



DR. DEEPTI MITTAL

Consultant - Fetal Medicine

Qualification

MBBS | MD(OBG) | DNB(OBG) | Fellowship in Fetal Medicine (FMF UK Certified)

Overview

Dr. Deepti Mittal earned her MBBS degree in 2017 from Lady Hardinge Medical College, New Delhi. She completed her Doctor of Medicine (Obstetrics and Gynecology) from the apex institute of the country, All India Institute of Medical Sciences, New Delhi (AIIMS, New Delhi). After developing a keen interest in Fetal medicine during her residency, she decided to specialise in the same and pursued her Fellowship in Fetal Medicine. She was trained under the guidance of Dr. Anita Kaul (a world-renowned expert and the country's pioneer in the field of Fetal Medicine). Dr. Deepti is uniquely trained to take care of the 'unborn'. She is competent in performing obstetric scans- including the first-trimester scan, anomaly scan and monitoring of fetal growth and Dopplers. Dr. Deepti believes in early and timely diagnosis of fetal anomalies and giving a fair chance to the unborn fetus by offering management options in the best interest of the fetus and the expecting parents. Given her Obstetric training, she is versed in identifying high-risk pregnancies and in providing specialised care for the fetus while keeping maternal considerations in perspective. She is equipped to deal with familial genetic disorders and provide pre-conceptual and prenatal counselling as well as a diagnosis for the same. Dr. Deepti is specially trained in multiple pregnancy scans and surveillance of complications in twin pregnancies Dichorionic and Monochorionic twin pregnancies. She adheres to the international standards of fetal imaging and practices evidence-based medicine for management. Dr. Deepti works in close coordination with the treating Obstetrician, Neonatologist, and Pediatric surgeon and helps manage pregnancy in the best way possible for the mother, while especially keeping in mind the interests of her unborn baby. Her personalised treatment approach makes her one of the best Obstetrics and Gynecologists in Baner, Pune. Her areas of special interest include first-trimester screening and first-trimester diagnosis of fetal anomalies, fetal surveillance in high-risk pregnancies (maternal Pre-eclampsia, Gestational Diabetes, infections in pregnancy, autoimmune disorders), fetal neurosonography and multiple pregnancies.

Fellowship & Membership

- Fellowship in Fetal Medicine- Apollo Centre for Fetal Medicine (FMF UK certified), 2023

Field of Expertise

- Pre-conceptual and Prenatal counselling
- Routine Enhanced First Trimester screening

- Anomaly scan
- Counselling for soft markers of common chromosomal disorders
- Counselling and management of pregnancies with high risk of genetic and chromosomal abnormalities
- Pre-eclampsia and Preterm screening and prevention
- Fetal surveillance in high risk pregnancies (maternal high blood pressures, diabetes in pregnancy, infections in pregnancy)
- Diagnosis of Multiple pregnancy (twins, triplets)
- Fetal ultrasonographic surveillance in multiple pregnancies (Dichorionic and Monochorionic pregnancies)
- Identification of placental abnormalities (including Placenta Accreta Spectrum)
- Prenatal Diagnostic Fetal testing- Chorionic Villous Sampling (CVS) , Amniocentesis, Fetal Blood sampling

Languages Spoken

- English
- Hindi

Awards & Achievements

- First prize in ISOPARB Yuva quiz, North zone- 2022.

Talks & Publications

- Poster presentation in ISUOG 2023 - EP19.22 - Prediction of spontaneous preterm birth using maternal history, first trimester biomarkers and cervical length at 11-13 weeks in South Asian Indian population.
- Paper presentation in AICC RCOG 2023: Case series on Premature Ductus Arteriosus diagnosed antenatally and the management.
- Paper Presentation at AICC RCOG 2021: Correlation of first trimester metabolic parameters and maternal body fat indices with development of gestational diabetes mellitus in Asian Indian women- a comparative study.
- Paper presentation at AOGD 2020: evaluating the efficacy of COVID- 19 screening questionnaire for labour room and ward admissions in the pandemic era.