

BANGALORE BAPTIST HOSPITAL

Hebbal, Bellary Road, Bangalore 560 024

PROSPECTUS



Fellowship in Pediatric Intensive Care

September -2026

Affiliated To Rajiv Gandhi University of Health Sciences, Karnataka

FELLOWSHIP IN PEDIATRIC INTENSIVE CARE

About the Fellowship

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

Programme Objectives

- Build expertise in the diagnosis and management of various pediatric critical illnesses.
- Train fellows in advanced clinical and procedural skills including emergency stabilization, invasive and non-invasive ventilation, bedside POCUS and ICU procedures.
- Develop academic and research proficiency through structured teaching, clinical audits, and supervised research projects.

Course Duration

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

Eligibility

- MD/DNB – PEDIATRICS
- DCH (NMC recognized) with 2 years experience in Pediatrics
- 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** at Bangalore Baptist Hospital followed by interview.

Training Components

Clinical Training

- Rotations through Level III PICU, emergency, Pediatric surgery OTs.
- Hands-on training in ventilation strategies, line insertions, bedside POCUS, chest tube insertion, home ventilation and BiPAP, dialysis.

Academic and Research Training

- Weekly teaching sessions including journal clubs, seminars, and case presentations
- Workshops on mechanical ventilation, PALS, Echocardiography, organ support therapies, Research Methodology.
- Participation in clinical audits, presentations, and at least one quality improvement project.

Facilities and Exposure

PICU Overview

- Level III 11-bed PICU and a 4- bed HDU.
- **Over 20 years** of experience as a regional referral centre for critically ill children.

Key Features:

- Care for critically ill children with various entities.
- Invasive and non-invasive ventilation, including BiPAP and home ventilation.
- In-house paediatric surgical, pulmonology, cardiology, radiology, endocrinology, genetics, neurology and developmental pediatrics teams.
- Facilities for bronchoscopy, Hemodialysis, Peritoneal dialysis, CRRT, apheresis, VATS.
- Accredited centre for management of children with SMA.

- Regular audits, QI initiatives, and structured parental counselling.

Spectrum of cases:

- Sepsis, septic shock, Bronchiolitis, Pneumonia, ARDS, Asthma
- Refractory status epilepticus, Acute encephalitis syndromes
- DKA, CAH crisis, IEM crisis
- Neuromuscular disorders
- AKI, Acute liver failure, Acute abdomen
- Oncological emergencies
- Post OP - Pediatric surgery, Post HSCT care
- Traumatic brain injury, Polytrauma, Poisoning

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 PICU 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.