

2c. Fetal Interventions

Co-ordinator: Dr. Suresh S, Dr. Roshni Nayyar, Dr. Jyoti Singh, Mrs. Jayalakshmi Ramesh, Mrs. Bhavani Kugan

Session mentors: Dr. Brian Brost, Dr. Joshua Nitsche, Dr. Roshni Nayyar

Time	Program	Speaker
08.30 - 08.45	Registration	
Session 1 - Introduction and skill learning (Hands on for delegates)		
08.45 - 09.00	Welcome & Scope of the Workshop	Dr. Suresh S
09.00 - 09.45	Introduction and Principle of Fetal Intervention	Dr. Brian Brost, Dr. Joshua Nitsche
09.45 - 10.00	Debriefing	
10.00 - 11.00	Skill 1 Hands on Session	
11.00 - 11.15	Coffee Break	
11.15 - 12.15	Skill 2 Hands on Session	
12.20 - 13.20	Skill 3 Hands on Session	
13.20 - 14.15	Lunch	
Session 2 - Instrumentation and Simulator based demonstration by faculty		
14.15 - 14.40	CVS	Dr. Ranjit Akolekar
14.40 - 15.10	Shunt	Dr. Bijoy Balakrishnan
15.10 - 15.35	Intrauterine Transfusion	Dr. Aparna Sharma
15.35 - 16.10	Intrafetal Laser	Dr. Manikandan K
16.10 - 16.35	Fetoscopy	Dr. Sudarshan Suresh
16.35 - 17.10	Microwave / RFA	Dr. Gowrishnakar Paramasivam
17.10 - 17.20	Audience interaction	

Workshop Aim :

- ✦ Basic interventional skills for the Fetal medicine specialist.

Scope of the workshop

- ✦ Proper technique of needle sighting and introduction
- ✦ Ample Hands on time on models
- ✦ Art of chorionic villus sampling
- ✦ Difficulties in technique addressed video demo of actual procedures
- ✦ Didactic lectures for specific procedures

Solid foundations are vital for strong super structures.