



DR. CHETAN DUGAD

Consultant – Neonatology

Qualification

MBBS | MD (Paediatrics) | DM (Neonatology)

Overview

Dr. Chetan Dugad is a Consultant Neonatologist with advanced training in the management of critically ill newborns and premature infants. He completed his MD in Paediatrics from Dr. Ram Manohar Lohia Hospital, New Delhi, a premier tertiary care teaching institution known for its comprehensive paediatric services and high clinical workload. During his postgraduate training, he gained extensive experience in managing a wide spectrum of neonatal and paediatric emergencies, laying a strong foundation in evidence-based clinical care. He subsequently pursued DM in Neonatology from Lokmanya Tilak Municipal Medical College and General Hospital (LTMMC), Mumbai, one of India's leading academic centres for neonatal intensive care, where he received advanced training in the care of high-risk and critically ill newborns. Dr. Chetan has expertise in the management of extremely preterm and very low birth weight infants; neonatal respiratory support; neonatal ventilation, including high-frequency ventilation; neonatal nutrition and total parenteral nutrition, neonatal infections, therapeutic hypothermia, and point-of-care ultrasonography (POCUS). His clinical practice is guided by evidence-based medicine, with a strong emphasis

on delivering safe, compassionate, and family-centred neonatal care. He has been actively involved in neonatal teaching, research, and quality improvement initiatives. His academic interests include neonatal nutrition, respiratory care, neonatal haemodynamics, and improving outcomes in high-risk newborns through protocol-driven intensive care. Dr. Chetan is committed to providing evidence-based, compassionate, and family-centred neonatal care, ensuring the best possible outcomes for newborns through clinical excellence and multidisciplinary collaboration.

Fellowship & Membership

- Member NNF
- IAP

Field of Expertise

- Neonatal Intensive Care (NICU)
- Care of Premature and Extremely Low Birth Weight (ELBW) Infants
- Advanced Neonatal Ventilation and Respiratory Support
- Neonatal Resuscitation
- Therapeutic Hypothermia for Hypoxic-Ischemic Encephalopathy
- Neonatal Nutrition and Total Parenteral Nutrition (TPN)
- Point-of-Care Ultrasonography (POCUS)
- Management of Neonatal Sepsis and Critical Illness
- High-Risk Newborn Follow-up and Developmental Care
- Family centred, Developmentally supportive care

Languages Spoken

- English

- Hindi
- Marathi

Awards & Achievements

- 1st Prize in National Neonatology Quiz 2025
- 3rd Prize Poster Presentation National Conference on Neonatology