BANGALORE BAPTIST HOSPITAL

Hebbal, Bellary Road, Bangalore 560 024

PROSPECTUS

FELLOWSHIP IN NEONATAL INTENSIVE CARE AUGUST – 2024

Affiliated to Rajiv Gandhi University of Health Sciences, Karnataka





FELLOWSHIP IN NEONATAL INTENSIVE CARE

(Recognized by Rajiv Gandhi University of Health Sciences)

1. Objective:

To provide an intense, structured training programme for Post MD/DNB (PEDIATRICS) / DCH candidates, so as to enhance knowledge in all aspect of the Neonatal care.

2. Duration of Course:

18 months (full time work as per RGUHS guidelines and not permitted to work elsewhere)

3. Eligibility:

- a. MD/DNB in PEDIATRICS / DCH with 2 years experience in NICU
- b. NRI (Foreign) Candidates must have MCI Registration Certificate

4. **Selection:**

a. Candidates will be selected by a 4-member panel (Approved by RGUHS).

5. **Fees:**

a. Course Fees: Rs. 60,000/- per year (without accommodation)

6. Office Working days & time

Monday to Friday : 8.00am to 4.30pm Saturday : 8.00am to 12.30pm

7. Contact Details

• Office: Telephone: 080 – 22024700 / 315

• Email: medsec@bbh.org.in

• Dr. Suman Rath- Sr. Consultant Pediatrician & HOD

Mobile: 9741328273

BANGALORE BAPTIST HOSPITAL Neonatal Intensive Care Unit

The Neonatal Intensive Care Unit (NICU) at BBH provides level 3 Intensive Care facilities to both inborn and outborn sick neonates. For over 20 years, the NICU at BBH has served as a highly regarded referral center for high-risk neonates, catering to their specialized needs and medical requirements.

With a proven track record, the NICU at BBH has consistently delivered a high quality of care towards sick neonates, ensuring their well-being and supporting their recovery. The NICU is equipped with 21 beds to level 3 care.

NICU services

- ✓ Managing all complications related to newborns including managing extreme preterms and extreme low birth weight babies.
- ✓ Provide ventilation, both invasive and non-invasive with facilities for conventional ventilation and HFOV, CPAP and HFNC.
- ✓ Well experienced Pediatric Surgical team for surgical management of neonatal surgical conditions and post op management.
- ✓ Dedicated Pediatric Ophthalmology team to manage ROP screening with LASER therapy and follow up visual assessment of high risk newborns.
- ✓ Pediatric Radiologist and Pediatric Cardiologist for Cranial ultrasounds / ECHO and other imaging.
- ✓ HIGH RISK NEW BORN CLINIC involving a multi disciplinary team including Neonatologist, Developmental Pediatrician, Geneticist, Pediatric Cardiologist , Radiologist , Pediatric Neurologist , Ophthalmologist , ENT , physiotherapist and occupational therapist for close follow up of high risk newborns .
- ✓ Regular conduction of audits and research / thesis projects.
- ✓ Structured and organised counselling of parents of sick neonates.
- ✓ Well equipped with facilities for Therapeutic Hypothermia, Video EEG,CFM monitoring, High frequency ventilation, USG/Echocardiography and Neonatal transport

NEONATAL AND PERINATAL SERVICES

- ✓ Postnatal wards to manage well newborns.
- ✓ All deliveries / LSCS attended by personnel trained in Neonatal resuscitation.
- ✓ Universal newborn screening programmes (Hearing screening/ congenital hypothyroidism/ metabolic disease screening / Congenital Heart disease screening) for all babies.
- ✓ Systematic multidisciplinary antenatal counselling of high risk pregnancies in co-ordination with HIGHRISK PREGNANCY AND PERINATOLOGY department.
- ✓ Immunisation and follow up of growth and development at WELL BABY CLINIC.
- ✓ Lactation management and counselling services by trained Lactation Specialist.

Academics:

- ✓ Well-structured training program with regular seminars, case presentations, Journal club and faculty teaching.
- ✓ Research is encouraged with all necessary support.
- ✓ Mandatory Training Advanced NRP, Lactation, KMC, Research methodology, Targeted neonatal Echo and USG and developmental assessment.
- ✓ Regular meetings with the Obstetrics team and combined perinatology teaching programs.

Obstetric facilities:

- ✓ The hospital has a full fledged obstetric department with High risk Pregnancy section, with DNB and FNB programs.
- ✓ Number of deliveries in the hospital : > 2900 per year
- ✓ Facilities for management of high risk pregnancy and deliveries.