





# **LOTUS WOMEN CARE**

Fertility ❖ Fetal Medicine ❖ OBGYN ❖ Cosmetology

**Deluxe and Labour Suite Rooms** 

Inauguration on Sunday 3rd September, 2023

at

## **LOTUS HOSPITAL**

203 Bedded Super Speciality Hospital @ Erode

Completing 23 years of Service



#### **Dr E S Usha** MD., DGO., Fellow in fetal medicine.

Has 33 years of experience in OBGYN & handling high risk cases. In 2001, started fetal medicine work with Dr Suresh (Mediscan) and established the First Fetal Medicine Centre in Erode district. Conducts regular hands on training in Ultrasound procedures. Organises frequent CMEs and workshops. National level faculty. Active participation in OG society & Rotary service activities. Heads the department and has a vision to provide comprehensive care with high standards and ethics.

## Dr Shruthi Rajendran MS (OG)., FRM., DRM (Germany)

Has completed her fellowship from CIMAR, one of the most renowned institutions. She has in-depth knowledge as an embryologist also, one of the rare few. Her vision is to provide a holistic care for childless couples to deliver a healthy baby. Holds a Diploma from Indian College of Cosmetic Gynaecology, very first centre to establish Cosmetic Gynaecology in Erode.

## **Dr Dhivya Sharona** MS (OG)

Has a rich experience in handling high risk obstetric cases and critical Gynaec surgeries including laparoscopy and hysteroscopy. Has completed training in Colposcopy. Interested in conducting camps and organising training programmes in Colposcopy.

## **Dr P Jayanthi** DNB (OG)

Has 25 years of experience in OBGYN. A very good hand in treating high risk obstetric patients. Confident in managing Gynaec Cases including Emergencies.



Together we provide Comprehensive Care



#### Services offered....

- **♦** 3D Ultrasound
- ♦ Sonohysterosalphingography
- ♦ Hystero-laparoscopy
- ♦ Intrauterine Insemination (IUI)
- ♦ In-Vitro Fertilization (IVF)
- ♦ Intracytoplasmic Sperm Injection (ICSI)
- ♦ Blastocyst transfer
- ♦ Fresh and frozen embryo transfer

- ♦ Laser Assisted Hatching (LAH)
- ♦ Donor program
- ♦ Fertility preservation
- ♦ PGS (Preimplantation Genetic Screening)
- ♦ Oocyte and embryo freezing / vitrification
- ♦ In-Vitro Maturation (IVM)
- ♦ Sperm DNA Fragmentation Index (DFI)
- Andrology services for male infertility treatments

IVF Team - Fertility specialist , Gynaecologist, Embryologist ,
Andrologist, Psychologist, Neonatologist,...



## **Advance Ultrasound Imaging**

- ♦ NT scan
- ♦ Target scan
- Growth scan
- ♦ Fetal echo
- ♦ 3D & 4D scans
- ♦ Fetal Doppler

#### **Screening**

- First trimester
- ♦ Second trimester
  ♦ NIPT

#### Intervention

- ♦ Chorionic Villous Sampling(CVS)
- Amniocentesis
- ♦ Fetal blood sampling
- ♦ Fetal reduction
- ♦ Intrauterine blood transfusion
- ♦ Radio Frequency Ablation

## Genetic counselling

- ♦ For anomalous fetus
- Families with genetic disorders
- ♦ Recurrent pregnancy loss

## Genetic testing services

- Karyotyping
- ♦ Microarray
  ♦ WES

## Fetal autopsy services

 To guide future pregnancy counselling

#### **Training**

- Lectures
- ♦ Simulator
- Ands-on



**Obstetrics:** Labour analgesia-epidural; Birthing suites; **High risk deliveries** - hypertension, eclampsia, diabetes, heart disease, renal disease, multiple pregnancies etc; Preterm deliveries; Growth restriction - monitoring and optimal delivery.

**Gynaecology:** Open and laparoscopic surgeries - hysterectomy, ovarian cysts; Hysteroscopic surgeries; Oncology surgeries; Colposcopy.

**Cosmetic services:** Vaginal rejuvenation, SUI, Labioplasty, Hymenoplasty, Mommake over (pelvic floor rejuvenation).

Adolescent clinic



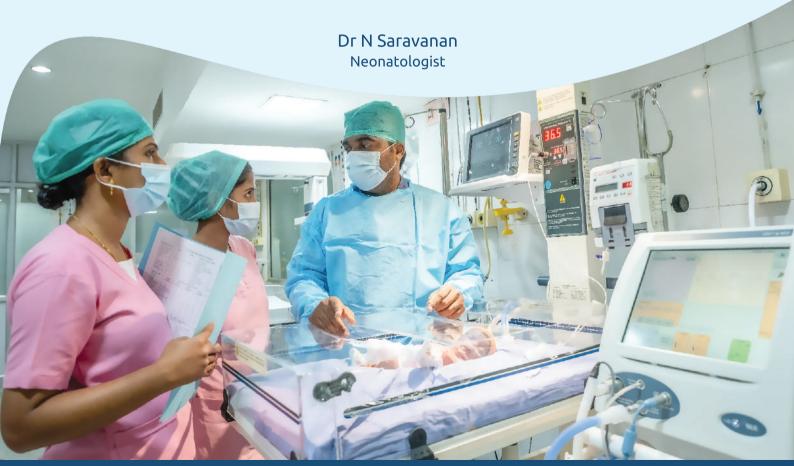
We treat all Generations - from Girl to Grandma



## Comprehensive Level 3 Neonatal care - 14 bedded NICU

- Respiratory support High frequency oscillatory ventilation/ Volume targeted ventilation/ CPAP/HFNC
- Care of extreme preterm babies (24 weeks onwards) with Neonatal incubator.
- Exchange transfusion for hyperbilirubinemia.
- Management of Meconium aspiration syndrome/ Congenital diaphragmatic hernia/ Persistent pulmonary hypertension of newborn/ Hypoxic Ischemic encephalopathy.
- ♦ Functional ECHO/ Neurosonogram.

- Neonatal procedures Surfactant administration/ Umbilical venous catheterization/ Peripheraly inserted central venous catheterization/ Peritoneal dialysis.
- Neonatal surgical care Management of Hirschprung disease/ Necrotising enterocolitis/ Tracheo-esophageal fistula / Duodenal atresia.
- Retinopathy of prematurity screening/ Hearing screening.
- High risk follow up/ Developmental assessment.
- ♦ Transport incubator facility.



Treating the little ones with utmost care

## Dr R Selvan DCH., DNB (Ped) MRCPCH (UK)

Has 30+yrs of experience in Pediatric and neonatal intensive care. Speaker in many conferences. Publisher & Author of two books-smart book and breastfeeding physician's guide. Trainer in infant and young child feeding. Recipient of "Active Neonatologist Award" at South Neocon 2022.





## **Dr N Saravanan** MD (Ped) DM (Neonatology)

Has completed UG (2009-2015) in PSG Medical College Coimbatore, MD Pediatric (2016-2019) - in Lady Hardinge Medical College and DM Neonatology (2019-2022) - in Madras Medical College. Gold Medal for MD thesis paper presentation - 2018.

2nd place in South Neocon paper presentation Trichy - 2022. **Specialized in handling Preterm & Low birth weight babies.** 



# Round the clock support by Speciality and Super Speciality departments of Lotus Hospital.



First multi speciality hospital with Full NABH Accreditation.



Lotus - A Post Graduate Training Institute.



Lotus - A "Breastfeeding Friendly Hospital"



Hands on Training Center for Laparoscopy, Endoscopy, Colonoscopy and Ultrasound.