

# THE PEDIATRIC ONCOLOGY EAST AND MEDITERRANEAN (POEM) GROUP 3RD SCIENTIFIC MEETING

CHILDHOOD CANCER:
ADVANCING THROUGH ADVERSITY

## MARCH 3-5, 2023 I MUSCAT, OMAN

Organized by the Pediatric Oncology East and Mediterranean (POEM) Group, St. Jude Global (SJG), and the American University of Beirut (AUB)

In addition to the Scientific Meeting Program, four workshops will take place: Nursing Workshop, Multidisciplinary Workshop for Local Treatment of Abdominal Tumors, Retinoblastoma Workshop (closed meeting), and Qualitative Research Workshop (for health care professionals and Foundations).

hpdc.aub.edu.lb









# General Information

### **Program Overview**

POEM (https://www.poemgroup.org/) is a collaborative pediatric oncology regional group, formed in 2013 as a cooperative platform for physicians, scientists, and healthcare professionals from institutions in the Middle East, North Africa, and West Asia region, with the goal of sharing experience, initiation of cooperative trials, and establishing common strategies to achieve optimization of the care of pediatric oncology patients. POEM carries out several educational activities throughout the year, including educational symposia, workshops, and a biannual Scientific Conference.

### POEM's Group Mission

To continuously improve pediatric oncology care through capacity building, research, training and advocacy in the East and Mediterranean region by integrated teamwork.

### POEM's Group Vision

"Every child with cancer in the region has equitable access to highest quality care".

### **Objectives**

### By the end of this activity, participants will be able to:

- Describe the Ongoing Challenges of childhood cancer care in the POEM region
- · Identify the experience and treatment protocols of leukemia and lymphoma
- Describe regional impact of GICC on POEM region
- State new advances and challenges for treating brain and solid tumors
- Define Benign Hematology treatments and new therapies

### **Target Audience**

This activity is designated for physicians, scientists, nurses, and healthcare professionals involved in childhood cancer care and research.

### **Date and Venue**

March 03-05, 2023

Venue: Al Bustan Palace, a Ritz-Carlton Hotel

Muscat, Oman

### **Hotel Map**

Click here for the hotel map and directions.

### Accommodation

Please click here for more information regarding hotel reservation (at reduced conference rate) in Al-Bustan, Sheraton Oman and Al-Falaj Hotel.

### Meals

Meals will be provided during the meeting.

### **Activity Directors**

Khaled Ghanem (Scientific Committee Chair)
Abdul Hakim Al Rawas (Organizing Committee Chair)

### Scientific Program Committee

Khaled Ghanem (Chair) Mohammad Fahad Abdullah

Laila Hessissen
Nita Radhakrishnan
Ruzanna Papyan
Khalil Ghandour
Bilal Mazhar Qureshi
Zeena Salman
Alaa Flhaddad

Azim Mehrvar

### Organizing Committee

Abdul Hakim Al Rawas (Chair)
Ayman Saleh
Iyad Sultan
Khadra Salami
Khalid Al Habaybeh
Reema Al Hayek
Reham Abdelaziz Khedr
Mustafa Tezer Kutluk
Yasser Wali
Julius Xavier Scott

### **Accreditation Statement**

This activity has been planned and implemented in accordance with the essential areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the American University of Beirut Medical Center. The Healthcare Professional Development Center at AUBMC is accredited by the ACCME to provide continuing medical education for physicians.

The Healthcare Professional Development Center at AUBMC designates this live activity for a maximum of 20 AMA PRA Category 1 Credits TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### **Faculty Disclosure Statement**

Evaluation Form and CME Certificate

The evaluation and the ability to claim CME credits will be available online approximately 10 working days after the event. An e-mail from AUBMC HPDC Office will be sent to you with instructions for claiming AMA PRA Category 1 Credits™, and you will have 60 days following the activity to claim credits.

### **Important Notes**

The same e-mail address which was used for registration and where you receive the e-mail and instructions from AUBMC HPDC will need to be used in order to claim credits.

### **Faculty Disclosure**

In accordance with the Standards for Integrity and Independence in Accredited Continuing Education issued by the Accreditation Council for Continuing Medical Education (ACCME), the Healthcare Professional Development Center at AUBMC requires the identification, mitigation and disclosure of all faculty financial relationships with ineligible companies to ensure CME activities are free of commercial bias.

### Amar Gajjar

Genentech/Roche, Study support QED Pharmaceuticals, Consulting DOT Therapeutics, DSMB Mempber

### **Andrew Davidoff**

Biomarin, patented material has been licensed to them

### Gauray Narula

ImmunoACT, Scientific Advisory Board Member

### **Gevorg Tamamyan**

Luzsana Biotechnology, Advisor Agenus Inc, Grant

### James Bussel

Rigel, Consultant Grifols, Consultant Janssens, Consultant UCB, Consultant, dsmb RallyBio, Consultant Sobi, Consultant AstraZeneca, dsmb Novartis, dsmb

### Jane Hankins

Global Blood Therapeutics, Consultant Forma Therapeutics, Consultant

### Katherine Matthay

Rayze Bio, consultant Ymabs, consultant

### Laila Hessissen

Sanofi, Project Coordinator

### Michael Makris

Grifols, Honorarium for reviewing grant applications NovoNordisk, Speaker

### Miguel Abboud

Novartis, Advisory board research funding GBT, speaker/ research funding Forma therapeutics, Research funding Vertex therapeutics, Safety monitoring committee Agios, Advisory Bord

The following faculty have indicated they have no relationship which, in the context of their presentation(s), could be perceived as a potential conflict of interest:

Abdelhafeez Abdelhafeez

Abdul Hakim Al Rawas

Ahmad Zaghal Alaa Elhaddad Alia Ahmad Amita Trehan Azim Mehrvar Bilal Qureshi Catherine Lam

Christiane Al-Haddad Ayman Saleh Gamal Zain Giuseppe Troisi Hanafy Hafez Iman Sidhom Iyad Sultan John Lucas

Julius Xavier Scott Kathy Pritchard-Jones Khadra Salami

Khaled Ghanem Khalid Al Habaybeh Khalil Ghandour Matthew Wilson Mazin Al-Jadiry

Mohammad Fahed Abdullah

Mohammad Najajreh Monika Metzger Mustafa Tezer Kutluk Nasim Pourghazian Nita Radhakrishnan Patte Catherine

Rabia Wali Rawad Rihani Rasha Alyoussef Raya Saab

Reema Al Hayek Rejin Kebudi Reham Khedr Ruzanna Papyan Sadaf Altaf Sima Jeha

Thomas Merchant Yacoub Yousef Yasser Wali Yavuz Anacak Zeena Salman

### **Faculty Listing**

### Gevorg Tamamyan, MD

Head of the Pediatric Cancer and Blood Disorders Center of Armenia, Hematology Center after R.Yeolyan

Chairman and Professor of the Department of Pediatric Oncology and Hematology, Yerevan State Medical University

CEO of the Immune Oncology Research Institute

Armenia

President-Elect of the Pediatric Oncology East and Mediterranean (POEM) Group

### Raya Saab, MD

Professor, Department of Pediatrics

Section Chief - Oncology

Division of Pediatric Hematology, Oncology, Stem Cell Transplantation & Regenerative

Medicine

Stanford Medicine

California, USA

### Rejin Kebudi, MD

Istanbul University, Cerrahpasa Medical Faculty & Istanbul University, Oncology Institute
Pediatric Hematology-Oncology
Turkey

### Gamal Zain, MD

Pediatric Consultant Pediatric Oncology Department Center Hematology - Oncology Aden, Yemen

### Rasha Alyoussef, MD

Consultant Pediatric Oncologist BASMA Pediatric Oncology Unit Damascus, Syria

### Mazin Faisal Al-Jadiry; MD

Pediatric Hematology Oncology Children's Welfare Teaching Hospital Medical City, Baghdad, Iraq

### Mohammad Najajreh

Chairman Huda al Masri Pediatric Cancer department Beit Jala Hospital, MOH Palestine

### Alia Ahmad.MD

Associate Professor Paediatric Haematology/Oncology Department The Children's Hospital &The UCHS Lahore Pakistan

### Hanafy Hafez, MD

Consultant of Pediatric Oncology and BMT, Children Cancer Hospital Egypt CCHE 57357 Egypt

### Giuseppe Troisi (WHO), MD

Technical Officer (cancer control)

Noncommunicable Disease Prevention

UHC/Noncommunicable Diseases and Mental Health (NMH)

World Health Organization

Regional Office for the Eastern Mediterranean

Cairo, Egypt

### Mustafa Tezer Kutluk, MD

Chair, Department of Pediatrics Division of Pediatric Oncology Hacettepe University Faculty of Medicine & Cancer Institute 06100 Sıhhiye-Ankara Turkey

### Asim Belgaumi, MD

Professor of Pediatric Haematology/Oncology Associate Dean for Clinical Affairs, Aga Khan University Medical College Chief Medical Officer, Aga Khan University Hospital Karachi, Pakistan

### Rawad Rihani, MD

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### Iman Sidhom, MD

Professor and Senior Consultant of Pediatric Oncology Chair of Scientific Medical Advisory Committee at CCHE Children's Cancer Hospital Egypt (CCHE) National Cancer Institute, Cairo University, Egypt Cairo, Egypt

### Amita Trehan, MD

Professor,

Pediatric Hematology Oncology Unit,

Advanced Pediatric Center,

Post Graduate Institute of Medical Education & Research,

Chandigarh, India 160012

### Gaurav Narula, MD

Professor Pediatric Oncology & Health Sciences Tata Memorial Center, Homi Bhabha National Institute Mumbai, India

### Rabia Wali, MD

Consultant Paediatric Oncologist Shaukat Khanum Memorial Cancer Hospital Lahore, Pakistan

### Monika Metzger, MD

Pediatrician with Médecins Sans Frontières

### Catherine Patte, MD

Member of GFAOP (Franco African Group of Pediatric Oncology)

### Christiane Al-Haddad, MD

Associate professor

Pediatric ophthalmology & adult strabismus American University of Beirut Lebanon

### Sima Jeha, MD

Director, Eastern Mediterranean Region, St. Jude Global Oncology Department, Leukemia / Lymphoma Division Memphis, TN, USA

### Kathy Pritchard Jones, MD

Professor of Paediatric Oncology, University College London Immediate past President, International Society of Paediatric Oncology (SIOP)

### Nasim Pourghazian, MD

Technical Officer, Director of Program Management office World Health Organization, Regional Office for the Eastern Mediterranean, Cairo, Egypt

### Catherine Lam, MD

Director, Health Systems Unit
Medical Director, Asia Pacific Regional Program
Department of Global Pediatric Medicine
Attending Pediatric Oncologist, Solid Tumors Division | Department of Oncology
St. Jude Children's Research Hospital | St. Jude Global
Memphis, TN, USA

### Matthew W. Wilson, MD

Barrett G. Haik Endowed Chair Department of Ophthalmology Director, Hamilton Eye Institute The University of Tennessee Health Science Center Hamilton Eye Institute Memphis, TN 38103

### Yacoub Yousef, MD

Consultant, Ocular Oncologist. King Hussein Cancer Center Amman, Jordan.

### Amar Gajjar, MD

Chair, Department of Pediatric Medicine Scott and Tracie Hamilton Endowed Chair for Brain Tumor Research Co-Chair and Member, Department of Oncology St. Jude Children's Research Hospital Memphis, TN, USA

### Thomas Merchant, MD

Chairman, Department of Radiation Oncology Baddia J. Rashid Endowed Chair in Radiation Oncology St. Jude Children's Research Hospital Memphis, TN, USA

### Ayman Saleh, MD

Division Chief Department of Pediatrics - Pediatric Hematology Oncology Sidra Medicine Doha, Qatar

### Katherine Matthay, MD

Professor Emeritus Pediatric Oncology, UCSF San Francisco, USA

### Miguel Abboud, MD

Chairperson and Professor of the Department of Pediatrics and Adolescent Medicine, American University of Beirut Medical Center Lebanon

### Abdul Hakim Al Rawas, MD

Senior Consultant,
Pediatric Hematology/Oncology & HSCT,
Department of Child Health,
Sultan Qaboos University Hospital.
Muscat, Oman
Chair of the Organizing Committee for POEM 2023

### James Bussel, MD

Emeritus Professor of Pediatrics, Medicine and Obstetrics and Gynecology Weill Cornell Medicine New York City, USA

### Mike Makris, MD

Consultant Haematologist Sheffield Teaching Hospitals NHS Trust United Kingdom

### Andrew M. Davidoff, MD

Chairman, Department of Surgery St. Jude Children's Research Hospital Memphis, TN, USA

### Jane Hankins, MD

Director, St. Jude Global Hematology Program
Department of Hematology, St. Jude Children's Research Hospital
Memphis, TN, USA

### Yasser Wali, MD

Head of Pediatric Hematology/Oncology Unit, Sultan Qaboos University Hospital, Muscat, Oman.

### Abdelhafeez H. Abdelhafeez, MD

Global Pediatric Medicine Department Surgery Department, St. Jude Children's Research Hospital Memphis, TN, USA

### Sadaf Altaf, MD

Assistant Professor and fellowship director Department of Oncology Aga Khan University Hospital Pakistan

### Ahmad Zaghal, MD

Assistant Professor of Clinical Surgery

Pediatric Surgeon

Director of surgical programs, Healthcare Professional Development Center

Director, Surgical clerkship

Director, Surgical out-patient department

Department of Surgery

American University of Beirut - Medical Center

### John T. Lucas, MD

Associate Member

Department of Radiation Oncology

St. Jude Children's Research Hospital

Khaled Ghanem, MD

Medical Director

BASMA Pediatrics Oncology Unit

Damascus, Syria

Chair of the Scientific Committee for POFM 2023

### Fahad Abdullah, MD

Consultant Paediatric Haematologist Oncologist Sheikh Khalifa Medical City – UAE

### Laila Hessissen, MD

Professor of Pediatrics in the Medical School of Rabat, Morocco head of the Pediatric Hematology Oncologist department at the Pediatric Hematology Oncology Centre of Rabat.

### Nita Radhakrishnan, MD

Associate Professor and Head, Department of Pediatric Hematology Oncology, Post Graduate Institute of Child Health, Noida

### Ruzanna Papyan, MD

Pediatric oncologist at Pediatric Cancer and Blood Disorders Center of Armenia, Hematology Center after R.Yeolyan Assistant Professor at the Department of Pediatric Oncology and Hematology, Yerevan State Medical University Armenia

### Khalil Ghandour, MD

Head of pediatric surgery section King Hussein Cancer Center Jordan

### Bilal Mazhar Qureshi, MD

Assistant Professor & Section Head, Radiation Oncology Department of Oncology Medical College, Pakistan The Aga Khan University Karachi, Pakistan

### Zeena Salman

Pediatric Oncologist, consultant to St Jude, Palestine Program Beit Jala Govermental hospital (Huda AlMasri Pediatric Cancer department) Palestine

### Alaa El Haddad, MD

Head of the pediatric oncology department Children Cancer Hospital Egypt -CCHE 57357 Egypt

### Azim Mehrvar, MD

Pediatric Hematologist-Oncologist, Pediatric Hematology-Oncology Department, Golestan Hospital Tehran, Iran.

### Iyad Sultan, MD

Chairman, Department of Pediatrics King Hussein Cancer Center, Amman Jordan

### Khadra Salami, MD

Pediatric Hemato-Oncologist Augusta Victoria Hospital Palestine

### Khalid Al Habaybeh

Senior Charge Nurse
PEDS Oncology Unit-PEDS Acute-NUPUPA(Dep) - Nursing
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Al Ain. UAE

### Reema Al Hayek, MD

Consultant Hematology Oncology King Fahd Specialist Hospital Dammam, KSA

### Reham Abdelaziz Khedr, MD, PhD

Consultant of Pediatric Hematology/Oncology
Co PI infectious diseases study team
Education Manager - Continuous Education & Outreach Department
Children's Cancer Hospital Egypt 57357
Assistant Professor of Pediatric Oncology.
National Cancer Institute - Cairo University

### Julius Xavier Scott, MD

Professor of Paediatrics & Head of Paediatric Hemato-oncology Division Sri Ramachandra Medical College & Research Institute India

### **Registration Information**

### Disclaimer

The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the authors/faculty. They do not represent an endorsement by the American University of Beirut Medical Center. In no event will the American University of Beirut Medical Center be liable for any decision made or action taken in reliance upon the information provided through this CME activity.

- 20\$ for Nurses
- 50\$ for Physicians

Reimbursement of registration fees is possible after sending the ticket and hotel reservation to info@poemgroup.org, or you can apply for the "Registration Fees Exemption" by:

- Becoming a POEM Member (Click here to join POEM Group for free)
- Sending to info@poemgroup.org evidence of ticket and hotel reservation

<sup>&</sup>quot;Registration Fees Exemption" for local attendees is not available.

# Scientific Meeting Program

# Scientific Meeting Program

# Day 1: Friday, March 3, 2023 (Local time)

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8:00 - 8:30	Registration	
8:30 - 9:30	Meet the Expert Session How I treat infantile brain tumors Amar Gajjar Refractory and relapsed Hodgkin's in low-resource setting Monika Metzger	
Session 1: Ongoing	Challenges   Moderator: Gevorg Tamamyan	
9:30 - 9:50	Challenges of childhood cancer care in the POEM region Raya Saab	
9:50 - 10:35	Panel Discussion: War and childhood cancer care in the POEM region Moderator: Rejin kebudi Panelists: Gamal Zain, Rasha Alyoussef, Mazin Al-Jadiry, Mohammad Najajreh	
10:35 - 11:00	COFFEE BREAK	
11:00 - 11:40	Panel Discussion: Economic crises effect on childhood cancer care in the Eastern Mediterranean region Moderator: Khaled Ghanem Panelist: Alia Ahmad Hanafy Hafez, Giuseppe Troisi (WHO)	
11:40 - 12:00	The impact of COVID-19 on pediatric oncology care in the POEM region Mustafa Tezer Kutluk	
12:00 - 13:00	LUNCH BREAK	
Session 2: Leukemia and Lymphoma   Moderators: Asim Belgaumi, Rawad Rihan		
13:00 - 13:30	Leukemia - Experience from regional protocols - Mediterranean <i>Iman Sidhom</i>	
13:30 - 14:00	Leukemia - Experience from regional protocols - India	

Amita Trehan

14:00 - 14:30	CAR-T Cells in Leukemia: Implications for Low-and Middle-Income Economies  Gaurav Narula
14:30 - 15:00	COFFEE BREAK
15:00 - 15:30	Hodgkin disease: treatment practice in the POEM region Rabia Wali
15:30 - 16:00	Immunotherapy for Hodgkin disease Monika Metzger
16:00 - 16:30	Burkitt's Lymphoma Therapy in Developing Countries Catherine Patte

### Session 3: Posters | Moderator: Khaled Ghanem

16:30 - 17:30 Poster Presentations - Session 1

# Day 2: Saturday, March 4, 2023 (Local time)

8:00 - 9:00 Meet the Expert Session

Pediatric Oncology Career Development in Low-Middle

income countries

Asim Belgaumi and Raya Saab

Building a retinoblastoma program in a lower-resource setting

Christiane Al-Haddad

### Session 1: Regional Impact of GICC

9:00 - 9:45 Panel Discussion:

Global Initiative of Childhood Cancer in the WHO EMRO Region

Moderator: Sima Jeha

Panelists: Kathy Pritchard Jones (immediate- past SIOP

president), Iman Sidhom (POEM president),

Nasim Pourghazian (WHO) and Catherine Lam (St. Jude)

9:45 - 10:45 POEM 10<sup>th</sup> Anniversary Celebration (Non-CME)

10:45 - 11:00 COFFEE BREAK

### Session 2: Retinoblastoma | Moderator: Raya Saab

11:00 - 12:00 Challenges and Regional Efforts in Advancing Retinoblastoma

Care - International and Regional experiences Matthew W. Wilson (international speaker)

Yacoub Yousef (regional speaker)

12:00 - 13:00 LUNCH BREAK

### Session 3: Brain Tumors | Moderator: Bilal Qureshi

13:00 - 13:30 How I Treat Pediatric Low-Grade Glioma in 2022

Amar Gajjar

13:30 - 14:00 Advances in Radiation Therapy for Brain Tumors in Children

Thomas Merchant

14:00 - 14:30 COFFEE BREAK

### Session 4: Solid Tumors | Moderator: Ayman Saleh

14:30 - 15:00 Wilms Tumor: Latest Updates, and Challenges in Resource-

Limited Settings

Kathy Pritchard Jones

15:00 - 15:30 Neuroblastoma: Recent Advances

Katherine Matthay

### Session 5: Abstracts | Moderator: Khaled Ghanem

15:30 - 16:00 Oral Presentations for the Winning 3 Abstracts

16:00 - 17:00 Poster Presentations - Session 2

# Day 3: Sunday, March 5, 2023 (Local time)

8:00 - 9:00 Meet the Expert Session

9:00 - 9:30

Refractory lymphoblastic Leukemia

Sima Jeha

Treatment of relapsed Nephroblastoma

How I treat persistent immune thrombocytopenia

Kathy Pritchard Jones

Health Systems and Policies

Catherine Lam

# Session 1: Benign Hematology | Moderators: Miguel Abboud and Abdul Hakim Al Rawass

7.00 7.00	James Bussel
9:30 - 10:00	Hemophilia - a paradigm change in treatment options Mike Makris
10:00 - 10:30	Gene therapy in hemophilia  Andrew M. Davidoff
11:00 - 11:30	COFFEE BREAK
11:30 - 12:00	New therapies for sickle cell disease Jane Hankins
12:00 - 12:30	Current Treatment Strategy and Unmet Needs in Beta-thalassemia Yasser Wali
12:30 - 13:30	LUNCH BREAK

# Multidisciplinary Workshop for Local Treatment of Abdominal Tumors Program

# Multidisciplinary Workshop for Local Treatment of Abdominal Tumors Program

# Sunday, March 5, 2023 (Local time)

### Session 1: Moderator: Abdelhafeez Abdelhafeez, Expert panelist: Sadaf Altaf

9:50 - 10:30	Surgical approach for treating Wilms tumor Ahmad Zaghal
10:30 - 11:10	Radiation therapy for Wilms tumor Bilal Qureshi
11:10 - 11:50	Surgical approach for treating Sarcoma Abdelhafeez Abdelhafeez
11:50 - 12:30	Radiation therapy for Rhabdomyosarcoma John Lucas
12:30 - 13:30	LUNCH BREAK

### Session 2: Moderator: Bilal Qureshi, Expert panelist: Dr. Amita Trehan

13:30 - 14:10	Surgical approach for treating Neuroblastoma  Andrew M. Davidoff
14:10 - 14:50	Radiation therapy for Neuroblastoma John Lucas
14:50 - 15:30	Local control for treating Liver tumors in children Abdelhafeez Abdelhafeez
15:30 - 16:45	Case presentations and discussions Panelists: Amita Trehan, Sadaf Altaf

### For more information about this activity, please contact:

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