

The Alberta Children's Hospital Foundation supports excellence in child health programs, life-saving equipment and pediatric research to help the 80 thousand children and families who rely on the hospital for specialized care every year.

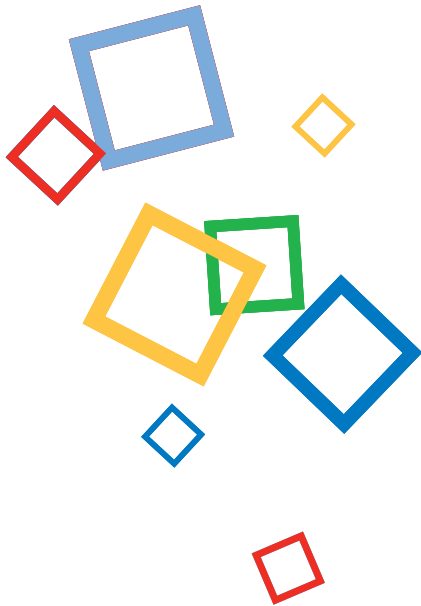
Through the generosity of donors, the Foundation has provided more than **\$250 million** in funding to the hospital which is now poised to lead the nation in child health, especially in:

- Life-saving Care
- Childhood Cancer
- Brain Health
- Innovative Research
- Family Centred Care

Your generosity makes a real difference!

Here are a few examples how donor support has made a difference for children in our community:

- **Edwards Family NICU.** \$5 million to build a new state-of-the-art Level 3 Neonatal Intensive Care Unit to care for some of the most critically-ill newborn babies in southern Alberta.
- **Rotary/Flames House.** \$12.5 million to build Alberta's first hospice for children.
- **KidSim.** Thanks to community support, our hospital has built nation-leading expertise in life-saving pediatric human patient simulation and will soon be home to the largest KidSim lab in Canada.
- **3T MRI.** The Alberta Children's Hospital will also soon be home to state-of-the-art diagnostic imaging equipment which will help our specialists not only see the structure of a child's brain but also how the brain is working and functioning.
- More than \$22.5 million to establish the **Alberta Children's Hospital Research Institute for Child and Maternal Health.**

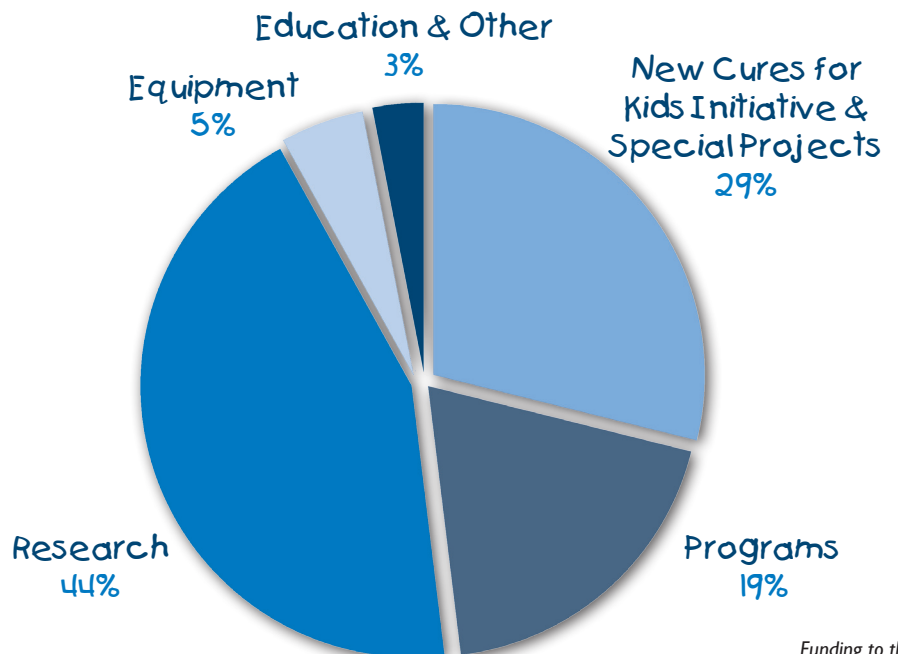


Did you know?

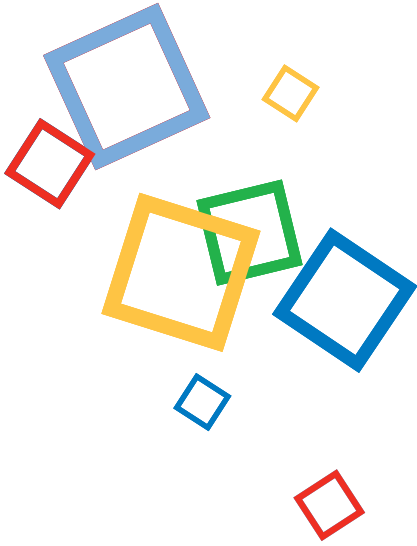
1 in 4 kids in Calgary relies on care from the Alberta Children's Hospital

Last year, there were over **half a million patient visits** at our hospital!

There are **180 researchers** at the Alberta Children's Hospital Research Institute working to find new discoveries, treatments and cures to help kids in our community and around the world.



Did you know?



Since 1922, the Alberta Children's Hospital has responded to the evolving healthcare needs of children in our community. Each year, our team of experts cares for more than 80 thousand children and families from across Alberta, southwestern Saskatchewan and southeastern British Columbia.

Thanks to you.

Incredible community support has enabled us to open the most state-of-the-art children's hospital in Canada. Now we're working to provide experts inside our new facility with the tools and people they need to deliver state-of-the-art care.

The Alberta Children's Hospital:

- is the most state-of-the-art children's hospital facility in Canada.
- is the provincial referral centre for Blood and Marrow Transplantation and the largest BMT centre in western Canada. Primarily used to help cancer patients, BMT is now being used to help save children with other life-threatening illnesses such as anemia, immune deficiencies and sickle cell disease.
- is the only Canadian member and a designated scientific laboratory of the Pediatric Oncology Experimental Therapeutics Investigators Consortium (POETIC), an elite group of cancer research hospitals which includes Johns Hopkins, MD Anderson and Memorial Sloan-Kettering. POETIC is known for its work in the most leading-edge drug trial work in medicine, Phase I Clinical Trials.
- is establishing itself as a national leader in pediatric Neurosciences, and is home to:
 - Canada's first Chair in Pediatric Neurosciences
 - Canada's first pediatric brain stimulation lab, using Transcranial Magnetic Stimulation to study and treat children with brain injury and illness.
 - nation-leading experts in highly complex, minimally-invasive surgery – including endoscopic brain surgery
- spearheaded the establishment of Alberta as the first province in Canada to screen all newborn babies for Cystic Fibrosis.
- helped pioneer laparoscopic surgery in Canada and is now a world leader in the field.
- is the first children's hospital in Canada to acquire an O-Arm and Navigation System – state-of-the-art equipment which enables surgeons to use GPS-inspired technology to make surgery safer for children.
- was the first in western Canada to perform life-altering VEPTR (Vertical Expandable Prosthetic Titanium Rib) surgery to save and improve the lives of children with severe scoliosis.
- has the only full-service pediatric sleep lab in western Canada.
- provides specialized genetics testing nationally and internationally.
- has the only comprehensive Behavioral Research Unit in Canada.



2888 Shaganappi Trail NW, Calgary, AB T3B 6A8
Toll Free 1-877-715-KIDS (5437)
T 403-955-8818 F 403-955-8840
www.childrenshospital.ab.ca