,M.D. (Scotland) (20 mn)</p>	<p>Moderator: B Mesraoua, M.D., (Qatar)</p>
	<p>Q & A</p>	

Day 3.

MORNING SESSIONS		
	<p>Non Convulsive Status Epilepticus: Diagnosis & Management</p>	<p>Speaker B Mesraoua, M.D. (Qatar) Moderator G Melikyan, M.D. (Qatar)</p>
	<p>Q & A</p>	
	<p>Functional (Psychogenic Nonepileptic) Seizures: Diagnosis, Etiology & Treatment</p>	<p>Speaker Ali A. Asadi-Pooya, M.D. (USA-Iran) Moderator Gayane Melikyan , M.D. (Qatar)</p>
	<p>Q & A</p>	

	Imaging in Epilepsy: Structural (MRI) and Functional Neuroimaging (PET: positron emission tomography, SPECT: single photon emission computed tomography)	Speaker B. Schuknecht, M.D. (Switzerland) Moderator A Own , M.D. (Qatar)
	Q & A	
AFTERNOON SESSIONS		
	Treatment of Epilepsy with Antiseizure medications: efficacy of ASMs in different seizures & epilepsy syndromes	Speaker Emilio Perucca, M.D. (Italy) Moderator N Haddad, M.D. (Qatar)
	Q & A	
	New Definitions of Epilepsy Syndromes	Speaker Helen Cross, M.D. (UK) Moderator Dr B Mesraoua (Qatar)
	Q & A	
	Special Session 3. Epilepsy management during difficult times? <ol style="list-style-type: none"> 1. Ali Asadi-Pooya, M.D. Lessons learned from conflicts (30mn) 2. Emilio Perucca, M.D., (Italy), Lessons learned from the COVID-19 pandemic (30mn) 3. Helen Cross, M.D., (UK), Telemedicine for the management of epilepsy, (30mn) 	Moderator: B. Mesraoua, M.D., (Qatar)
	Q & A	
	Closing Ceremony	