



DR. MALLIKARJUN R PATIL

Consultant - Paediatric Medical Genetics

Qualification

MBBS | MD (Paediatrics) | DCh | DrNB (Medical Genetics) | Fellowship in Paediatric Intensive Care

Overview

Dr. Mallikarjun R Patil is a highly experienced Medical Geneticist and Paediatrician with extensive expertise in diagnosing and managing complex genetic and developmental disorders. With a strong academic background and over two decades of clinical experience, he has been actively involved in advancing genetic diagnostics and paediatric care. He specialises in clinical genetics, prenatal diagnosis, and management of inherited and developmental disorders, with a keen focus on early diagnosis and preventive genetic counselling. Dr. Patil has also played a significant role in academic medicine as a faculty member and has contributed to research and teaching in paediatrics and genetics. His multidisciplinary approach enables comprehensive care across conditions such as neurogenetic disorders, metabolic diseases, skeletal dysplasias, and cancer genetics. He is known for his patient-centric approach, precision in diagnosis, and commitment to improving long-term outcomes through early intervention and advanced genetic evaluation.

Fellowship & Membership

- Indian Academy of Medical Genetics (IAMG)
- Indian Academy of Paediatrics (IAP)
- IAP – Intensive Care Chapter
- Indian Medical Association (IMA)

Field of Expertise

- Clinical Genetics and Dysmorphology
- Prenatal Diagnosis of Genetic Disorders
- Recurrent Pregnancy Loss and Developmental Genetics
- Neurogenetics, Intellectual Disability, Developmental Disorders, ADHD
- Genetic Short Stature and Skeletal Dysplasias
- Cancer Genetics
- Neurometabolic Disorders and Inborn Errors of Metabolism
- Genetic Counselling and Preventive Care
- Molecular Genetics Analysis and Karyotyping

Languages Spoken

- English
- Hindi
- Kannada
- Telugu
- Malayalam
- Marathi

Awards & Achievements

- Ankegouda Award for Best Scientific Paper Presentation (State

Pediatric Conference).

- Multiple papers and case presentations at national and international conferences.
- Faculty for workshops in paediatric critical care and ventilation.

Talks & Publications

- SERPINA11-related novel serpinopathy – Clinical Genetics Journal (2024)
- “Eye of the Tiger” – Journal of Paediatric Genetics
- Zipper injuries – Sri Lanka Journal of Child Health
- Research on non-traumatic coma – Journal of Evidence-Based Medicine
- Co-author – Paediatric Intensive Care (IAP Subspecialty Series)
- Multiple research articles and case reports in national and international journals
- IAMG Telemeeting – Case presentation on recessive phenotypes
- International Conference of Birth Defects – Research presentation
- CME organizer – Neonatal emergencies
- Faculty – Paediatric critical care workshops