

Organiser: Section of Maternal-Fetal Medicine Department of Obstetrics & Gynecology, AKU **Collaborator:** International Society of Ultrasound in Obstetrics and Gynecology (ISUOG)



Hybrid Workshop on Twin Pregnancy Monochorionic Twin Pregnancies in Clinical Practice: Tackling Challenges and Optimizing Outcomes

Course Director Dr. Nuruddin Mohammed FRCOG, PhD

Associate Professor & Fetal-Medicine Consultant **ISUOG** Ambassador to Asia

Course Co-Director Dr. Ghulam Zainab FCPS

Course Co-Director Dr. Dur-E-Shahwar FCPS

Assistant Professor & Assistant Professor & Maternal-Fetal Medicine Consultant | Maternal-Fetal Medicine Consultant

Learning Objectives:

- Recognize clinical importance of early determination of chorionicity and amnionicity in twin pregnancies
- Evaluate fetal cardiac abnormalities and cardiovascular complications specific to complex monochorionic twin pregnancies
- Identify and manage complications specific to monochorionic twins, including Selective Fetal Growth Restriction and Twin-Twin Transfusion Syndrome Implement multidisciplinary management strategies to improve postnatal outcomes





This workshop is ISUOG certified

Highlights:

- Current guidelines, clinical challenges, and management strategies
- Case-based discussions
- Interactive Q&A sessions •
- Networking with peers and experts
- Chances to win exciting prizes

Saturday, December 7, 2024 | 9:00 AM - 1:00 PM (PST)

Register here

Registration fee for in-person participants: Rs 1800 Registration fee for online participants: Rs 1500 **Venue: Lecture Hall 3, Medical College**

Obs/Gyn | CME Activity Code-1012187 | December 7, 2024

Aga Khan University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

"Workshop on Twin Pregnancy"

The ACCME designates this live educational activity for a maximum of 3.5 credit hours of AMA PRA category 1 credit^{TM.}

The CPE office, speaker, faculty, staff and all individuals connected to this activity confirm that they do not have any financial relationship with proprietary entities, producing, marketing, re-selling or distributing healthcare goods or services consumed or used on patients in the past 24 months

Contact: Nazia Mussarat - 0328-2311436; 021 3486 4606 - <u>nazia.alam@aku.edu</u>

Workshop Program

8:30 – 9:00 Participants Registration		
9:00 - 9:05	Workshop Introduction	Dr. Nuruddin Mohammed Associate Professor Fetal Medicine Consultant Aga Khan University Hospital, Pakistan
9:05 - 9:25	Determining Chorionicity and Amnionicity in Twin Pregnancies	Dr. Ghulam ZainabAssistant ProfessorMaternal-Fetal Medicine ConsultantAga Khan University Hospital, Pakistan
9:25 - 9:35	Q and A	
9:35 - 9:55	Fetal Cardiac Assessment in Monochorionic Twins	Dr. Nuruddin Mohammed Associate Professor Fetal Medicine Consultant
9:55 - 10:05	Q and A	Aga Khan University Hospital, Pakistan
10:05 - 10:25	Tea Break	
10:25 - 10:45	Diagnosis and Management of Selective Fetal Growth Restriction in Monochorionic Twins	Dr. Dur-E-Shahwar Assistant Professor Maternal-Fetal Medicine Consultant
10:45 - 10:55	Q and A	Aga Khan University Hospital, Pakistan
10:55 - 11:15 11:15 - 11:25	Twin to Twin Transfusion Syndrome: Diagnosis and Management till Delivery Q and A	Dr. Hiba MustafaAssistant ProfessorDirector Fetal SurgeryDivision of Maternal-Fetal MedicineDepartment of Obstetrics and GynecologyIndiana University School of MedicineRiley Children's Hospital, USA
11:25 - 11:45	Monoamniotic Twins: Understanding Complexities and Fetal Outcomes Q and A	Dr. Leanne Bricker Chair, Fetal Medicine Center Corniche Hospital, Abu Dhabi, UAE
11:45 - 11:55 11:55 - 12:15	Summary and Panel Discussion	All Speakers
12:15 – 12:35	Quiz	Dr. Ghulam Zainab Assistant Professor Maternal-Fetal Medicine Consultant Aga Khan University Hospital, Pakistan
12:35-13:00	ISUOG Education Vision and Mission Closing Ceremony	Dr. Nuruddin MohammedAssociate ProfessorFetal Medicine ConsultantAga Khan University Hospital, PakistanISUOG Ambassador to Asia
13:00	Lunch	