

# Transvaginal Ultrasound



\* GYNAE \*INFERTILITY \*OBSTETRIC upto 3 months

### BONUS GIFTS OF ULTRASOUND REFRESHER TRAINING COURSE

Learning Basic Breast Screening Scan Learning Upper Abdomen Screening (Liver & Kidney) Sensitizing Medico legal Issues related to ultrasound

Head Office: 11 GAGAN VIHAR, Near Karkari Morh Flyover Delhi – 51 E-mail: delhi.gynae2001@gmail.com website: www.delhigynaecologistforum.com Ph. No. – 01143781183 / 8826638849 / 9650511339

### FACULTY OF DGF ULTRASOUND COURSE



Dr Jyoti Agarwal Convenor & Star Faculty



Dr Sharda Jain Secretory General DGF

### **GUEST FACULTY**



**Dr Geetendra** 



Dr Krishan Gopal



Dr Jyoti Bhaskar

### Our Star Students Photo







































































#### **LEARNING OBJECTIVE**

- Who Can do: \* Gynaecologist
  - \* PG/DNB Students
  - \* Radiologist & PG Students
  - \* MBBS Who have ultrasound centre
  - \* Nurse assisting ART centre
  - \* Doctor Embryologist in ART Centre Assisting Doctors
- You will learn how to handle Transvaginal ultrasound in

#### GYNAECOLOGY / OBSTETRICS / INFERTILITY in just 10 days

It is an integrated refresher course teaching include

- 1. Basics of Ultrasound principles
- 2. Setting of Ultrasound Machine (Big / Small)
- 3. Applied ultrasound principle
- 4. Trans abdominal probe handling & Ultrasound Pictures interpretation
- 5. Transvaginal ultrasound probe handling & organ details of pelvis
- 6. Sonographic landmarks in 1st Trimester TVS Scan
- 7. PC PNDT Act made simple
- 8. Medico legal issues related to PCPNDT
- 9. Early Pregnancy failure,
- 10.1st 2nd trimester examination & landmark tips
- 11. Fetal anomalies fetal biometry fetal scan in all trimester
- 12. Multiple gestation & Chorionicity
- '13. Doppler: what obstetrician must know for
- 14. Basics of AFI
- 16. Placenta
- 17. IUGR & Ultrasound management tips
- 18. Tips & tricks of use of TVS in ART (IUI & IVF)19.Fetal echocardiography what obstetricians must know for interpretation
- 20. congenital malformation picked up late or at birth : all gynae should know.

You will have a whatsapp group in a way that you can communicate with your teacher, you can ask them in any case, they stand with you during and after the end of the course

The course is available " **ONLINE VIA GOOGLE MEET** ( High Quality HD photographs )

+ Offline (2 days) at the headquarters machine / orientating / PC PNDT paper work with Government

The Teacher will be

- \* **Dr Jyoti Agarwal** (Director Ultrasound Lab at Lifecare Centre / Lifecare IVF)
- \* **Dr Sharda Jain** (Director Lifecare Centre / Lifecare IVF)

#### Co-opted Faculty

- \* Dr Geetendra Sharma (M. D., LL.B. 15 Gold Medallist Medicolegal counselor)
- \* Dr Krishna Gopal

# COURSE HIGHLIGHTS

Course Highlights of Ultrasound Refresher Course in Transvaginal Solography + + + Basic Knowledge & Skill to Gynaecologists

Days	Topic 7:30 – 9:30 am	Topic 2:00 – 6:00 any one hour
Day - 1	Pre-assessment Questioner DR SHARDA JAN  • Medical career for Lady Doctor  • How to make Effective PPT  DR JYOTI AGARWAL  • Basic Physics & Terminology Used in Ultrasound  • Knowbology (A) How to use Trans Abdominal Probe (Probe Orientation)	DR SHARDA JAN  • Safety In Ultrasound (PPT, Video)  • Knowbology (B)  • How to USE Trans vaginal Probe (Probe orientation)
Day - 2	DR JYOTI AGARWAL  • Ultrasound in Gynaecology  • How to perform a Transvaginal Ultrasound (Video 2)	DR SHARDA JAIN  Biophysics of USG , What makes good USD , Terminologies  Pelvic Scan Organ wise with clinical correlation (Gynae)
Day - 3	DR JYOTI AGARWAL  • Obstetric Ultrasound in 1st Trimester  • Sonography in 1st Trimester (video)	DR SHARDA JAIN  • Liver Ultrasound  • Gall Bladder Ultrasound  NT Scan
Day - 4	DR SHARDA JAIN  • PCPNDT Act (2 ppts)  Medico- legal Aspect of PCPNDT	DR SHARDA JAIN  • New MTP Act  • New ART ACT
Day - 5	DR JYOTI AGARWAL  • Ultrasound in Infertility  - Antral Follicle count ovarian reserve  - IUI /IVF – monitoring in detail  - Sonosalpingography / Saline infusion sonography  - ET / OPU – use of ultrasound	DR SHARDA JAIN  • Ultrasound in ART  (IUI + IVF + OHSS+ EARLY PREGNANCY, Ectpopic)
Day - 6	DR. JYOTI AGARWAL  • Ultrasound in 2nd Trimester  • Ultrasound in Twin Pregnancy	DR SHARDA JAIN  • Fetal Measurements, Tips and Tricks  • Twin Pregnancy (2 VIDEOS)  Q & A Session
Day - 7	DR JYOTI AGARWAL  • Doppler Study_& how to make report after Doppler Study  • AFI : Determination , Importance  • Placenta Grading  • Cervical Length in 2 <sup>nd</sup> Trimester  _Tips For_ultrasound report / PC - PNDT Act	DR SHARDA JAIN  • Doppler made easy (videos)  • AFI (video)  • Placenta (video)  Obstetric ultrasound Sign ( video)

### COURSE HIGHLIGHTS

Days	Topic 7:30 – 9:30 am	Topic 2:00 – 6:00 any one hour
Day - 8	DR SHARDA JAIN  • IOTA Guidelines  1 : video  3 lectures  Pre / Post- Menopausal / ovarian mass IOTA	DR JYOTI AGARWAL  • Breast Ultrasound  • Ectopic Pregnancy  • Ultrasound tips of IUGR  • Doppler Ultrasound_(Repeat if you wanted)
Day - 9	DR JYOTI AGARWAL  NT Scan  Gall Bladder & bbiliary Tract  Liver  Kidney Evaluation  Upper abdomen scan for gynaecologist : Few Tips Question & Answer_session	DR SHARDA JAIN  • Endometriosis  • Fibroids  • Adenomyisis  • Troubleshooting & Question & Answer_session
Day - 10	DR JYOTI AGARWAL  • Anomaly Scan + Second and Third Trimester Ultrasound  • Fetal Measurements, Tips and Tricks  • MTP Act 2021 and Management of Late Second & 3rd Trimester Anomalies	Feedback, written / Verbal  Certificate distribution  Post Course assessment

### **CERTIFICATE DISTRIBUTION**

FEEDBACK WRITTEN / VIDEO

Course fee : Rs 50000/-

Please issue a cheque/ RTGD/in favour of

following details

1. A/c Name: Delhi Gynaecologist Forum

2. A/c No.: 0464040100000643 3. IFSC CODE: JAKA0VIKAAS

4. BANK NAME: Jammu & Kashmir

Branch: Vikas Marg East Delhi

Course Administrative Incharge

Ms Malti 8826638849 Whatsapp same No.

# **DGF TRAINING CALANDER**



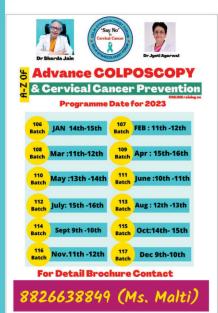


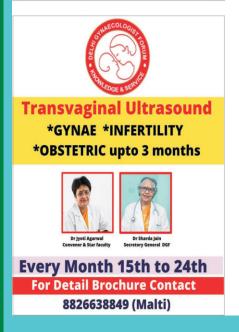
Dr Urmil Shrma

Dr Sharda jain













For Detail Brochure Contact 8826638849 (Ms. Malti)



th Batch 29th March 2023
th Batch 5th July 2023
th Batch 20th September 2023
th Batch 6th December 2023

DETAILED BROCHURE WILL BE SENT IMMEDIATELY ON REQUEST

8826638849
(Ms. Malti) Whatsapp No is Same

# COURSE HIGHLIGHTS

7 days for People who are already doing Ultrasound 10 days for people who do not do Ultrasound but wish to start

Day	Topic	Faculty		
Monday	<ol> <li>Making of Career of lady Doctor</li> <li>Basic Physics &amp; Terminology Used in Ultrasound</li> <li>Know about Machine (A)</li> <li>Know about Machine (B)</li> <li>A to Z of Ultrasound in the Gynaecology</li> </ol>	Dr. Sharda Jain Dr Jyoti Agarwal Dr. Jyoti Agarwal Dr Jyoti Agarwal	Video	
Tuesday	<ol> <li>Ultrasound in 1<sup>st</sup> Trimester</li> <li>NT / NB Scan</li> <li>2nd Trimester Obstetric Ultrasound</li> <li>AFI Placental grading Cervical Length</li> </ol>	Dr. Jyoti Agarwal Ms Malti Dr. Sharda Jain Dr Sharda Jain	Session	
Wednesday	1. Ultrasound in Infertility 2. Practical tips for monitoring of an IUI cycle 3. Learn Ultrasound use  • in IUI  • Ovum Pickup in IVF  • ET in IVF  • SonoSalpingo Graphy  • Saline infusion sonograpgy	Dr Jyoti Agarwal Dr Sharda Jain Dr Sharda Jain Dr Jyoti Agarwal Dr Jyoti Agarwak	† P	
Thursday	1. Learn Artifacts . Pitfalls & Normal Variants & Terminology eg shadowing & enhancement use While doing ultrasound 2. Safety of Ultrasound 3. Early detection of breast Cancer video session of CME (Bonus nothing to do with USG)	Dr. Sharda jain Dr. Jyoti Agarwal Dr. Sharda Jain Dr. Sharda Jain	R A C	
DEMONSTRATION  1. Know about Practical knowledge of machine (Start, open, Photos)  2. Breast Ultrasound  3. Follicular Monitoring  4. Practical aspects of PC PNDT as related to GOVT. Forms, Records of ultrasound reporting & daily upload of Reports by internet  HANDS ON  1. How to Use Machine(Big & Small): Start, Open, Close, Photo				
2. TVS few scans 3. Upper Abdomen ( Liver / Kidney) 4. PC PNDT Paper work & Infertility IVF paper work				
Friday	Practical USG Tips in relation to 1. Doppler in pregnancy - just to know interpretation 2. Ultrasound in relation in Twin pregnancy 3. Importance of Ultrasound in IUGR (Fetal Growth Retardation) 4. Bonus Lecture How to make effective ppt	Dr Jyoti Agarwal Dr Sharda jain	Daily	