FACILITIES

We have state of the art 8 bedded PICU with latest equipment & infrastructure with 1:1 nurse to patient ratio. Critically sick children are under continuous observation of our trained and qualified nurses who have experience in managing such cases. We treat array of conditions from medical illness like c o m p l i c a t e d p n e u m o n i a , meningoencephalitis, ARDS to surgical conditions like Polytrauma, traumatic brain injury and other surgical illnesses including postoperative care. Facilities available are as follows

FACILITIES AVAILABLE ARE AS FOLLOWS

- Conventional and advanced invasive ventilation
- CPAP
- High flow nasal oxygen therapy
- Invasive haemodynamic monitoring
- Capnography
- Round the clock bedside X ray, Sonography and 2 D Echo
- EEG Monitoring
- Round the clock imaging services including MRI and CT.
- Robust back up with State of Art blood bank and other laboratory services.
- Infection control & Surveillance policiesve care. Facilities available are as follows

FACILITIES AVAILABLE ARE AS FOLLOWS

- Management of various complex /Congenital conditions
- IEM & Other Metabolic emergencies
- Neurological emergencies
- Drug overdose & poisoning
- Sepsis with multiorgan failure
- Haematological malignancies & emergencies
- Management of AKI and renal failure
- Management of Polytrauma
- Postoperative management of neurological cases
- Postoperative management of Pediatric surgical cases
- Total parenteral nutrition
- Point of care bedside laboratory testing







DEPARTMENT OF PAEDIATRICS & NEONATOLOGY







DEPARTMENT OF PAEDIATRICS & NEONATOLOGY

- Eminent senior consultant paediatricians all stalwarts in the field of paediatrics and in their respective Sub specialities.
- Consultant intensives paediatrician available in the hospital all 24 hours with a dedicated team of clinical associates and DNB resident doctors.
- Qualified and well trained nursing staff providing compassionate care to your loved ones.
- Round the clock casualty and emergency services.
- Child friendly paediatric ward with play area in the lobby for children.
- Procedure room to perform Lumbar puncture, Bone marrow aspiration and biopsy, renal biopsy, etc.
- OPD services including Vaccination.

SPECIAITY CLINICS

- Paediatric Neurology
- Paediatric Haematology, Oncology and Immunology.
- Paediatric Nephrology
- Paediatric Pulmonology and Asthma clinic
- Neonatology OPD
- NICU Facilities



- Level III NICU providing tertiary level care to preterm and unwell newborns using state of the art equipments including Ventilators, Multiparameter monitors, Syringe pumps, Phototherapy units and blankets, Bubble CPAP machines..
- High-risk deliveries and babies born out of IVF conception are managed by us to send home smiling parents with healthy babies.
- Total parenteral nutrition, surfactant therapy and ROP screening for premature babies.

PEDIATRIC INTENSIVE CARE UNIT (PICU)-SMITA HOSPITAL

Paediatric Intensive Care Unit (PICU) at smita hospital is a dedicated 8 bedded unit equipped with state-of-the-art monitoring and diagnostic equipments. Managed 24/7 by a team of internationally trained Paediatric Intensive Care doctors and Nurses who stand for ethical and evidence based practices.





The paediatric critical care wing at smita hospital is one of the most advanced facilities of its kind in the region and first in the district of Idukki. The PICU is equipped with facility to provide advanced paediatric ventilation, Invasive haemodynamic monitoring&latest diagnostic equipments to ensure the best possible treatment for critically ill infants, children and adolscents upto 14 years of age which ensures best possible outcomes. Equipped with advanced technology, our multidisciplinary team include gualified PediatricIntensivists, Neonatologists, Cardiologists, Nephrologist, Neurologist, Hemato-oncologist, Surgeons, Dietician, Physiotherapist and Paediatric trained nurses. Our family-centered care approach ensures that you are kept up-to-date about your child's condition and receive the information vou need to make informed choices about their care.