

# SOCIETY OF FETAL MEDICINE ULTRASOUND UPDATE 2019

Review Courses in Fetal Neurology & Growth

23<sup>rd</sup> & 24<sup>th</sup> February

Manasarovar - The Fern, Begumpet

Hyderabad | India



SFM-UU 2019

## Scientific Programme

### Day 1 | Saturday, 23rd February, 2019 Neurosonography

Hall Coordinator - Dr. Chinmayee Ratha

8:00 - 8:25

#### Session 1

8:00 - 8:20 Registration & Technology

8:20 - 8:25 Welcome & Introduction to the Ultrasound Update

Dr. TLN Praveen

8:35 - 10:01

#### Session 2

8:35 - 9:10 Live Demonstration: First Trimester Fetal Brain Assessment

Dr. BS Rama Murthy

9:11 - 9:15 Audience Interaction

9:16 - 9:36 Early Assessment of Fetal Brain: Embryology, Technology & Diagnosis

Dr. Ashok Khurana

9:37 - 9:56 Live Demonstration: Tips and Tricks of Fetal Neurosonography

Dr. TLN Praveen

9:56 - 10:01 Audience Interaction

10:02 - 11:00

#### Session 3

10:02 - 10:20 A Practical Approach to Ventriculomegaly

Dr. Nitin Chaubal

10:21-10:45 Cortical Malformations: Imaging to Counseling

Dr. BS Rama Murthy

10:46 - 11:00 You Ask, We Answer

11:00 - 11:30

#### Beverage Break

11:31 - 11:49

#### Inauguration

11:50 - 13:20

#### Session 4

11:50 - 12:10 Cerebellar Vermis: Techniques for Ideal Image Morphology, Location & Biometry

Dr. Krishna Gopal

12:11 - 12:25 Anterior Complex: Normal and Abnormal Anatomy

Dr. Mohit V Shah

12:26 - 12:50 Live Demonstration: Corpus Callosum Evaluation with 2D, 3D, 4D and TVS

Dr. TLN Praveen

12:51 - 13:10 Complete Agenesis, Partial Agenesis and Dysgenesis of the Corpus Callosum

Dr. BS Rama Murthy

13:11 - 13:20 Audience Interaction

13:20 - 14:15

#### Lunch

Hall Coordinator - Dr. Gayatri

14:15 - 15:15

#### Session 5

14:15 - 14:32 Dilemma of the Fetus With a Small Head

Dr. Bimal Sahani

14:33 - 14:46 Supra-tentorial Cysts

Dr. Meenu Batra

14:47 - 15:05 Fetal Infections: Imaging Cranial Manifestations

Dr. Girish Patel

15:06 - 15:15 Audience Interaction

15:16 - 17:45	<b>Session 6</b>	
15:16 - 15:32	Open Neural Tube Defects	Dr. Sunil Mehta
15:33 - 15:49	Live Demonstration Fetal Spine: How & What to Look For	Dr. Vivek Kashyap
16:00 - 16:16	CSP: What is wrong?	Dr. BS Rama Murthy
16:17 - 16:32	Infratentorial Lesions	Dr. Firoz Bhuvanar
16:33 - 16:45	Audience Interaction	
16:46 - 17:10	Genetics in CNS Disorders	Dr. Salil Vaniawala
17:11 - 17:30	MRI of the Fetal Brain	Dr. Ashok Khurana
17:30 - 17:45	Take Home Summary	Dr. Chinmayee Ratha
17:45 - 18:20	<b>Session 7</b>	
17:45 - 18:20	<b>Proffered Papers</b> <b>Judges - Dr. Geeta Kolar, Dr. Bimal Sahani</b>	

## Day 2 | Sunday, 24th February 2019

### Fetal Growth

Hall Coordinator - Dr. Surekha

9:00 - 10:55	<b>Session 1</b>	
9:00 - 9:25	Live Demonstration with Audience Interaction: Fetal Biometry	Dr. Bimal Sahani
9:25 - 9:40	Biometry: Numbers, Centiles and Charts	Dr. K Sridevi
9:40 - 9:55	Defining Fetal Growth Restriction	Dr. Ashok Khurana
9:55 - 10:10	The Differences Between SGA & FGR	Dr. Vandana Bansal
10:10 - 10:25	Early Onset & Late Onset FGR	Dr. Jyoti Chaubal
10:25 - 10:40	The "Treatments" of FGR	Dr. Chinmayee Ratha
10:40 - 10:55	Audience Interaction	
10:55 - 11:25	<b>Beverage Break</b>	
11:25 - 13:35	<b>Session 2</b>	
11:25 - 11:45	Genetics & Syndromic Growth Restriction	Dr. Salil Vaniawala
11:45 - 12:05	Syndromic Growth Restriction: An Imaging Perspective	Dr. BS Rama Murthy
12:05 - 12:30	Live Demonstration with Audience Interaction: Multi-vessel Doppler	Dr. Mohit Shah
12:30 - 12:45	CPR: What & How?	Dr. Mrinalini Chatterjee
12:45 - 13:35	<b>Panel Discussion</b> - Stage Based Diagnosis & Management Concepts & Cases	
	<b>Moderator:</b> Dr. Ashok Khurana <b>Panelists:</b> Dr. Nitin Chaubal, Dr. Geeta Kolar, Dr. Vandana Bansal, Dr. Suseela Vavilala, Dr. Girish Patel, Dr. Chinmayee Ratha, Dr. Mohit Shah, Dr. Bijoy Balakrishnan, Dr. Jyoti Chaubal	
13:35 - 14:30	<b>Lunch</b>	
	Hall Coordinator - Dr. TLN Praveen	
14:30 - 16:45	<b>Session 3</b>	
14:30 - 14:50	Uterine Artery Evaluation: Screening for PE and Beyond	Dr. Suseela Vavilala
14:50 - 15:15	Growth Disorders in Twins	Dr. Bijoy Balakrishnan
15:15 - 15:35	Screening and Prevention of Stillbirths	Dr. Geeta Kolar
15:35 - 15:50	Role of Umbilical Artery in FGR	Dr. Madhavi Latha
15:50 - 16:10	Diabetes-Fetal Surveillance	Dr. TLN Praveen
16:10 - 16:30	You Ask, We Answer	
16:30 - 16:45	Take Home Summary	Dr. Chinmayee Ratha
16:45 - 16:55	<b>Valedictory</b>	