



DR. GURNOOR SINGH

Consultant - Paediatrics & Neonatology

Qualification

MBBS | MD (Paediatrics) | DM (Neonatology)

Overview

Dr. Gurnoor Singh is a highly dedicated and exceptionally skilled Consultant in Paediatrics and Neonatology, holding an advanced super-specialty DM in Neonatology alongside his MBBS and MD in Paediatrics. With a profound commitment to child and newborn health, he has built an extensive clinical foundation starting from the Government Medical College and Rajindra Hospital in Patiala, subsequently perused his pediatric expertise at MMIMSR in Ambala followed by super-specialty training in Neonatology at NIMS, Jaipur. Dr. Singh also gained extensive experience at renowned institutions like SPS Apollo Ludhiana & Deep Hospital Ludhiana. Dr. Singh has also been actively involved in neonatal education and skills training. He is a Advance Neonatal Resuscitation Program (NRP) Instructor and has served as faculty and instructor at various neonatal workshops, providing hands-on training to paediatricians and other healthcare professionals in central line insertion, neonatal ventilation, surfactant administration, and other advanced neonatal procedures. Dr. Singh specializes in the critical care of premature, extremely preterm, and very low birth weight babies, expertly managing high-risk deliveries, neonatal resuscitation, and

complex stabilizations. His comprehensive clinical acumen encompasses advanced neonatal ventilation, respiratory support, jaundice management requiring exchange transfusions, and the treatment of severe neonatal infections and sepsis. Beyond the intensive care setting, Dr. Singh is deeply invested in the long-term well-being of his patients, providing meticulous neurodevelopmental and nutritional follow-up for NICU graduates. He is also a strong advocate for maternal-infant health, offering specialized prenatal counseling for high-risk pregnancies, as well as dedicated breastfeeding and lactation support. In the realm of general pediatrics, he provides thorough consultations covering growth and development monitoring, immunizations, adolescent health, and the management of common respiratory, gastrointestinal, and allergic disorders in children. Dedicated to maintaining the highest standards of emergency pediatric care, Dr. Singh is rigorously certified in Advanced Neonatal Resuscitation, Pediatric Advanced Life Support, and Neonatal Point of Care Ultrasound and Hemodynamics. This specialized training allows him to perform critical bedside functional echocardiography and ultrasound to make swift, life-saving clinical decisions. Complementing his clinical excellence is his significant contribution to medical research. An award-winning academician, Dr. Singh has been repeatedly recognized at premier national conferences such as PEDICON and NEOCON. His extensive research, published in esteemed medical journals, addresses vital topics including non-invasive respiratory support and ventilation, lung ultrasonography, surfactant therapy, feeding and nutritional strategies in extremely low birth weight (ELBW) infants, firmly establishing him as a forward-thinking leader in advanced neonatal and pediatric care.

Field of Expertise

- Neonatology
- Premature & Extremely Preterm Babies

- Low Birth Weight / Very Low Birth Weight Babies
- High-Risk Newborn Care
- High-Risk Deliveries, Neonatal Resuscitation & Stabilisation
- Advanced Neonatal Ventilation & Respiratory Support
- Neonatal Nutrition & Growth
- Neonatal Infections & Sepsis
- Jaundice Management & Exchange Transfusion
- Follow-up of NICU Graduates & High-Risk Infants
- Neurodevelopmental Follow-up of Preterm Babies
- Breastfeeding & Lactation Support
- Paediatrics
- General Paediatric Consultation
- Growth & Development Monitoring
- Immunisation & Preventive Child Health
- Management of Childhood Infections
- Nutritional Assessment & Counselling
- Developmental Screening & Milestone Assessment
- Common Respiratory, Gastrointestinal & Allergic Disorders
- Adolescent Health
- Prenatal & Antenatal counseling for high-risk pregnancies

Languages Spoken

- English
- Hindi
- Punjabi