

BECAUSE CHILDREN NEED A CHILDREN'S HOSPITAL.

The history that changed the future of pediatric care



Research clearly demonstrates that the outcomes for Pediatric and Neonatal diseases are immensely better in dedicated children's hospitals as against multi-specialty hospitals. In keeping with this ethos, right from its inception, Rainbow has strived to provide the best for children requiring super specialty care in a child-friendly environment. Rainbow's journey began on 14th November, 1999, on Children's Day. It established the first tertiary care children's hospital in South India with specialized healthcare services for infants, children and young adults. Today, Rainbow has evolved as India's leading group of children's hospitals and is now extending its world-class Pediatric and Perinatal healthcare services to the people of Delhi.

Today, the Rainbow Group has 800+ beds offering pediatric super-specialty services, with ten branches spread over Hyderabad, Vijayawada & Bengaluru. Other offerings: • 24-hr consultant-led emergency and specialty services including perinatal services

All pediatric and allied services for children
Sophisticated maternal care
State-of-the-art labor rooms
Committed team of professionals 24x7

Expansion plans for Chennai and Vishakhapatnam are in the pipeline.



The journey so far

Rainbow Children's Hospital has emerged as the leading and most acclaimed children's hospital in the country with outstanding recognition and awards.

- India's first NABH accredited corporate hospital for children
- Awarded as No.1 Pediatric (Single specialty) & one of the top 3 OBGYN Hospitals in India Times Health All India Critical Care Hospital Ranking Survey 2017
- World Health & Wellness Congress & Awards Award for the best single specialty hospital in 2017
- Guinness World Record for the largest gathering of people born prematurely on World Prematurity Day 2016
- Awarded Best Children's Hospital in India by CNBC TV 18 and ICICI Lombard 2010, 2014
- Asia Healthcare Excellence Award Best Children's Hospital CMO Axis 2015, 2016
- VIJAYAVANI Healthcare Achievers & Leaders Award Award for Best hospital in Pediatric and Gynecology, 2016
- VCCircle Best Pediatric Hospital (under best Single specialty Healthcare company category) in 2015, 2016
- The Week & Hansa Award Among the top 6 Children's Hospitals in India in 2010, 2015 & 2016.
- 'Pharmacie De Qualite' certification from the Bureau of De Veritas Rainbow Children's Hospital, Banjara Hills in 2017





Teamwork is the very soul of our entity



The nation's leading pediatric healthcare chain that began its journey 18 years ago, now comes to Delhi with a 150 bed exclusively designed multi-specialty children's hospital. We at Rainbow, strongly believe in delivering the best of specialized medical care round-the-clock, which is possible only because of our team of full time consultants. Teamwork is the very soul of our entity. And for us at Rainbow, our greatest measure of success is in the number of smiling faces, love and appreciation from children and their parents.



Dr. Ramesh Kancharla Chairman & MD, Rainbow Group

Bringing international quality care to delhi

Today, Rainbow has established a first-of-its-kind 150 bed, super specialty tertiary care hospital with the most advanced perinatal center in the city. The exclusive facility at Malviya Nagar has been designed by international architects, ably backed by Team Rainbow's 18 years of clinical experience. The hospital has well-planned and seamlessly designed separate wings for children, women and expecting mothers. The conceptually designed infrastructure has imaginatively designed interiors replete with rich colors that aid the healing process. A dedicated and well-trained medical team also offers round-the-clock critical care and tertiary services in its Neonatal, Pediatrics and Perinatal wings.

Neonatal Intensive Care Unit



Rainbow has one of the most advanced tertiary care, Level 4 NICU (30 bed) in Delhi,

- with an attached perinatal centre including fetal medicine and high-risk obstetrics under one roof.
- 24/7 senior consultant presence on site
- Range of ventilators to provide conventional and advanced ventilatory support including HFOV and inhaled Nitric Oxide therapy
- Total body servo controlled cooling (Tecotherm Neo) facility for neonatal HIE
- Facilities for TPN, point of care ultrasound and functional echocardiography
- Dedicated neurodevelopmental follow up and rehabilitation services
- Co-located ward for Kangaroo Mother Care and facilities to promote Developmental Supportive Care
- Renowned Pediatric Surgeons catering to all complex neonatal surgeries

Pediatric Intensive Care Unit (PICU)



- 15-bed multi-disciplinary PICU with an isolation unit equipped with air handling system led by a team of Pediatric Intensivists supported by in-house Pediatric subspecialists
- Advanced ventilation modalities: NAVA, HFOV, inhaled Nitric oxide therapy and ECMO support
- Neuro-critical care services: Advanced ICP monitoring, 24 hour EEG
- Advanced organ support: CRRT, SLED, IHD, Plasmapheresis and MARS



General Pediatrics

Rainbow Hospitals' – Department of General Pediatrics strives to provide quality healthcare to the little ones. The department is one of the largest in the Hospital and is committed to clinical care, administration and quality management.

Improvement of the quality & administration of child healthcare by offering world class diagnostic and treatment facilities is at the heart of the functioning of the department. Our pediatricians are well equipped to diagnose and treat simple and common, everyday illness as well as complex diseases.



Pediatric Surgery, Pediatric Urology, Plastic Surgery, General Surgery Cranio-maxillofacial Surgery, Pediatric Orthopedics, Pediatric ENT

Full-time consultant led surgical services offer advanced endoscopic and minimal access surgeries for newborns, infants and children.



Expertise includes:

- 4 operation theatres Complex neonatal surgeries Advance Laparoscopic surgery
- Major thoracic and abdominal surgeries Major reconstructive Pediatric urology Pediatric airway surgeries
- Surgical procedure for acquired deformities of the head, skull, face, neck, jaws and associated structures
- Complex spine and hip deformities Treatment of ear, nose and throat conditions & techniques in airway conditions such as airway balloon dilation, reconstruction for airway obstruction

THE ADVANCED OPERATING THEATRES, PEDIATRIC ANESTHESIA AND CRITICAL CARE SERVICES ENSURE BEST OUTCOMES.







Pediatric Gastroenterology and Hepatology

The department specializes in treating:

- Upper GI disorders including gastro-esophageal reflux disease, food allergies
- Diagnosis and treatment of enteropathies and chronic infllammatory bowel disorders
- Specialized liver services that include diagnosis and evaluation of cholestatic liver diseases of infancy and chronic liver diseases

Procedures:

• Diagnostic and therapeutic endoscopy • Oesophageal pH studies

Pediatric Hemato-oncology & BMT

Holistic services are provided to all children with hemato-oncological conditions and solid organ tumours in a dedicated oncology wing.

- Bone Marrow Transplantation service with Autologous and allogenic stem cells
- with high dose chemotherapy will be provided in a customised BMT unit
- Diagnosis and management of hematological conditions including emergencies
- Children will be treated as per standard protocols by the multi-disciplinary team

Pediatric ENT

The Department of Pediatric ENT specialist at Madhukar Rainbow Children's Hospital, Delhi is a centre of excellence for the study and treatment of ear, nose and throat conditions. Specialists at the department investigate the auditory development and functions, besides undertaking some pathbreaking techniques in airway conditions such as airway balloon dilation, reconstruction for airway obstruction and more.

Pediatric Nephrology



The Pediatric Nephrology services are headed by an acclaimed Nephrologist. The department provides comprehensive care for all kidney diseases and related urinary tract anomalies. A dedicated Nephro-Uro clinic will manage children with complex urological anomalies. Chronic Kidney Disease (CKD) Clinic will provide multi-disciplinary care to children with chronic renal diseases.

Facilities Available:

- Dialysis services: Peritoneal Dialysis, Hemo Dialysis for children of all age groups, Chronic Ambulatory Peritoneal Dialysis, SLED and CRRT in PICU settings
- Plasma exchange

Pediatric Pulmonology and Allergy

The department of Pediatric Pulmonology and allergy provides multidisciplinary inpatient and outpatient services for infants and children with acute and chronic respiratory problems and allergic disorders.

Expertise includes:

• Diagnostic and therapeutic flexible bronchoscopy • Diagnosis and management of allergic disorders • Dedicated Pediatric with full Polysomnography monitored by sleep technicians • Non-invasive ventilation

Pediatric Neurology

This department provides comprehensive multi-disciplinary care for babies, children and adolescents with neurological conditions

Specialty services for:

Epilepsy clinic • Developmental delay • Neurobehavioral problems - Autism, ADHD
Learning Disabilities • Counselling for school children and adolescents • EEG • EMG • NCS • Neuro-rehabilitation services
Neuro Critical Care Service • Psychiatry, Psychology, and Metabolic Genetics

Pediatric and Adolescent Endocrinology

Expertise in providing comprehensive diagnosis, treatment and management of complex hormonal problems with special emphasis on affected child and family.

Multi-disciplinary approach to complicated endocrine disorders • Exclusive pediatric diabetes and obesity clinic
Dynamic tests of hormone secretion - suppression tests to diagnose hormone excess and stimulation tests

Pediatric Dermatology

Treatment of common & complex dermatological issues

Diagnostic Services

• EEG • EMG • NCS • BERA • VEP

Pediatric Cardiology

The Department of Pediatric Cardiology at Rainbow Hospitals provides comprehensive care and treatment for young ones with cardiac disorders. Intensive care services – such as PICU & NICU work closely with cardiac specialists to ensure the little ones have the most advanced and timely care available.



Continua Kids

Continua Kids is a holistic centre providing services for uniquely abled children to explore & nurture this potential into real-like skills, under able guidance of doctors and therapists

Scope of Services:-

- · Developmental Screening and assessment
- Evaluation of Autism Spectrum Disorder
- · Evaluation of Learning Disability
- Evaluation of Child with attention Deficit Hyperactivity Disorders
- · Delay Speech



Pediatric Emergency Department



- 3 beds, 24 hours consultant-led emergency services customised for children of all ages with full monitoring and resuscitation capabilities
- Triage area and provision of priority beds based on assessment
- Pediatric Trauma Services

Neonatal and Children's Transport Service

Rainbow Children's Hospital, Hyderabad, has pioneered work in this field. Our Delhi centre has established a similar service and is geared up to carry out even long-distance retrievals.

Comprehensive and dedicated children's transport service, a first in Delhi • 24/7 dedicated phone line for referrals and medical advice • Skilled medical and nursing team to stabilise and transport • Specially customised ambulances with a focus on safety including GPS tracking • State-of-the-art equipment that includes
Globe Trotter Neonatal Transport System[™] and Oxylog ventilators





Pediatric Anesthesia, Radiology, Pathology and Microbiology, Nutrition and Dietetics





- 24/7 Pediatric Anesthesia unit covering all specialty surgeries in children
- 24/7 Anesthesia services for Gynecological and Obstetric procedures (including painless labor)
- Radiology services include digital X-rays, Fluoroscopy, Ultrasound and CT scan
- Comprehensive pathology services including advanced systems such as Vitros-250, Cobas E 411, Coagulation Stago, ARL 80 Flex
- In-house blood storage facility
- Microbiology services include BD Bactec Fx, Phoenix identification system and Vitros ECi Immuno-diagnostics
- Personalized diet counselling for toddlers, adolescent and women during antenatal and postnatal period

A healthy mother and a healthy child is everyone's dream



Having set high standards in Pediatric and Neonatal Tertiary Care, Rainbow Group realised the importance of establishing advanced Perinatal services to address the profound effect of perinatal factors on child health. To enhance reproductive health of modern women and to optimize childhood health, it set-up a full-fedged Perinatal Center in 2006. Today, Rainbow has evolved with a robust model of healthcare services, where all the three divisions of Perinatal Care - Maternal Medicine, Fetal Medicine and Neonatology work in tandem with commitment to deliver a happy and safe birthing experience for women. The well-knit perinatal team at BirthRight cohesively work to optimize outcomes in many high-risk pregnancies like multiple pregnancies, extreme prematurity, surgically correctible fetal anomalies and growth restriction.

Neonatal ICU

Pediatric Sub-special<u>ists</u>

Medical Sub-specialists Optimizing Outcome in High Risk Pregnancies

Obstetrics

Critical Care & Anesthesia

Fetal Medicine & Clinical Genetics

BirthRight - A True Perinatal Centre



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BirthRight, the Perinatal division of Rainbow provides Antenatal Services and Gynecological Endoscopic procedures to all women. The team specializes in providing tertiary level care to women with high-risk pregnancy. The integrated team consisting of Obstetricians, Fetal Medicine Specialists and Geneticists, work closely in conjunction with Neonatologists, Medical Sub-specialists and Maternal Intensivists to optimize maternal and fetal outcomes.

Support services:

Pregnancy Counselling • Child Birth Preparation Classes • Breast Feeding Support
Post Partum Care • Nutrition and Dietary Support
Yoga and Fitness Counselling











Diagnostic procedures

Amniocentesis

Chorionic villus sampling

Therapeutic procedures Selective reduction Multifetal pregnancy reduction Intrauterine transfusion Therapeutic pleurocetesis Thoraco-amniotic Shunt



Let your child begin a healthy life.





Give your child 'The Rainbow Care.'





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www.rainbowhospitals.in

An exclusive centre of excellence in perinatal services



For info, call toll-free : 1800 2122