

BANGALORE BAPTIST HOSPITAL

Hebbal, Bellary Road, Bangalore 560 024

PROSPECTUS



Fellowship in Neonatal Intensive Care

September -2026

Affiliated To Rajiv Gandhi University of Health Sciences, Karnataka

FELLOWSHIP IN NEONATAL INTENSIVE CARE

About the Fellowship

The Fellowship in Neonatal Intensive Care at Bangalore Baptist Hospital (BBH) offers a comprehensive, structured training programme for qualified paediatricians. The course prepares fellows to deliver advanced neonatal care, gain hands-on experience with critically ill and preterm neonates, and develop skills in research and academic teaching, aligned with the standards of the Rajiv Gandhi University of Health Sciences (RGUHS).

Programme Objectives

- Develop expertise in the diagnosis, management, and prevention of neonatal disorders, with particular emphasis on preterm and critically ill newborns.
- Provide competency-based training in advanced neonatal intensive care, procedural skills, neonatal transport, and evidence-based clinical practice.
- Foster academic excellence through structured teaching, research, quality improvement, and leadership development in neonatal care.

Course Duration

- 18 months (*full time work as per RGUHS guidelines*)

Eligibility

- MD/DNB – in PEDIATRICS
- DCH (NMC recognized) with 2 year's experience in NICU
- NRI (Foreign) Candidates must have MCI Registration Certificate

Selection Process

- As per RGUHS guidelines, written Entrance Examinations will be conducted **on August 20th 2026 at 10.00am in** the Bangalore Baptist Hospital.

Training Components

Clinical Training

- Rotations through Level III NICU, postnatal wards, high-risk clinics, and delivery room care.
- Direct involvement in managing extreme preterms, extremely low birth weight infants, and complex neonatal conditions.
- Hands-on training in ventilation strategies, line insertions, cranial ultrasounds, video EEG, and developmental assessments.

Academic and Research Training

- Weekly teaching sessions including journal clubs, seminars, and case presentations
- Regular meetings with the Obstetrics team and combined perinatology teaching programs.
- Mandatory workshops on Advanced NRP, KMC, Lactation Support, Targeted Neonatal Echocardiography, Research Methodology, and Developmental Assessment.
- Participation in clinical audits, presentations, and at least one research project or thesis submission.

Facilities and Exposure

NICU Overview

- Level III, 21-bed NICU with a 3-bed Kangaroo Mother Care (KMC) ward.
- Over 20 years of experience as a regional referral centre for high-risk neonates.

Key Features:

- Care for extreme preterm and extremely low birth weight babies.
- Invasive and non-invasive ventilation, including high-frequency ventilation (HFOV).
- Dedicated Human Milk Bank supporting evidence-based nutritional care for preterm and critically ill newborns, with hands-on exposure to donor milk banking, pasteurization, quality assurance, and lactation support

- In-house paediatric surgical, cardiology, ophthalmology (ROP), radiology, and neurology teams.
- High-risk newborn follow-up clinic with a multidisciplinary team (developmental paediatrics, genetics, ENT, ophthalmology, physiotherapy, occupational therapy).
- Facilities for therapeutic hypothermia, video EEG, CFM monitoring, cranial ultrasound, echocardiography, and neonatal transport.
- Universal newborn screening (hearing, metabolic, thyroid, and congenital heart disease).
- Regular audits, QI initiatives, and structured parental counselling.

Obstetric and Perinatal Support

- Over 2,900 deliveries annually with a dedicated high-risk pregnancy section.
- The hospital has a full-fledged obstetric department with High risk Pregnancy section, with DNB and FNB programs.
- Multidisciplinary antenatal counselling for high-risk pregnancies.

Contact Information

For applications and enquiries, please contact:

- **Office:** +91-80-22024700 / 315
- **Email:** medsec@bbh.org.in

Why Choose BBH for Your Fellowship?

- Premier Level III NICU with over two decades of experience.
- High case volume and diversity ensuring rich clinical exposure.
- Experienced faculty and a structured academic programme.
- Strong focus on procedural skills, research, and multidisciplinary care.
- Supportive environment promoting clinical, academic, and career growth.