

DR. NICOLA JUDITH FLYNN

Senior Consultant - Paediatric And Child Care

Qualification

MBBS | MD

Overview

Dr. Nicola Judith Flynn is a Consultant in the Department of Paediatrics at Manipal Hospitals E.M. Bypass, Kolkata. With a career spanning over two decades, she has held prestigious roles, including currently heading the Department of Paediatrics at Manipal Hospitals E.M. Bypass, Kolkata. The department has been sanctioned 2 DNB seats in paediatrics. Dr. Flynn's academic journey began with an MBBS degree from St. John's National Academy of Health Sciences, Bengaluru, followed by a Compulsory Rotating Internship and an MD in Paediatric Medicine. Her dedication to paediatric care is evident from her diverse work experiences. After completing her Rural Bond Service as a Medical Officer at St. Mary's Hospital, Korauta, Varanasi, she served as a Senior Resident in NICU at SSKM Hospital, Kolkata. At Ruby General Hospital, she played a pivotal role in establishing the NICU, PICU, and Paediatric General Ward, refining emergency paediatric services during her tenure. As the Head of Paediatrics at Fortis Hospital, Anandapur, Kolkata, she managed critical paediatric units with expertise. Currently, she oversees the PICU, NICU, and General Paediatrics at Manipal Hospitals. Dr. Flynn's research contributions are noteworthy, having collaborated with Dr. Dilip Mahalanabis on various impactful studies, including associations of cord blood lipids in small-for-gestational-age neonates and the effects of maternal *Helicobacter Pylori* infection on neonatal anthropometry. Her dedication to academic excellence is further reflected in her presentations, such as her award-winning presentation on haemoptysis in paediatric patients and a thesis on urinary biochemical indices in childhood nephrotic syndrome. She has also co-guided studies on neonatal sepsis biomarkers and the developmental impact of screen time on children. Her training portfolio includes certifications as an instructor in Neonatal Advanced Life Support, Pediatric Advanced Life Support, and contributions to significant initiatives like a UNICEF-certified masterclass on Kangaroo Mother Care. She has conducted CMEs, such as a session on Complementary Feeding, and is pursuing IBCLC certification. Her extensive expertise, commitment to paediatric health, and contributions to research and education make her an invaluable asset to her field.

Field of Expertise

- General Paediatrics
- Neonatology (Including NICU care, neonatal sepsis, cord blood lipid research, Kangaroo Mother Care)
- Paediatric Intensive Care (PICU)
- Paediatric Emergency Medicine

Languages Spoken

- English
- Hindi
- Bengali

Awards & Achievements

- Neonatal Advanced Life Support Program. Instructor- certified by the National Neonatology Forum of India.
- Pediatric Advanced Life Support, American Heart Association certified. Awaiting Instructor course dates
- Conducted a Master class on Kangaroo Mother Care in August 2023, which was certified by UNICEF
- Conducted CME on Complementary Feeding on 23rd of June 2024. Chief Speaker was Dr. KE Elizabeth
- Awaiting certification exam dates IBCLC (International Board Certified Lactation Consultant) Kolkata
- Research associate with Dr. Dilip Mahalanabis at the Society for Applied Studies, Salt Lake, Kolkata, from 2008 to 2013. During her tenure as a research associate under Dr. Dilip Mahalanabis, Dr. Flynn has worked on the following projects: (1) Anthropometric measurements and their association with cord blood lipids in small for gestational age Indian neonates, (2) Effect of maternal Helicobacter Pylori infection and its impact on birth weight and anthropometry of the neonates, a project which was written and investigated by Dr. Flynn. This project also received a grant from the Department of Science and Technology, Government of West Bengal
- Presented a paper on Retinopathy of Prematurity at the National Neonatology Forum NEOCON 2005
- Presentation at the Bangalore Paediatric Society - IAP "Experience with exchange transfusions in children with complicated Falciparum Malaria" Data from St.John's Medical College and Hospital.-Paediatric ICU
- Presentation at the Bangalore Paediatric Society IAP- Annual Postgraduate case presentation competition- awarded the 1st Prize for the presentation entitled "Unusual Presentation of Haemoptysis in two Paediatric Patients"
- The above presentation has been written and sent for publication to the Indian Paediatric Journal.
- Thesis on "Usefulness of urinary biochemical indices in predicting steroid responsiveness in children with idiopathic childhood nephrotic syndrome". Under the guidance of Paediatric Nephrologist Dr. Kishore Phad
- Association of Mobile/Device Use in Early Childhood on Social Communication Development among children aged 18 to 60 months: An Observational and Cross-sectional Study from Kolkata, West Bengal, India
- The Effects of Caregiver-Delivered Behavioural Interventions on the Development of Communication Skills in Children Exposed to High Levels of Screen Time, Aged 18-60 Months: A Preliminary Study Conducted in a Corporate-Based Hospital in India
- Co-guide for DNB thesis, Study Title- Predictive value of immature platelet fraction as a surrogate biomarker in neonatal sepsis