

Simulated Ultrasound Training

Comprehensive Early pregnancy & Gynecology Scan Hands-on Simulator based 2D Ultrasound Training Course

Dates: 6-7th April 2024

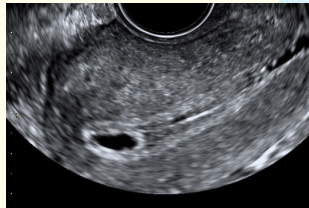
Venue: Patted's

Plot No. 10, Beside Belcity Scan Center, Near Prabha Hospital,
Ayodhya Nagar, **BELGAUM.**

Who should enrol : Doctors interested in acquiring or enhancing specific skills in ultrasound in early pregnancy & gynecology

Course design: Theory, demo and **upto 14 hours of hands-on practice** on O.P.U.S simulator.

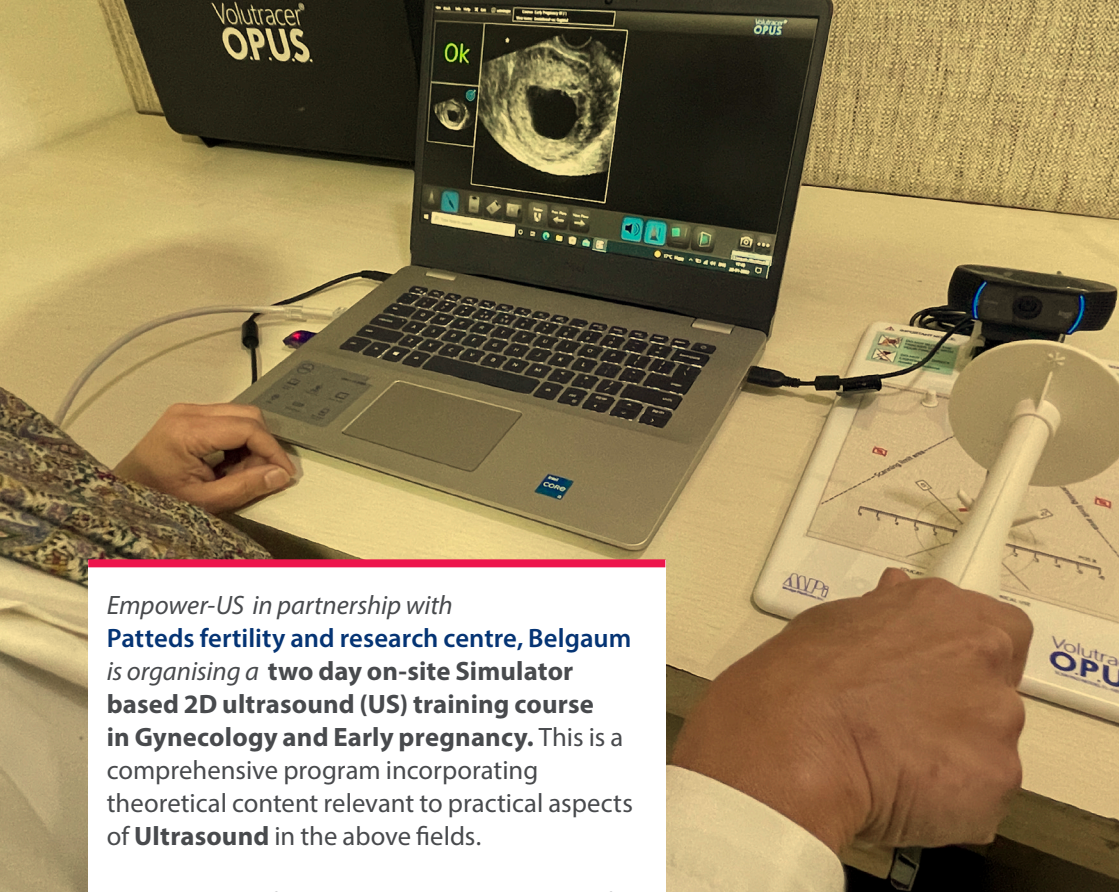
Course Fee: Rs. 20,000/- INR



**Course Organizer and
Scientific Lead:**
Dr Supriya Seshadri,
Senior Consultant in Fetal
and Gynae US, Bangalore



Local Coordinator:
Dr Sobhana Patted,
Medical Director, Patted's
Fertility and Research Centre
Past Chairperson (2019-2021)
Karnataka Chapter of ISAR
Past President (2019-2020)
Karnataka Society of OBGYN
Association



Empower-US in partnership with **Patteds fertility and research centre, Belgaum** is organising a **two day on-site Simulator based 2D ultrasound (US) training course in Gynecology and Early pregnancy**. This is a comprehensive program incorporating theoretical content relevant to practical aspects of **Ultrasound** in the above fields.

The mainstay of this program is upto 14 hours of **supervised independent hands-on practice** in transabdominal and transvaginal scans, on the **O.P.U.S simulator**.

Registrations limited to 20 participants only, thus facilitating a one-on-one learning.

O.P.U.S is the latest generation in simulation. This advanced technology conveys a live scanning experience.

The course curriculum will address the **basics** of ultrasound

- knobology
- methodology
- image optimisation
- normal morphology
- measurements

and progress in a systematic fashion to cover **US of abnormal uterus, ovary, adnexa and early pregnancy**.

Register at:



www.empower-us.in/epg

For any queries, please write to info@empower-us.in or call Himanshi on 98992 28408

DAY 1

Saturday

TOPIC	CONTENT	APPROACH	TIME
US basics	<ol style="list-style-type: none"> 1.Knobology 2.Methodology of scan (TAS + TVS) 3.Image optimisation 	<ul style="list-style-type: none"> •Ppt lecture •Simulator demo & Hands-on 	9 - 10 AM
Early pregnancy (EP)	<ol style="list-style-type: none"> 1.US features of early pregnancy 2.Dating pregnancy 3.US prognosticators (normal & adverse) 4.Determine chorionicity and amnionicity at EP scan 	<ul style="list-style-type: none"> •Ppt lecture •Simulator demo & Hands-on 	10 - 11:30 AM
TEA BREAK 11 - 11.30 AM			
Early pregnancy (Abnormal)	US Diagnosis of: <ol style="list-style-type: none"> 1.Miscarriage 2.Ectopic pregnancy 3.Retained products of conception 	<ul style="list-style-type: none"> •Ppt lecture •Simulator demo & Hands-on 	11:30 - 1 PM
LUNCH BREAK 1 - 2 PM			
Basic pelvic anatomy (uterus, ovaries & adnexa)	<ol style="list-style-type: none"> 1.Measurements including follicle counting 2.Morphology 3.Dynamic imaging TVS (lecture only) 	<ul style="list-style-type: none"> •Ppt lecture •Simulator demo & Hands-on 	2 - 3 PM
US of abnormal uterus + IUCD	<ol style="list-style-type: none"> 1.Abnormal endometrium (IETA¹ guidelines, polyp, synechiae) 2.Abnormal myometrium (MUSA² guidelines, fibroid & adenomyoses) 3.US of IUCD 	<ul style="list-style-type: none"> •Ppt lecture •Simulator demo & Hands-on 	3 - 4:15 PM
TEA BREAK 4 - 4.15 PM			
Recap	Hands-on & discussion	30 mins	4:30 - 5 PM

DAY 2

Sunday

TOPIC	CONTENT	APPROACH	TIME
US of abnormal ovary & adnexa	1.Polycystic ovary 2.Benign ovarian lesions (simple cyst, hemorrhagic cyst, endometrioma & dermoid) 3.Adnexal pathology (hydrosalpinx, paraovarian cyst & pseudocyst)	•Ppt lecture •Simulator demo & Hands-on	9:30 - 11 AM
TEA BREAK 11 – 11.30 AM			
IOTA³	Principles & practice in diagnoses of ovarian and adnexal masses	•Ppt lecture •Simulator demo IOTA software	11:30 - 1 PM
LUNCH BREAK 1 – 2 PM			
Recap	Of topics covered, with delegate interaction	Audience interaction	2 - 3:30 PM
Reporting in Gynecology	Case example with discussion	Interactive lecture	3:30 - 4 PM
TEA BREAK 4 – 4.15 PM			
MCQs	Interactive MCQs assessment		4:15 - 5 PM
Certificate Distribution			

1. IETA: International Endometrial Tumor Analysis
2. MUSA: Morphological Uterus Sonographic Assessment
3. IOTA: International Ovarian Tumor Analysis

Register





Simulated Ultrasound Training

Testimonials

“Dr Supriya is a great teacher, She has a huge collection of teaching volumes and made sure we learnt the basics correctly, the probe orientation, fine movements, how to get the images and dimensions, the basic doubts which we have was taught meticulously and not in a hurried manner. That helped us to learn a lot of things in just 2 days. Now I can say I would be confident to do the basic Gynae and early pregnancy scans. Thank you once again.”

Dr. Ramya

EPG Course- June 2022

“It was a very comprehensive training program with lot of hands on, on the simulators. Plus just the right amount of required supportive theory.

A very fruitful weekend. I hope we can all carry this forward.

Thank you Dr Supriya. You are a great instructor. As you said, the change from Saturday morning to Sunday evening was transformatory!”

Dr. Sandhya

EPG Course- July 2022

“Thank you Dr Supriya madam. It was indeed an amazing OPUS hands on ultrasound course. Dr Supriya madams dedication was unimaginable. I could feel madams intense desire of teaching and she executed it perfectly. I got the confidence on basic skills.

The OPUS is brilliant and helped my orientation and optimisation skills. Really looking forward to use my machine in a totally different inlook. Will keep in touch with this forum!”

Dr. Thenmozhi

EPG Course- August 2022