

ADVANCED PILEPSY MANAGEMENT CONFERENCE



1 – 2 May 2024

Sofitel Al Khobar, Saudi Arabia

SAVE THE DATE!



ORGANIZED BY

WELCOME MESSAGE



Dr. Raidah Al-Baradie

Conference Chairperson

Consultant Pediatric Neurologist and Epileptologist,
King Fahad Specialist Hospital, Dammam
Neurology Service Line Lead, Eastern Health Cluster

Welcome to the forthcoming Advanced Epilepsy Management Conference scheduled on 1-2 of May, 2024, which will be held at Al Khobar. We are thrilled to host a gathering of passionate professionals dedicated to advancing epilepsy care under the patronage of Saudi Epilepsy Society, in collaboration with Saudi Pediatric Neurology Society.

The mission at Advanced Epilepsy Management Conference is to educate healthcare professionals to cover different challenges in epilepsy management. We bring together individuals from diverse medical specialties to foster interactions, facilitate sharing of knowledge and expertise, and encourage cross-pollination of ideas.

Prepare yourself for intellectually stimulating day filled with engaging scientific lectures, thought-provoking panel discussions, and enlightening satellite symposia. One of the primary objectives of the conference is to promote interdisciplinary collaboration among attendees. Through interdisciplinary collaboration, participants can explore innovative approaches, tackle complex healthcare challenges, and drive advancements in medical practice.

Join us this May 2024 for a conference that promises to inspire progress and create a lasting impact. We eagerly await your presence at Advanced Epilepsy Management Conference.

Warm regards,

Dr. Raidah Albaradie

COMMITTEE CHAIRPERSON



Dr. Raidah Al-Baradie

Conference Chairperson

Consultant Pediatric Neurologist and Epileptologist,
King Fahad Specialist Hospital, Dammam
Neurology Service Line Lead, Eastern Health Cluster

ORGANIZING COMMITTEE



Dr. Faisal Alotaibi

Professor of Neurological Surgery,
Alfaisal University
Director of Neurorestoration,
Neuroscience Center, King Faisal
Specialist & Research Centre



Prof. Fahad Bashiri

Professor, Consultant Pediatric
Neurologist and Epileptologist, King
Saud University, President of the
Saudi Pediatric Neurology Society



Dr. Khalid Hundallah

Consultant Pediatric Neurology,
Chairperson of Pediatric Department,
Prince Sultan Military Medical City,
Deputy President, Saudi Pediatric
Neurology Society



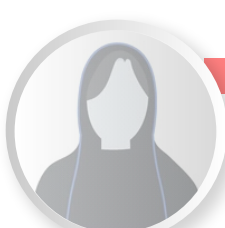
Dr. Ziyad Althani

Neurology and Epilepsy Consultant,
King Fahad Specialist Hospital,
Dammam



Dr. Ali Mir

Chairman, Department of Pediatric
Neurology, Director of Epilepsy
Fellowship Program, Consultant
Pediatric Neurologist & Epileptologist,
King Fahd Specialist Hospital



Dr. Asmaa Al Tawari

Head of Pediatric Neurology Unit,
Consultant Pediatric Neurologist and
Epileptologist, Pediatric Depart-
ment, Alsabah Hospital



Dr. Amna Al Futaisi

Professor and Senior Consultant of
Pediatric Neurology, Sultan Qaboos
University



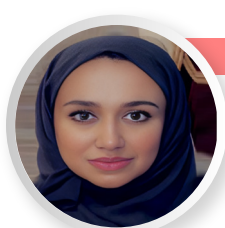
Dr. Husam Kayyali

Chief of Pediatric Neurology Division
and Director of the Comprehensive
Epilepsy Program, Sidra Medicine,
Qatar



Dr. Fatima Abdulla

Adult Neurology Consultant,
Salmaniya Medical Centre, Bahrain,
President of Bahrain Neuroscience
Association



Dr. Danah Aljaafari

Associate Professor of Neurology,
Neurology and Epilepsy Consultant,
Chairperson of Neurology
Department, Imam Abdulrahman
bin Faisal University and King Fahad
University Hospital



INVITED SPEAKERS



Dr. Mohammed Alshurem

Assistant Professor, Consultant of Neurology and Epilepsy, Imam Abdulrahman Bin Faisal University, King Fahd University Hospital, Dr. Suliman Alhabib hospital



Mr. Brent Hedgcock

Senior Electroneurodiagnostic Technologist, King Fahad Specialist Hospital



Dr. Ghaieb Aljandeel

Senior Consultant Epileptologist & Clinical Neurophysiologist, Chair of ILAE-Eastern Mediterranean Region, Vice President of Iraqi Epilepsy Society



Dr. Faisal Alshaibani

Consultant Pediatric Neurology and Epilepsy, King Fahd Hospital of the University



Dr. Mohammed Al Omari

Assistant Professor of Pediatrics, Imam Abdulrahman Bin Faisal University, Pediatric Neurology Consultant, King Fahad University Hospital



Dr. Adnan Alsarawi

Consultant Neurologist, Epileptologist & Neuromuscular, King Fahad Specialist Hospital



Dr. Raidah Al-Baradie

Consultant Pediatric Neurologist and Epileptologist, King Fahad Specialist Hospital, Dammam Neurology Service Line Lead, Eastern Health Cluster



Dr. Daniah Kurdi

Assistant Professor, Consultant Pediatric Neurologist and Epileptologist, King Saud University



Dr. Anas Albarrak

Assistant Professor, Prince Sattam bin Abdulaziz University, Epileptologist/EEG Specialist at King Khalid University Hospital and King Saud University Medical City



Prof. Nirmeen Kishk

Professor of Neurology, Faculty of Medicine, Cairo University



Dr. Daad Khalaf Alsowat

Consultant, Paediatric Neurologist, Epileptologist & Clinical Neurophysiologist, Director, Paediatric Neurology Residency Program, Deputy Director, Epilepsy Integrated Practice Unit, King Faisal Specialist Hospital and Research Centre



Dr. Sameer Al Mehmadi

Consultant of Pediatric Neurology and Epilepsy, Prince Sultan Military Medical City



INVITED SPEAKERS



Dr. Hamoud Alsahli

Neurology Consultant, Prince Sultan Military Medical City



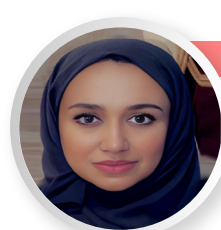
Dr. Norah Aljalal

Neurology Consultant, Imam Abdulrahman bin Faisal Hospital



Dr. Shatha Al Shafi

Pediatric Neurologist & Pediatric Epileptologist/Neurophysiologist, Program Director of Epilepsy & EEG Fellowship Program, Prince Sultan Military Medical City



Dr. Danah Aljaafari

Associate Professor of Neurology, Neurology and Epilepsy Consultant, Chairperson of Neurology Department, Imam Abdulrahman bin Faisal University and King Fahad University Hospital



Dr. Shahid Bashir

Neuroscientist, Neurosciences Center, King Fahad Specialist Hospital, Dammam



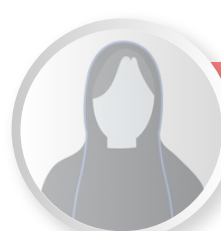
Dr. Modhi Alkhaldi

Assistant Professor of Neurology and Epilepsy, Imam Abdulrahman bin Faisal University, Consultant Neurologist and Epileptologist, King Fahad University Hospital



Dr. Sondos Al-Hindi

Consultant Neurologist, Epileptologist and Clinical Neurophysiologist at Johns Hopkins ARAMCO Healthcare, Al Khobar



Dr. Duaa Baarmah

Consultant Pediatric Neurology and Epilepsy, Head of Subspecialties, Pediatric Department, King Abdullah bin Abdulaziz University Hospital



Dr. Faisal Alotaibi

Professor of Neurological Surgery, Alfaisal University, Director of Neurorestoration, Neuroscience Center, King Faisal Specialist & Research Centre



Dr. Ahmed Najjar

Assistant Professor of Neurosurgery, Consultant Functional & Epilepsy Neurosurgeon, Taibah University



Dr. Osama Muthaffar

Consultant Pediatric Neurologist & Epileptologist, Associate Professor, King Abdulaziz University



Dr. Sonia Khan

Epilepsy and Neurology Consultant, Head of the Epilepsy Division, Prince Sultan Military Medical City

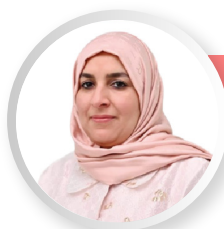


INVITED SPEAKERS



Dr. Khaled Hundallah

Consultant Pediatric Neurology,
Chairperson of Pediatric Department,
Prince Sultan Military Medical City,
Deputy President, Saudi Pediatric
Neurology Society



Dr. Fatmah Abdullah

Adult Neurology Consultant,
Salmaniya Medical Centre,
Bahrain, President of Bahrain
Neuroscience Association



Dr. Abdulaziz Al Ghamdy

Pediatric Neurologist and
Epileptologist Consultant, Prince
Sultan Military Medical City



Dr. Hossam Kayali

Chief of Pediatric Neurology
Division and Director of the
Comprehensive Epilepsy Program,
Sidra Medicine, Qatar



Dr. Ali Mir

Chairman, Department of
Pediatric Neurology, Director of
Epilepsy Fellowship Program,
Consultant Pediatric Neurologist
& Epileptologist, King Fahd
Specialist Hospital



Dr. Afnan Al-Khotani

Consultant Neurosurgeon, King
Faisal Specialist Hospital and
Research Centre



Dr. Ali Alwadei

Consultant Pediatric Epilepsy,
King Fahd Medical City



Dr. Fawaz Alotaiby

Consultant Neurosurgeon and
Epilepsy Surgeon, King Fahad
Medical City

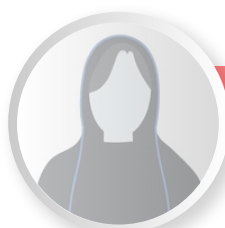


MODERATORS



Dr. Baleegh Ali

Consultant Pediatric Neurologist,
King Saud Medical City



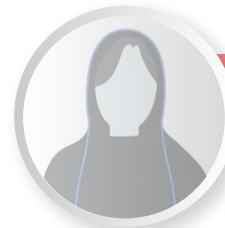
Dr. Mashael Khateeb

Consultant Neurology, King
Faisal Speciality Hospital



Dr. Hussain Alhajji

Consultant Pediatric Neurologist,
Almoosa Specialist Hospital



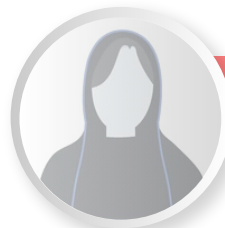
Dr. Amani Alshahrani

Epilepsy Fellow, King Faisal
Specialist Hospital & Research
Centre



Dr. Bandar Aljafen

Dean of the Faculty of Medicine,
President of Saudi Scientific Council
of Neurology at the Saudi
Commission for Health Specialties
Associate Professor and Consultant
Neurologist and Epileptologist, King
Saud University Medical City



Dr. Amal Almohawes

Consultant Neurologist and
Adult Epileptologist, King Fahad
Military Medical Complex



Dr. Fawzia Amer

Assistant Consultant of Pediatric
Neurology KFSH, Dammam,
Lecturer of Pediatric Neurology,
Cairo University, Egypt



Dr. Mona Ali

Physician Assistant Consultant
Pediatrics Neurology, King Fahad
Specialist Hospital



Prof. Mohammed Jan

Professor & Consultant of Pediatric
Neurology and Clinical
Neurophysiology, King Abdulaziz
University, Jeddah



Dr. Ziyad Althani

Neurology and Epilepsy
Consultant, King Fahad
Specialist Hospital, Dammam

MODERATORS



Dr. Ayat Al Safar

Consultant Pediatric Neurologist,
King Fahd Hospital of University



Dr. Deena Bahadur

Consultant Pediatric Neurology
and Clinical Neurophysiology,
Maternity and Children Hospital,
Ministry of Health



Dr. Asmaa Al Tawari

Head of Pediatric Neurology Unit,
Consultant Pediatric Neurologist
& Epileptologist, Pediatric Depart-
ment, Alsabah Hospital



Dr. Amna Al Futaisi

Professor and Senior Consultant
of Pediatric Neurology, Sultan
Qaboos University



Dr. Mohammed Domaia

Pediatric Neurologist and Clinical
Neurophysiologist, Saudi Aramco
Medical Services Organization
(SAMSO), Johns Hopkins Aramco
Healthcare



Dr. Elsayed Ali

Consultant Pediatric Neurologist,
King Fahad Military Medical
Complex, Dhahran

Wednesday, 1st May, 2024 Virtual, Online via Zoom

EEG Virtual Course

SESSION 1	Moderators Dr. Baleegh Ali, Dr. Majed Alhameed & Dr. Mashael Alkhateeb		Speakers
	10:00 - 10:20 AM	Historical Aspect of EEG	Dr. Mohammed Alshurem
	10:20 - 10:40 AM	Technological Basis of EEG Recording	Mr. Brent Hedgcock
	10:40 - 11:00 AM	The EEG Signal: Polarity & Field Determination	Dr. Ghaieb Aljandeel
	11:00 - 11:20 AM	The Normal EEG	Dr. Faisal Alshaibani
	11:20 - 11:40 AM	Nonepileptic Attacks	Dr. Mohammed Alomari
	11:40 - 11:50 AM	Panel Discussion	
	11:50 - 01:00 PM	Break	

SESSION 2	Moderators Dr. Hussain Alhajji, Dr. Amani Alshahrani & Dr. Bandar Aljafen		Speakers
	01:00 - 01:20 PM	EEG Artifacts	Dr. Adnan Alsarawi
	01:20 - 01:40 PM	Maturation of the EEG: Development of Waking and Sleep Pattern	Dr. Raidah Al Baradie
	01:40 - 02:00 PM	EEG in Childhood Epileptic Syndromes	Dr. Daniah Kurdi
	02:00 - 02:20 PM	EEG and Dementia	Dr. Anas Albarrak
	02:20 - 02:40 PM	How do you write an EEG Request	Dr. Nirmeen Kishk
	02:40 - 02:50 PM	Panel Discussion	
	02:50 - 03:00 PM	Break	

SESSION 3	Moderators Dr. Amal Mohawes, Dr. Fawzia Amer & Dr. Mona Ali		Speakers
	03:00 - 03:20 PM	Coma and Brain Death	Dr. Daad Khalaf Alsowat
	03:20 - 03:40 PM	EEG in Generalized Epilepsy	Dr. Sameer Almeahmadi
	03:40 - 04:00 PM	EEG in Focal Epilepsy	Dr. Hamoud Alsahli
	04:00 - 04:20 PM	EEG and Neuropharmacology	Dr. Norah Aljalal
	04:20 - 04:40 PM	Indication LTM	Dr. Shatha Al Shafi
	04:40 - 04:50 PM	Panel Discussion	
	04:50 - 05:00 PM	Conclusion and Remarks	

SCIENTIFIC AGENDA



Thursday, 2nd May, 2024

Sofitel Al Khobar Hotel
& Virtual, Online via Zoom

07:30 – 07:55 AM Registration
07:55 – 08:00 AM Welcoming

1

Moderators

Dr. Mohammed Jan, Dr. Ziyad Althani & Dr. Abdullah Albahrini

Speakers

08:00 – 08:20 AM	Epilepsy Classification	Dr. Danah Aljaafari
08:20 – 08:40 AM	Power and Phase-Amplitude Coupling in Dravet Syndrome During Sleep	Dr. Shahid Bashir
08:40 – 09:00 AM	Antiepileptic Drugs	Dr. Modhi Alkhaldi
09:00 – 09:20 AM	Neurostimulation	Dr. Sondos Al-Hindi
09:20 – 09:30 AM	Panel Discussion	
09:30 – 09:45 AM	Coffee break	

2

Moderators

Dr. Ayat Al Safar, Dr. Deena Bahadur & Dr. Ali Almubarak

Speakers

09:45 – 10:05 AM	Presurgical Evaluation	Dr. Duaa Baarmah
10:05 – 10:25 AM	Epilepsy Surgery and SEEG	Dr. Faisal Alotaibi
10:25 – 10:45 AM	Stereotaxic Anatomy	Dr. Ahmed Najjar
10:45 – 11:05 AM	Scientific Symposium	
11:05 – 11:15 AM	Panel Discussion	
11:15 – 11:45 AM	Opening Ceremony	
11:45 – 12:45 PM	Prayer and Lunch Break	

3

Moderators

Dr. Asmaa Al Tawari, Dr. Amna Al Futaisi & Dr. Yahya Sharaheli

Speakers

12:45 – 01:05 PM	Genetic in Epilepsy	Dr. Osama Muthaffar
01:05 – 01:25 PM	What is a Neural Network?	Dr. Sonia Khan
01:25 – 01:45 PM	FIRES	Dr. Khaled Hundallah
01:45 – 02:05 PM	Pathophysiology of “Focal” Seizures	Dr. Fatemah Abdullah
02:05 – 02:25 PM	Anatomo-Electro-Clinical Correlations	Dr. Abdulaziz Al Ghamdy
02:25 – 02:45 PM	Industry Symposium	
02:45 – 02:55 PM	Panel Discussion	
02:55 – 03:10 PM	Coffee break	

4

Moderators

Dr. Mohamed Domaia, Dr. Elsayed Ali & Dr. Fatema Shubbar

Speakers

03:10 – 03:30 PM	From Epileptogenic Zone to Clinical Semiology	Dr. Hossam Kayali
03:30 – 03:50 PM	Electrical Stimulation in SEEG	Dr. Ali Mir
03:50 – 04:10 PM	Anatomical Design of Epilepsy Surgery	Dr. Afnan Al-Khotani
04:10 – 04:30 PM	Role of Epilepsy Surgery in Developmental and Epileptic Encephalopathy	Dr. Ali Alwadei
04:30 – 04:50 PM	Industry Symposium	
04:50 – 05:10 PM	Challenging Cases in SEEG	Dr. Fawaz Alotaibi
05:10 – 05:20 PM	Panel Discussion	
05:20 PM	Closing Remarks	

REGISTRATION FEES



Hybrid Registration Fees

- 1 May (Virtual Via Zoom)
- 2 May (Physical Attendance at Sofitel Al Khobar, Saudi Arabia)

Rank	Physicians		Non-Physicians	
Type of Activity	EHC	Non-EHC	EHC	Non-EHC
Conferences/ Workshop	200 SAR	300 SAR	100 SAR	150 SAR

Virtual Registration Fees

- 1-2 May (Virtual Via Zoom)
- Physicians 300 SAR
- Non - Physicians 150 SAR



SCAN ME
TO REGISTER!