

## 2ND MASTERCOURSE IN NEUROSONOGRAPHY Hands on Course

21 and 22 September 2019 Venue: Auditorium, Indraprastha Apollo Hospitals, New Delhi

Dr Haratz has deep knowledge of the Fetal brain and the clinical implications of the neuro scan findings. We cannot have a better and a more willing teacher - Anita Kaul



### **Faculty** Dr. Karina Krajden Haratz Tel Aviv Medical Center / Wolfson

**Medical Center** 

Specialist in Fetal Medicine and Fetal Neuroimaging, Senior Consultant at the Fetal Neurology Clinic (Wolfson Medical Center) and at the ObGyn US Unit at Tel Aviv Medical Center, Israel. Researcher and Lecturer affiliated to the Tel Aviv University. Faculty Member of the Fetal Neurology Masterclass Israel.



## **HIGHLIGHTS:**

A unique **2-day intensive** learning experience on Fetal Neurosonography focused on the exam technique and definition of normal imaging patterns: Hands-on training, dedicated time with expert, state-of-the art lectures, 3D practice with real-case volumes.



TIME

# TOPIC

#### DAY-1

08h00

09h15

- Registration and opening
- 08h30 Physical aspects and presets for better imaging the fetal CNS
- Technical aspects of the Neurosonographic exam
- 10h00
  - Neurosonoembryology
- 10h45
- Coffee break
- 11h15
- The lateral ventricles: developmental sonoanatomy and work-up in ventriculomegaly
- 12h15
- Developmental sonoanatomy of the anterior complex and the CC and abnormal imaging patterns
- 13h15
- LUNCH
- 14h15
- LIVE SCAN 1
- 15h15
- Group hands-on training

### DAY -2

08h00

- Developmental sonoanatomy of midbrain-hindbrain structures and the differential diagnosis of MB-HB anomalies
- 09h30
- 3D neurosonography tips and tricks
- 10h15
- 10h45
- The fetal brain parenchyma and cortex normal development and patterns of disease
- 12h00
- The brain vasculature and congenital vascular malformations.
- 13h00
- LUNCH
- 14h00
- LIVE SCAN 2
- 15h00
- Alternate groups hands on / 3D practice

**TARGET AUDIENCE:** Sonologists and Fetal Medicine practitioners, ObGyn Ultrasound consultants (max 20 delegates for hands-on) REGISTRATION: 32000/- Theory with Hands On Practical , 17000/- Theory Register at www.fmfindia.in

Indraprastha Apollo Hospitals, Sarita Vihar, New Delhi,110076 011-29873018, 26925858 Extn. 3018 or write to: fetalmedicine@apollodelhi.com

<sup>1.</sup> Bank Transfer to A/c No: 03192560004661; HDFC Bank, South Extension Branch, New Delhi; IFSC Code: HDFC0000319

<sup>2.</sup> Post Cheque in favour of "Fetal Medicine Foundation India" to: Apollo Centre for Fetal Medicine, Gate No:7,