



DR. LAXMI NARAYAN SAHOO

Consultant - Fetal Medicine & Clinical Genetics

Qualification

MBBS | MD (Obstetrics & Gynecology) | Fellowship in Maternal & Fetal Medicine (AIIMS New Delhi)

Overview

Dr. Laxmi Narayan Sahoo is a renowned Fetal Medicine and Clinical Genetic Consultant in Odisha, working in the Department of Fetal Medicine of Manipal Hospital, Bhubaneswar. He has 20 years of experience in the field of obstetrics practice and 10 years of practice in the Field of Fetal Medicine and Clinical Genetics. After doing specialisation in Obstetrics and Gynaecology, he has pursued Fellowship in Maternal & Fetal Medicine from the most Prestigious Institute of India, AIIMS, New Delhi, then he did Fellowship in Clinical Genetics from Sir Gangaram Hospital, New Delhi, and a Certificate Course in Genetic Counselling from SGPGI, Lucknow. He has worked as a Medical teacher to MBBS Students, DGO students, DNB Obstetrics & Gynaecology and PG Obstetrics & Gynaecology students at different Medical Institutes of Odisha. He can perform all types of Fetal Ultrasounds, like Viability Scan, Cervical Assessment, NT Scan, TIFFA scan, Anomaly Scan, Growth Scan, Doppler Scan, 3D scan, 4D Scan, Fetal Echocardiography, including for all types of twins and triplets. He is competent in doing Ultrasound Guided Invasive Procedures such as Amniocentesis, Chorionic Villus Sampling (CVS), Cordocentesis,

Amnio-reduction, Fetal Reduction of Multifetal Pregnancy (twins/triplets) to singleton pregnancy, etc. He can diagnose different Genetic Abnormalities in the Fetus during Pregnancy. He is the best Fetal Medicine Doctor in Bhubaneswar. He is an expert in Genetic Counselling of Pregnancy complicated with a Congenital Anomaly detected in Ultrasonography. He is good at Managing High-Risk pregnancy cases, Pregnancy complicated with High Blood Pressure, Diabetes Mellitus, Sickle Cell Disease, Kidney Disease, Maternal Infection, SLE, APLA Syndrome, etc. He is competent in the Management of Pregnancy cases complicated with Growth Restriction (FGR), Polyhydramnios, Oligohydramnios, Leaking of Amniotic Fluid (PROM), Preterm labour pains, etc. He has competency in evaluation and management of cases of bad Obstetric history, such as previous pregnancy complicated with Intrauterine Fetal Death, Genetic Syndrome, Neonatal Death, Autism, Dysmorphology, Inborn Errors of Metabolism(IEM), etc. He has expertise in Management of Twin Pregnancy cases where one baby is alive and one is dead, one baby is growing normally and the other one has growth retardation, one has more fluid and the is having less, one baby is normal and the other is having some congetial defects, etc. He knows the evaluation and treatment in Recurrent Spontaneous Abortion (RSA) Cases, Non-Invasive Testing for Down Syndrome(NIPT), Prevention of Thalasemia and Intrauterine Diagnosis of Thalasemia, Down Syndrome Testing, Pre-Eclampsia Testing, and treatment of Certain Fetal Conditions during the Intrauterine life. He does Carrier Screening of Couples, screening for genetic diseases running in families. He has expertise in Pre-Conceptional Counselling.

Fellowship & Membership

- Fellowship in Clinical Genetics (Sir Gangaram Hospital, New Delhi)
- Certificate Course in Genetic Counselling(SGPGI, Lucknow)

- Fellow of Fetal Medicine, AIIMS, New Delhi
- Member of the Federation of Obstetricians and Gynecologists of India
- Member of the Society of Fetal Medicine
- Secretary of the Society of Fetal Medicine, Odisha

Field of Expertise

- Can perform all types of Fetal Ultrasound- Viability Scan, Cervical Assessment, NT Scan, TIFFA scan, Anomaly Scan, Growth Scan, Doppler Scan, 3D scan, 4D Scan, Fetal Echocardiography, All types of Twins and Triplets
- Ultrasound Guided Invasive Procedures- Amniocentesis, Chorionic Villus Sampling (CVS), Cordocentesis, Amnio-reduction
- Fetal Reduction of Multifetal Pregnancy (Twins/Triplets) to Singleton Pregnancy, etc
- Diagnosis of different Genetic Abnormalities of the Fetus during Pregnancy
- Down Syndrome Screening
- Pre-eclampsia Screening
- Genetic Counselling of Pregnancy complicated with Congenital Anomaly detected in Ultrasonography
- Management of High Risk Pregnancy, Case- Pregnancy complicated with High Blood Pressure, Diabetes Mellitus, Sickle Cell Disease, Kidney Disease, Maternal Infection, SLE, APLA Syndrome, etc.
- Intrauterine Treatment of Certain Fetal Conditions
- Management of Pregnancy case complicated with Growth Restriction (FGR), Polyhydramnios, Oligohydramnios, Leaking of Amniotic Fluid (PROM), Preterm
- Labour Pains, etc.

- Evaluation and Management of cases of Bad Obstetric history- Previous pregnancy complicated with Intrauterine Fetal Death, Any Genetic Syndrome, Neonatal Death, Autism, Dysmorphology, Inborn Errors of Metabolism(IEM), etc.
- Recurrent Spontaneous Abortion (RSA) Cases- Evaluation and Treatment
- Non-Invasive Testing for Down Syndrome(NIPT)
- Intrauterine Diagnosis and Thalasemia
- Carrier Screening of Couples
- Screening of Genetic Diseases running in families
- Management of Twin Pregnancy cases where one baby is alive one is dead, one baby is normally growing other one having growth retardation, one having more fluid other less, one baby normal other is having some congenital defects etc
- Pre-Conceptional Counselling

Languages Spoken

- Odiya
- Hindi
- English
- Bengali

Talks & Publications

- Has given Talks in multiple Conferences and CME
- Multiple publications in different medical journals