



DR. REVATI DEGLURKAR

Associate Consultant - Neonatology and Paediatrics

Qualification

MBBS | MD (Paediatrics) | DNB (Paediatrics) | DM (Neonatology)

Overview

Dr. Revati Deglurkar is a highly accomplished Neonatal Intensivist in Old Airport Road, Bangalore. She is currently practising as an Associate Consultant – Neonatology and Paediatrics at Manipal Hospital Old Airport Road, Bengaluru, bringing advanced super-speciality training and focused expertise in neonatal intensive care and high-risk newborn management. Her core expertise lies in the care of critically ill and preterm newborns requiring complex intensive support. She is trained in advanced neonatal ventilation strategies, neonatal nutrition, management of extreme prematurity, neonatal sepsis, respiratory distress syndromes, and multi-system complications in the NICU. As a specialist frequently regarded among the best neonatologists in Old Airport Road, she combines high-acuity clinical judgement with structured developmental follow-up to optimise both survival and long-term neurodevelopmental outcomes. Dr. Revati completed her MBBS from Osmania Medical College, followed by MD Paediatrics from PGIMER, Chandigarh, where she was awarded a Silver Medal. She subsequently earned her DM in Neonatology from JIPMER, Puducherry, securing a Gold Medal. This training provided her with intensive

exposure to tertiary-level neonatal intensive care, including invasive and non-invasive ventilation, management of extremely low birth weight infants, neonatal resuscitation, and advanced neuroprotective strategies. She also holds DNB Paediatrics, further strengthening her academic and clinical foundation. A significant aspect of her clinical practice involves developmental supportive care for preterm babies. She actively integrates kangaroo mother care, minimal handling protocols, individualised developmental positioning, and structured early intervention pathways into routine NICU care. Her interest extends to neonatal high-risk follow-up clinics, ensuring that infants born premature or critically ill receive long-term monitoring for growth, motor skills, cognitive development, and behavioural outcomes. Families often seek the best neonatologist in Indiranagar Clinic for guidance on antenatal counselling in high-risk pregnancies, particularly when preterm delivery is anticipated. In addition to intensive care, she provides comprehensive neonatal outpatient services, including feeding guidance, vaccination counselling, growth monitoring, neurodevelopmental screening, and early referral for intervention when needed. Her approach remains evidence-driven and family-centred, ensuring parents are actively involved in care planning and decision-making. Dr. Revati maintains strong academic engagement. She has published in peer-reviewed journals including BMJ Case Reports, Indian Paediatrics, Scandinavian Journal of Rheumatology, and Journal of Paediatrics. Her research includes rare neonatal infections, persistent asthma trials, Kawasaki disease presentations, and pneumatosis intestinalis in neonates. Ongoing projects focus on NICU economic costing, mortality risk factors, genetic evaluation through clinical exome sequencing, and MIS-N management strategies. She holds lifetime memberships with the Indian Academy of Paediatrics and the National Neonatology Forum. Her practice reflects structured critical care precision, developmental awareness, and thoughtful communication with families navigating vulnerable neonatal journeys. She ensures that parents remain informed, supported, and actively

involved at every stage of their newborn's care. Fluent in English, Hindi, Marathi, Telugu, Tamil, and Kannada, she is able to connect comfortably with families from diverse linguistic and cultural backgrounds, fostering clarity and reassurance during emotionally sensitive periods.

Fellowship & Membership

- Life-time membership: Indian Academy of Paediatrics, National Neonatology Forum and IAP-Neonatology Chapter.

Field of Expertise

- Pediatrics
- Neonatology
- Neonatal Intensive Care
- Neonatal High risk follow up
- Antenatal counselling
- Early intervention

Languages Spoken

- English
- Hindi
- Marathi
- Telugu
- Tamil
- Kannada

Awards & Achievements

- Silver Medal in Paediatrics (PGIMER)
- Gold medal in Neonatology (JIPMER)

Talks & Publications

- Deglurkar R, Thangavel NP, Murugesan A, Plakkal N. Scrub typhus due to vertical transmission in a neonate: rare presentation of a common tropical infection. *BMJ Case Rep.* 2023 Jun 14;16(6):e253172.
- Deglurkar, R., Mathew, J.L. & Singh, M. Efficacy and Safety of Pidotimod in Persistent Asthma: A Randomised Triple Blinded Placebo-Controlled Trial. *Indian Pediatr* 59, 201–205 (2022).
- Anjani G, Deglurkar R, Pilania RK, Chaudhary H, Vaiphei K, Vignesh P, Singh S. Fulminant acute liver failure as an unusual presentation of Kawasaki disease. *Scand J Rheumatol.* 2021 Jul;50(4):327-329.
- Bhattarai D, Chaudhary H, Deglurkar R, Vignesh P. A Child with Hemorrhagic Bullous Lesions. *J Pediatr.* 2019 Aug;211:222.
- Sivakumar RR, Murugesan A, Singh P, Deglurkar R. Extensive pneumatosis intestinalis in a term neonate. *Indian J Pediatr.* 2023 Ongoing project: risk factors for mortality. Awaiting publication: Economic costing in NICU.
- Ongoing project: o Yield of clinical exome sequencing in neonates with suspected genetic disorder o MIS-N or Cytokine storm: the dilemma and management.