



CARE *for the*
FUTURE

Paediatric Speciality Centre



**Christian Medical
College Vellore**

Not to be ministered unto but to minister

The first heartbeats of Child Health

Christian Medical College Vellore is a 3,675-bed teaching hospital that provides affordable, quality care to over three million patients annually. CMC ranks among the top three medical colleges in India for clinical care, education, research, and outreach. The Division of Child Health has been a leader in paediatric care in India for over a hundred years, during a time when infant mortality was widespread and many children did not survive their first year. Dr. Ida Scudder refused to accept this. In 1928, she established the Ellen Scripps Children's Hospital, creating a place where every child had a chance to live. From that single ward, the department has expanded into a centre offering specialised care across various paediatric speciality disciplines.

Our Postgraduate and Speciality programmes attract trainees from all over India, and more than 200 CMC-trained paediatricians now lead services in India and abroad. We have contributed to breakthroughs in diarrhoeal disease, malnutrition, respiratory infections, Japanese encephalitis, anaemia, and arboviral infections. Our studies on H. influenzae, pneumococcus, hepatitis B, and rotavirus vaccines helped introduce these vaccines into India's immunisation programme, leading to a significant drop in the incidence of these diseases.



Today we care for:

- 1.70 lakh children as outpatients each year
- 6,300 children admitted annually
- 12,000+ newborns treated every year

We also offer 12 specialised subspecialties, including neonatology, oncology, endocrinology, rheumatology, and adolescent medicine.

Where the next heartbeats begin

Each year, more children arrive at our doors seeking urgent care. Outpatient visits now exceed 170,000, surpassing the capacity of our facilities. To address this, we are building a 350-bed Paediatric Speciality Centre at our Ranipet campus.

The new Paediatric Speciality Centre is rapidly taking shape. Progress is being made on the Paediatric Block, the Service Block, and the connecting walkway, bringing us closer to child-centred care under one roof. This centre will combine advanced care, training, and research in one location. It will enhance access for children, especially those from low-resource backgrounds.

In 2024, we provided ₹414 crore in free and subsidised care. We are committed to making care accessible to every child, regardless of their ability to pay. The new centre will allow us to keep this promise for thousands more families.

Under the Peepal Tree

In front of our emergency ward stands a large peepal tree. Years ago, mothers would arrive saying, “We don’t have money to pay the advance.” Often, there were no beds free, or the father had gone to work and could not return until later with money to pay for the treatment.

The paediatric registrar’s reply was always the same: “No problem. We will start treatment for your child; you can wait under the tree.” And so, under its shade, children received care for everything from diarrhoea to meningitis. Many went home recovered, without a bed and without a bill. It was not sustainable, but ensured no child was ever turned away.

That spirit to save each child, whatever the circumstance, remains at the heart of our work.

With your support, we will:

- Expand care for children from underserved communities
- Train the next generation of paediatric specialists
- Fund life-saving research
- Provide advanced equipment and technology

Every child’s heartbeat carries a future. Together, we can turn every child’s heartbeat into a story of healing.

MEET OUR DONORS



Prem Watsa

Recognising the transformative power of education and healthcare, Prem Watsa has dedicated his life's work to building institutions that endure beyond business success. From his beginnings as a student with limited means to leading Fairfax Financial Holdings, his journey has always been guided by perseverance, integrity, and a belief in long-term value. Through philanthropy and service to hospitals, universities, and nonprofit organisations, he continues to champion access to quality care and education.

At CMC Vellore, his personal generosity and the support of Fairfax Financial Holdings embody a shared vision: creating a Paediatric Speciality Centre at our Ranipet Campus that will serve children and families for generations to come. This partnership is a shared conviction that investing in children's health today shapes a healthier, more equitable tomorrow. We extend our gratitude to Mr. Watsa and Fairfax Financial Holdings, whose trust and support are helping us bring this vision to life.

Ajit Isaac

Deeply committed to social impact, Ajit Isaac has dedicated his energy and resources to advancing education and public health in India. Through the Qess Foundation, more than 16,000 students across 75 schools are supported each year, creating pathways to opportunity and growth. His vision is also reflected in enduring partnerships with leading institutions: the Isaac Centre of Public Health at IISc Bangalore, the Isaac Centre for Public Policy at Ashoka University, and now, with CMC Vellore, in collaboration with Fairfax and Qess, the creation of a Paediatric Speciality Centre. These initiatives embody a belief that sustainable change emerges when education, health, and innovation come together. Ajit's focus on strengthening healthcare systems resonates deeply with the vision of CMC Vellore's Paediatric Speciality Block at the Ranipet Campus. We are grateful for his steadfast support, which is helping us reimagine what compassionate, high-quality care can mean for children and families across India.





Paediatric Haematology Oncology (PHO)

Every child with cancer deserves a chance for a cure

In India, cancer survival remains a distant dream for many due to a lack of timely, effective, and affordable healthcare. The PHO team works to implement change.

We care for 200–250 children each week, providing

- Chemotherapy and bone marrow transplants
- Blood transfusions and supportive therapy
- Family-focused care with counselling and nutrition

Your donation will

- Build HEPA-filtered transplant suites to reduce infection risks
- Add chemo beds and safe procedure rooms for immunocompromised children
- Create isolation areas to protect vulnerable young patients

Partners: Tata Trusts | St. Jude India Child care centers |
Cuddles Foundation | Indian Cancer Society

Paediatric Gastroenterology & Hepatology

Nourish, heal, grow

Paediatric Gastroenterology & Hepatology specialises in diagnosing and treating GI, liver, and pancreatic disorders. Our expert team ensures comprehensive care



Our focus

- Expert care for chronic diarrhoea, IBD, liver & pancreatic diseases
- Specialised nutrition therapy: Enteral & Parenteral
- Advanced endoscopy for diagnosis & treatment
- Training & research hub for the next generation of specialists

Our impact

- Expert care for children with IBD, chronic diarrhoea, liver and pancreatic disorders, and offers advanced nutrition support
- Performs 18–20 endoscopies per week, including gastroscopy, colonoscopy, and capsule endoscopy
- 160–180 OPD visits/week and 25–30 IP admissions/month
- A hub for post-doctoral training and cutting-edge research in paediatric gastroenterology

Your donation can

- Fund advanced procedures for underprivileged children
- Equip the department with cutting-edge technology
- Train the next generation of GI specialists

Partners: The DBT-Wellcome Trust India Alliance

Paediatric Nephrology

Purify hope, power young lives

Since 2003, the Paediatric Nephrology unit has provided vital kidney care, including dialysis and transplants for children from across India, Bangladesh, and Nepal. It remains the only comprehensive paediatric nephrology unit between Chennai and Bangalore.

The need

The demand for specialised paediatric kidney care is rising. Many families cannot afford life-saving treatment, putting children at risk. We aim to expand our reach through a new Paediatrics Speciality Centre at the Ranipet Campus.

Our impact

- 10,000+ outpatients & 400 inpatients annually
- 500+ haemodialysis sessions yearly
- 10+ children supported with peritoneal dialysis
- 18 successful kidney transplants

Your donation can

- Fund a child's kidney transplant + 1-year care
- Strengthen infrastructure
- Equip the hospital

Partners: DBT | Indian Council of Medical Research (ICMR)



Paediatric Rheumatology

Hope in every movement

Autoimmune and inflammatory diseases like juvenile arthritis, lupus, and vasculitis can cause long-term pain and disability in children. These complex conditions require early diagnosis and expert care, yet access to them is limited across India.

To address this, CMC Vellore is establishing the country's first dedicated Paediatric Rheumatology Centre at Ranipet Campus, offering specialised treatment, training, and research under one roof.



The need

- 1 in 1,000 children has a rheumatic condition
- Most face a delayed diagnosis due to a shortage of specialists
- Early care prevents disability, reduces suffering, and empowers families

Your donation can

- Build the centre for early diagnosis and advanced care
- Train paediatric rheumatologists for India's future
- Provide financial aid and counselling for families
- Drive research toward better treatment options

Paediatric Infectious Diseases

Nurturing immunity

The Paediatric Infectious Diseases Centre has led care for serious childhood infections since the 1980s. We treat TB, HIV, and drug-resistant bacteria, especially in children from underserved communities, and lead national work in outbreak response and antibiotic use.

The need

Over 3,500 children seek our care each year, many of whom travel from more than 150 km away. The new Paediatric Centre will bring specialised treatment closer, reduce delays, and save more lives.

Your donation can

- Provide free care for children with HIV & TB
- Offer fast, accurate diagnosis
- Train doctors in infection management
- Lead national research in child infectious diseases

Partners: Indian Council of Medical Research (ICMR) | Ludwig Maximilian University of Munich (LMU), Germany | Bill and Melinda Gates Foundation | Biotechnology Industry Research Assistance Council (BIRAC) | Azim Premji Foundation | Wellcome Trust



Paediatric Emergency Medicine

When every second counts



From having two resuscitation beds in 2003 to a dedicated department today, we now deliver 24/7 emergency care, including trauma support, imaging, and child protection.

The upcoming Paediatric Speciality Centre at Ranipet Campus will ease overcrowding and save more lives; reduce child mortality and trauma, community safety and reassurance; provide medical training excellence and improve infrastructure for care teams.

Your donation can

- Equip emergency rooms with ventilators and monitors
- Train critical care teams
- Improve infrastructure to handle more complex cases



Paediatric Respiratory Services

Bringing hope, one breath at a time

From a small asthma clinic in 2004, the Paediatric Respiratory Services has grown into a national leader in childhood lung care. We treat asthma, chronic lung disease, and neuromuscular conditions, offering personalised care and home-based support like ventilation and oxygen therapy.

We also train over 350 children annually in chest physiotherapy and lead national education initiatives through fellowships and research.

Your support can

- Expand access to chronic respiratory care
- Equip children with life-saving devices
- Train future paediatric lung specialists

Partners: Indian Council of Medical Research (ICMR)
■ Cystic Fibrosis Foundation (CFF, USA) ■
University of Melbourne

FACADE

VIEW FROM
ELEVATED WALKWAY



EMERGENCY

Paediatric Speciality Centre

Progress update (as of August 2025)

Construction Progress:

Paediatric Block:

- Ground floor – Finishes & masonry works at 30%
- Second-floor roof – 49%

Service Block:

- Substructure – 77%
- Ground floor – 35%

Walkway (Phase 1): Civil works in progress

Sewage Treatment Plant: Civil works in progress

Design & Execution Partners:

Architects: RSP Design Consultants (India) Pvt. Ltd.

Project Management: CBRE South Asia Pvt. Ltd.

Contractors: Amara Raja Infra Pvt. Ltd. (ARIPL)

Adolescent Medicine

Healing the young

We treat physical and mental health concerns in teens, ranging from growth issues to substance use, eating disorders, and abuse recovery. Our school outreach programme, Project YUVA, supports adolescents across two districts.

Our impact

- 12+ years of adolescent-focused care
- 120+ teens treated monthly (OP & IP)
- Art therapy, psychotherapy, and daycare support

Your donation can help us

- Build a 10-bed adolescent ward with therapy spaces
- Set up fitness, counselling, and peer support facilities
- Expand outreach and strengthen adolescent health research



Paediatric Neurology

Helping little ones find their rhythm

We serve over 26,000 children each year, many from low-resource settings, with epilepsy, neurogenetic disorders, and developmental conditions.

We provide

- Comprehensive OP & IP neurological care
- EEG, EMG, neurogenetics & precision therapies
- Multidisciplinary support with psychiatry, rehab, orthopaedics
- Epilepsy surgery & novel treatments for rare conditions
- DM training & national clinical research programmes

Expansion plans at the new Paediatric Speciality Centre

- OP & IP facilities for faster, child-friendly, world-class care
- State-of-the-art diagnostic labs, a specialised electrophysiology unit
- Integrated rehabilitation with occupational and physiotherapy services
- A transition clinic for lifelong care of chronic neurological conditions
- Care for more children, pioneer new treatments, and train the next generation of specialists

Partners: Direct Relief, USA



Paediatric Endocrinology

Nurturing healthy growth

Since 1987, the Paediatric Endocrinology Division has been caring for children with severe hormonal and metabolic disorders, conditions that impact growth, development, and long-term health.



Need

Over 30% of our paediatric referrals relate to endocrine issues. India is seeing a sharp rise in both Type 1 and Type 2 diabetes among children, along with obesity and hormone-related disorders. Early treatment is essential, but many families struggle to access specialised care in time.

Our impact

- India's longest-running newborn thyroid screening programme (over 259,500 babies screened)
- Free diabetes care for over 500 children
- Dedicated IEM Clinic for rare metabolic disorders
- Advanced testing: GH stimulation, glucose tolerance, water deprivation
- Post-doctoral training in paediatric endocrinology with strong research output
- International recognition for clinical care, research, and training

Your donation can

- Expand endocrine services at the upcoming Paediatric Speciality Centre at Ranipet Campus
- Reduce wait times by scaling up outpatient and inpatient care
- Launch clinics for diabetes, thyroid, adrenal, and bone health
- Grow our IEM programme for faster diagnosis and treatment
- Build lifestyle programmes to prevent and manage childhood obesity

Partners: Life for a Child, Australia

Developmental Paediatrics

Illuminating the path for little hearts

Since 1997, our team has supported children with neurodevelopmental disorders across India and neighbouring countries.

The need

- 6–8 month wait times
- Limited space for therapy and training
- Missed early interventions for many children

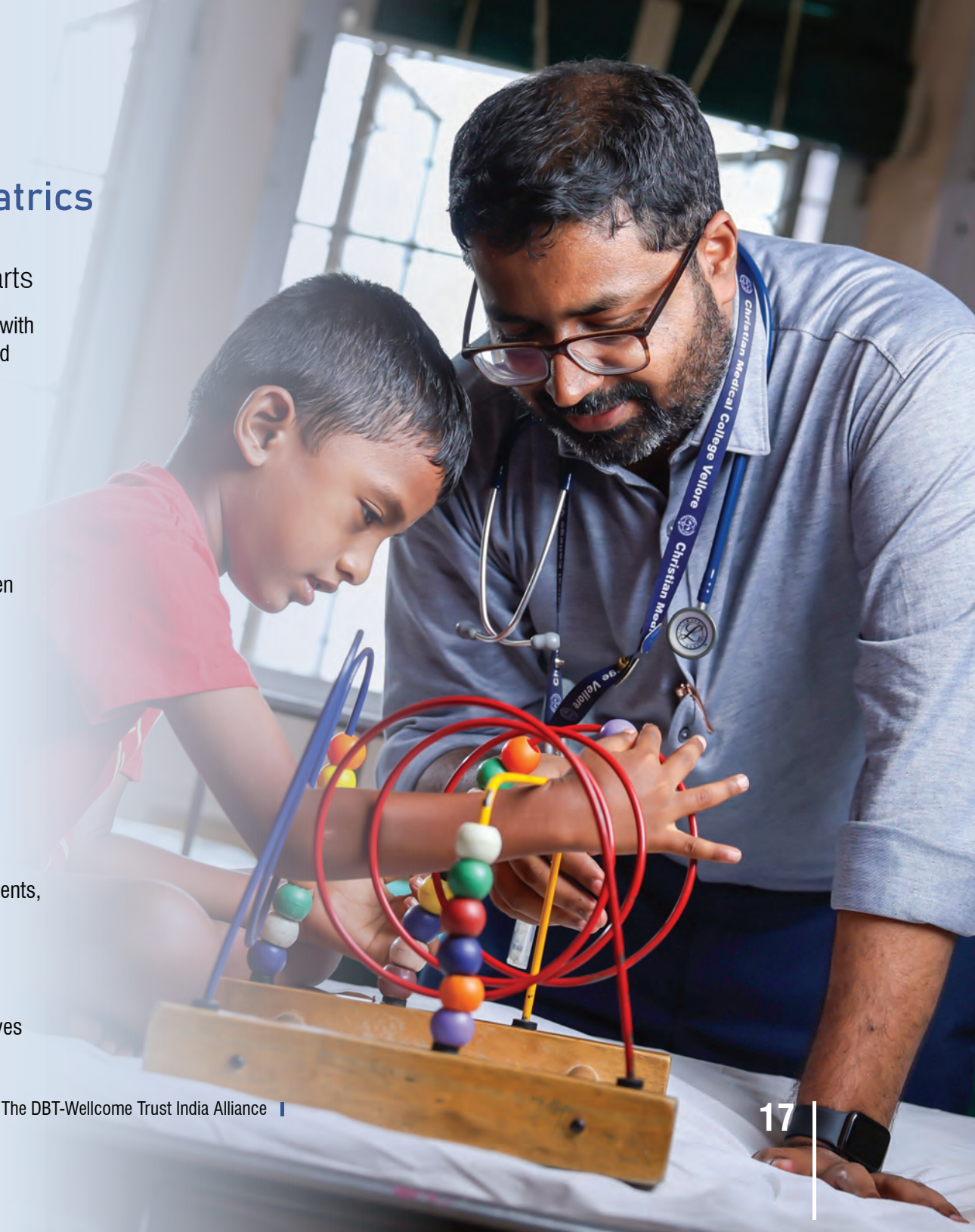
Our impact

- Multidisciplinary care across India
- Nationally recognised training programmes
- Strong research and global collaborations

Your donation can

- Build a 3,000 sq. meter centre for assessments, therapy, and care
- Serve 13,000 children annually
- Expand training and research
- Launch telehealth and assistive tech initiatives

Partners: Indian Council of Medical Research (ICMR) | The DBT-Wellcome Trust India Alliance | Bill and Melinda Gates Foundation



Paediatric Intensive Care Unit (PICU)

Bringing hope to little hearts



CMC Vellore's Paediatric Intensive Care Unit (PICU) has expanded from six beds in 1998 to 31 beds today, caring for over 2,200 critically ill children annually. We provide life-saving treatment for heart failure, severe infections, trauma, post-surgical recovery, and more.

Our vision

A 44-bed Paediatric ICU at Ranipet Campus

To meet rising demand, we plan to build a 44-bed tiered ICU:

- **Level 3:** 12 beds for advanced ventilation and ECMO
- **Level 2:** 16 beds for ventilatory and dialysis support
- **Level 1:** 16 beds for step-down care

This expansion will support care across specialities, including neurology, oncology, nephrology, gastroenterology, respiratory medicine, and more

Your donation can equip us with

- High-end patient monitors
- Advanced ventilators
- Dialysis and ECMO equipment
- Infusion pumps and critical ICU infrastructure

Partners: Alumni ■ Retired staff donors



Biogas plant at the Ranipet Campus

A green vision for healthcare

As healthcare institutions expand, so does the responsibility to reduce environmental impact. At Christian Medical College Vellore, we recognise that protecting the environment is essential for creating healthier futures for our patients and the communities we serve.

The new Paediatric Speciality Centre at Ranipet campus is being designed as an environmentally friendly facility, setting a benchmark for sustainable healthcare infrastructure. We are aiming for the Indian Green Building Council (IGBC) Gold Certification, ensuring the centre is highly energy-efficient, environmentally sustainable, and designed to promote a healthy indoor environment.

Green highlights

- Solar power and natural lighting – harnessing clean energy and reducing dependence on the grid.
- Energy-efficient fixtures – lowering energy consumption and ensuring long-term savings.
- Sustainable materials – selecting eco-friendly construction options that protect the planet.
- Rainwater harvesting – conserving and reusing vital water resources.
- Water and waste recycling – minimising discharge through comprehensive reuse systems.
- Bio-methanation plant – converting biodegradable waste into renewable energy.
- Net-zero vision – working towards a carbon-neutral healthcare campus.

The first breath *of hope*

Ten-year-old Master B from rural Piler in Andhra Pradesh was rushed to Christian Medical College, Vellore, after severe stomach pain became life-threatening. He was diagnosed with acute pancreatitis, ARDS, and kidney injury, conditions that can be fatal in children. Admitted to the Paediatric ICU, he was placed on a ventilator, received multiple drains, and was fed through a nasojejunal tube. “We were told his lungs, kidneys, and stomach were all affected. We had never heard of such a thing. We didn’t know if he would survive the night,” his mother recalled.

For 45 days, his parents waited by his bedside, afraid each time they saw him, yet holding on to the doctors’ words: “He is fighting. We are with him.” Gradually, Master B began to respond. For his family, the cost of intensive care, nearly ₹5 lakh, was far beyond their reach. However, through CMC Vellore’s Hospital Free Scheme, most of it was covered. “We came with nothing but hope, and we are going home with our child,” said his father. Today, Master B is back at school, eating well, smiling, and becoming stronger with each visit.



A new canvas *of care*

Children, like 3-year-old Sai Dartshini, arrive at our doors in crisis. She came with heart failure, her condition critical. With high-tech Extracorporeal Membrane Oxygenation (ECMO) support and round-the-clock care in our PICU, she began to show signs of recovery. When she returned for a follow-up visit, her mother said with joy, "Darshni is running around and playing. We got our daughter back. Thank you." Sai's story isn't uncommon at CMC Vellore. However, not every child has this opportunity.

More than 60% of our patients come from families unable to afford such treatment costs. Furthermore, our equipment wears out, yet our beds are always occupied.

Our team perseveres, but we cannot assist everyone in need without sufficient resources.



Bring healing within every child's reach

Every day, children from India's most underserved communities arrive at CMC Vellore needing urgent and specialised care. This is why we are establishing the Paediatric Speciality Centre at the Ranipet Campus, and we need your support to make it a reality.

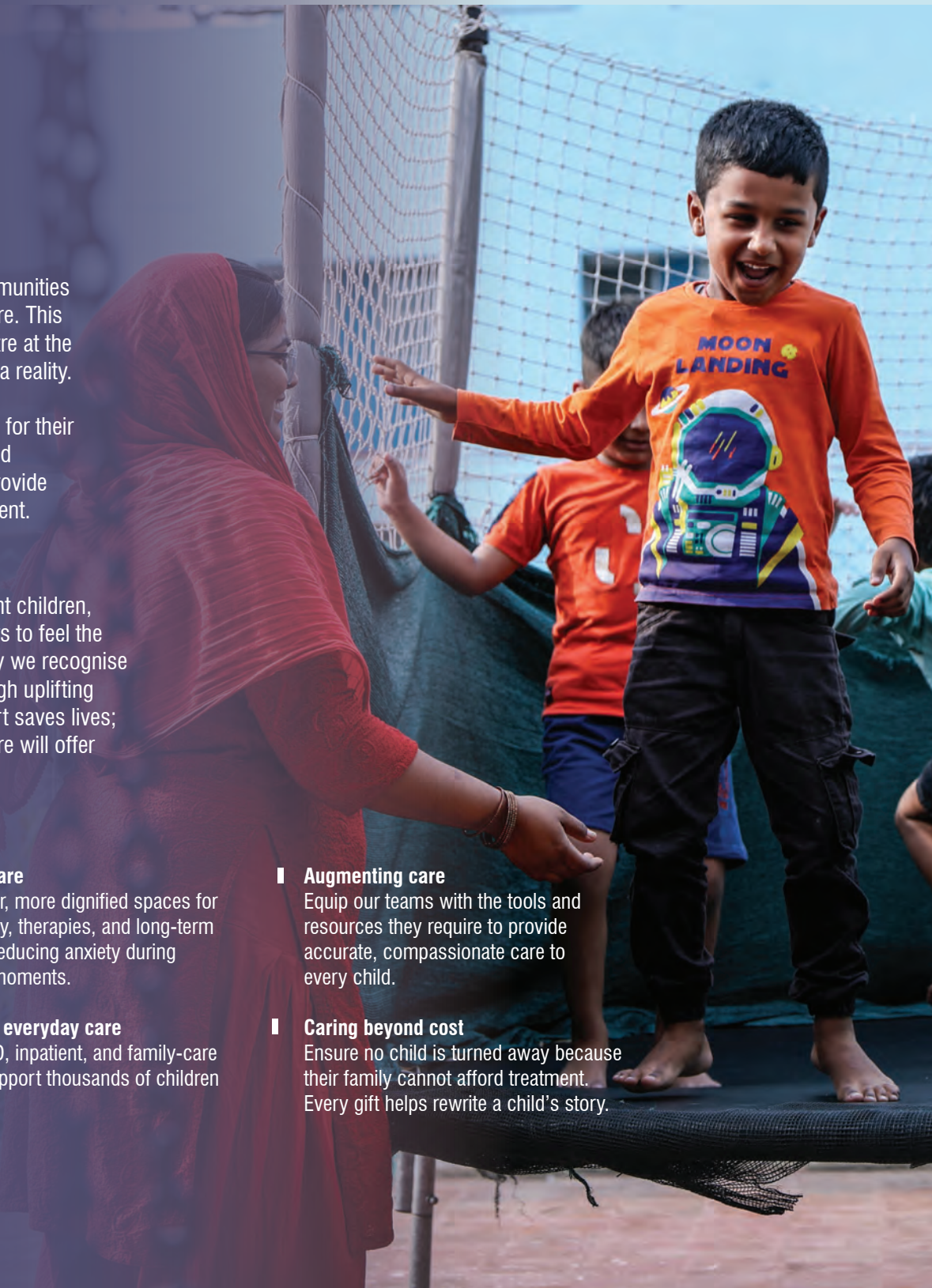
We thank Fairfax Financial Holdings Ltd and Qess Corp for their generous support. We now seek ₹120 crore to equip and complete the Speciality Centre. Your support will help provide world-class paediatric care to children in need of treatment.

How we honour your generosity

Every gift leaves a mark of hope at CMC Vellore. We want children, their families, and everyone who walks through our doors to feel the compassion your generosity makes possible. That is why we recognise our donors in ways that brighten a child's journey, through uplifting spaces and meaningful acknowledgements. Your support saves lives; it becomes part of the joy, colour, and comfort this Centre will offer every day.

What your gift makes possible

- **Healing spaces**
Transform bare rooms into warm, child-friendly spaces where young patients feel safe, comforted, and supported.
- **Enhancing care**
Create calmer, more dignified spaces for chemotherapy, therapies, and long-term treatments, reducing anxiety during challenging moments.
- **Augmenting care**
Equip our teams with the tools and resources they require to provide accurate, compassionate care to every child.
- **Critical care**
Ensure vulnerable children receive life-saving treatment without delay.
- **Treatment & everyday care**
Enhance OPD, inpatient, and family-care areas that support thousands of children annually.
- **Caring beyond cost**
Ensure no child is turned away because their family cannot afford treatment. Every gift helps rewrite a child's story.



Join us in building hope

Section	Items	Units	Unit Cost (in ₹ Lakh)
Healing Spaces	Play Area for Children	12	12.00
	Counselling Rooms	14	10.00
	Feeding Room	5	5.00
Enhancing Care	Chemotherapy Unit (30 beds)	1	80.00
	Dialysis Room (6 beds)	1	40.00
	Medical Day Care (15 beds)	15	14.00
Augmenting Care	Digital X-ray	1	150.00
	ECMO	1	40.00
	Ultrasound	2	24.00
Critical Care	ICU Level 3 (12 beds)	12	25.00
	ICU Level 2 (16 beds)	16	22.00
	Transplant ICU Rooms (10 beds)	10	20.00
Treatment and Care	One Pod of 6 General Beds	17	60.00
	Outpatient Cubicles	60	10.00
	Private Rooms	21	20.00
Caring Beyond Cost	Cancer Care support for 50 children	50	4 lakh per child
	Dialysis for 50 children with acute kidney injury	50	2.5 lakh per child
	Emergency Care for 100 children	100	1 lakh per child

CMC Vellore is a charitable institution registered under the Societies Act, 1860. All donations are eligible for income tax relief under Section 80G of the IT Act, 1961. We are also registered with the Ministry of Corporate Affairs (CSR00001924) for CSR contributions and will submit utilisation certificates and all required documentation.

To donate, please visit: bit.ly/CMCV_Paedblock

06 WEST WARD

மேற்கு வார்டு

Dr Selvamani B

Associate Director-Finance
Development Office

Christian Medical College Vellore
Ida Scudder Road, Vellore - 632004

☎ 0416 228 3509 ✉ dev.office@cmcvellore.ac.in

🌐 www.cmch-vellore.edu



To donate, please visit:
bit.ly/CMCV_Paedblock