

DR. BHAMATHI MIKKILINENI

Associate Consultant - Obstetrics & Gynaecology

Qualification

MBBS | MS (Obstetrics & Gynaecology) | Fellowship in High-Risk Pregnancy | IMA – Fellowship in Infertility | Ultrasound Certified in Gynecologic Imaging

Overview

Dr. Bhamathi Mikkilineni is currently serving as an Associate Consultant - Obstetrics and Gynaecology at Manipal Hospital, Sarjapur Road, Bengaluru. With more than 10 years of experience, she has specialised training in high-risk pregnancy and infertility, with clinical experience in managing complex pregnancies, obstetric emergencies, and reproductive health concerns. She completed her MS in Obstetrics and Gynaecology from JSS Medical College and Hospital, Mysuru, followed by an 18-month Fellowship in High-Risk Pregnancy at Bangalore Medical College and Research Institute (BMCRI). Her fellowship included six months of training in a dedicated obstetric intensive care unit, providing exposure to the management of critically ill pregnant women and complex pregnancy-related complications. Her areas of clinical experience include severe pre-eclampsia and eclampsia, obstetric haemorrhage, obstetric sepsis, shock, placental abruption, cord prolapse, complicated labour and pregnancy complicated by medical disorders. Dr. Bhamathi has also completed an IMA Fellowship in Infertility, with training in fertility evaluation,

hormonal assessment, ovulation induction, follicular monitoring, ovarian stimulation protocols, and semen analysis. She provides care for common causes of infertility and has training in intrauterine insemination (IUI), IVF counselling, assisted reproductive technology cycle monitoring and luteal-phase support. Her obstetric and gynaecological procedural training includes high-risk caesarean sections, cervical cerclage, instrumental deliveries, management of postpartum haemorrhage, and diagnostic and operative hysteroscopy. She is also certified in gynaecological imaging, supporting the evaluation of reproductive and gynaecological concerns. She has completed an observership in fetal medicine, gaining exposure to antenatal imaging, fetal abnormalities, fetal growth restriction and counselling for pregnancies requiring specialised fetal evaluation. Her academic interests include pre-eclampsia, stillbirth, and neonatal encephalopathy. Her clinical approach emphasises comprehensive assessment, patient counselling and multidisciplinary decision-making. She is proficient in English, Kannada, Hindi and Telugu.

Fellowship & Membership

- Fellowship in High-Risk Pregnancy – Bangalore Medical College/BMCRI
- IMA Fellowship in Infertility
- Member, Federation of Obstetric and Gynaecological Societies of India (FOGSI)

Field of Expertise

- High-Risk Pregnancy
- Antenatal Care and Management of Complex Pregnancy
- Obstetric Critical Care and Pregnancy-Related Emergencies
- Infertility Evaluation and Management

- Ovulation Induction and Follicular Monitoring
- Intrauterine Insemination (IUI)
- IVF Counselling and ART Cycle Monitoring
- Diagnostic and Operative Hysteroscopy
- Cervical Cerclage
- Gynecologic Imaging

Languages Spoken

- English
- Kannada
- Hindi
- Telugu

Talks & Publications

- FOGSI PG Forum National Conference, October 2020 – Paper presentation on homocysteine and its correlation with the severity of pre-eclampsia.
- National-level medical conference, BMCRI – Academic presentation on the mechanism of labour.
- Research involvement: PREVENT Study – Prevention of epilepsy caused by neonatal encephalopathy; Bereavement Study – Stillbirth.