Children's MINNESOTA
The Kid Experts™

Impact Report

Summer 2023



Maddy's Heart Transplant Story

Endowed Chairs Drive Discovery and Research

State-of-the-Art Technology Transforms Neurosurgery

Experience 20 years Ago Inspires Planned Gift

From the President



Dear Friends,

It's a pleasure to share the impact of your generosity through the stories in this report.

- Meet Maddy, who is thriving after a heart transplant, biking the country roads with her brother, and fishing and swimming at the family cabin.
- Discover why endowed chairs are a critical investment in advancing treatments and cures.
- Learn about our new state-of-the-art iMRI surgical suite and how it is transforming neurosurgery for kids.
- Read about Cathy and John Muggee's philanthropic philosophy, and why they included Children's Minnesota in their estate plan.

Together, we are building a strong health system that makes it possible to provide the kind of health care kids deserve: highly specialized, compassionate, family-centered and customized to the special health needs of children.

- Because of you, no child is turned away, regardless of a family's ability to pay.
- Children's Minnesota was recently included on a list of 35 health systems with strong operational metrics and solid financial positions, according to reports from credit rating agencies Fitch Ratings, Moody's Investors Service and S&P Global. Fitch gave our health system an AA rating.
- Thanks to our donor community, we continue to expand access to mental health care, desperately needed and appreciated by families across the region. We recently opened an inpatient mental health unit in our St. Paul hospital that can serve up to 1,000 children and adolescents on an annual basis, and we opened a second partial hospitalization program for mental health patients.
- We advocate for children beyond our hospital walls. We are champions for equity and justice inside and outside the hospital, collaborating with community partners and ensuring that nothing stands in the way of these kids reaching their best health.
- Our Minneapolis hospital has been re-verified as a Level I Pediatric Trauma Center – the only Level I pediatric trauma care center in a hospital dedicated solely to kids.

You are making brighter futures possible for kids by supporting advancements in patient care, and medical research and discoveries. On behalf of the kids and families we serve every day, *thank you.*

With gratitude,



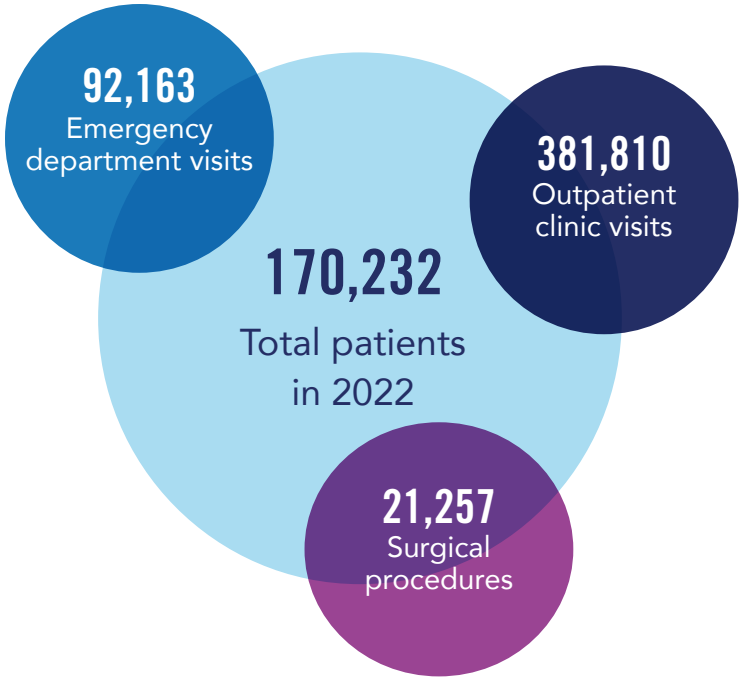
Jennifer L. Soderholm
SVP and Chief Development Officer
President, Children's Minnesota Foundation

Read Profit vs. margin: why do we need a margin?
by our CEO
Dr. Marc Gorelick

with strong operational metrics and solid financial positions, according to

By the Numbers

One of the largest freestanding pediatric health systems in the United States, Children's Minnesota has two hospitals, nine primary care clinics, six rehabilitation sites and nine specialty care sites. We care for kids from across the Upper Midwest, drawing patients from Minnesota, Wisconsin, Iowa, North Dakota, South Dakota and beyond.



Last year, donors made these services possible for patients and families

8,804
Families served by the amenities cart

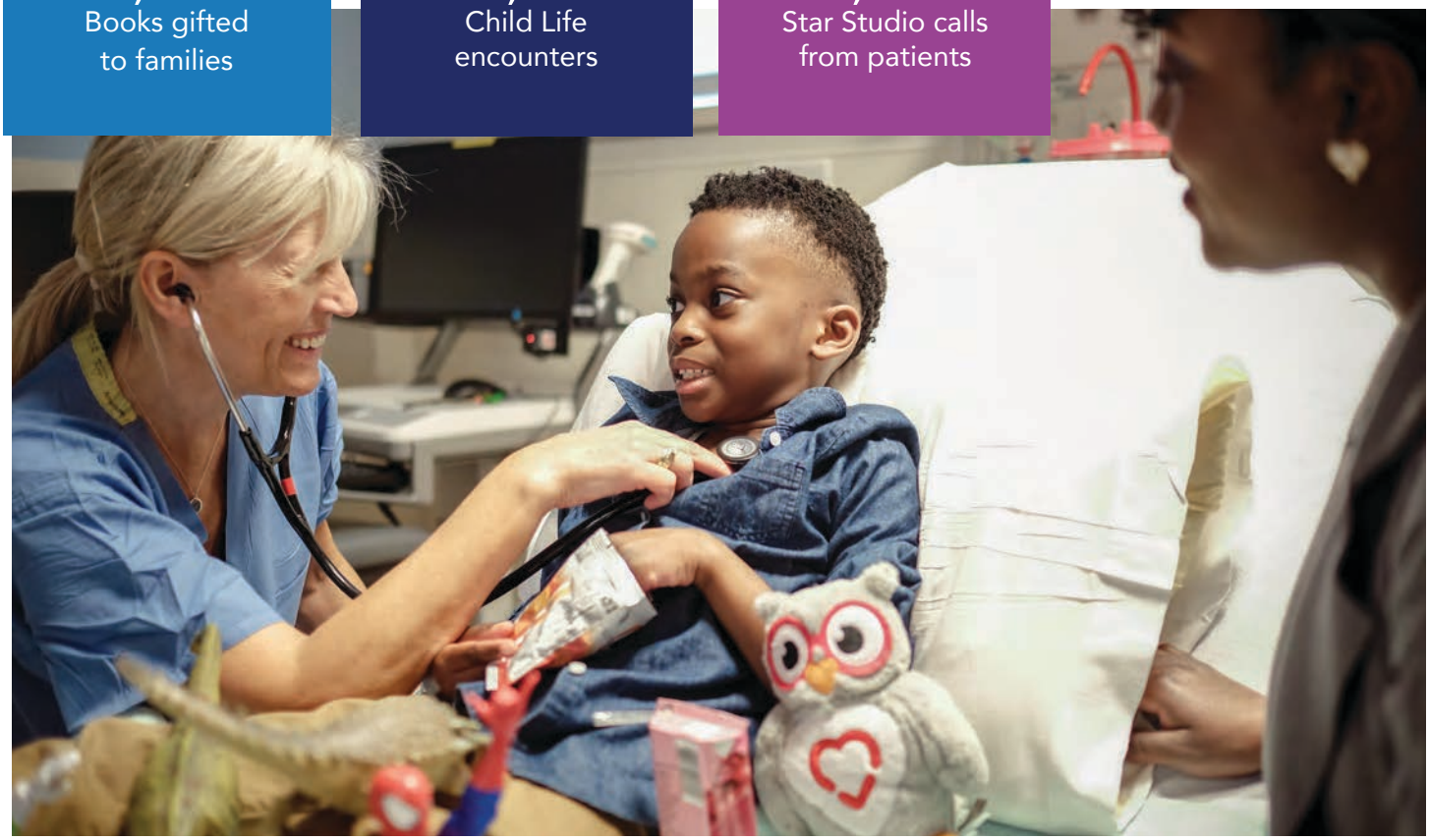
4,943
Pawh pet therapy encounters

40,320
Meal vouchers distributed

6,674
Books gifted to families

27,062
Child Life encounters

2,128
Star Studio calls from patients



Patient Story

Maddy's Heart Transplant

When she was 5 years old, Maddy suddenly began to cough frequently. She was diagnosed with restrictive cardiomyopathy, the rarest of the three main types of cardiomyopathy in children. The condition causes the heart chambers to become stiff, making it harder for the heart to fill with blood between heartbeats. At first, Maddy was cared for at the Mayo Clinic in Rochester, where doctors initially determined she needed a heart transplant. After a couple of weeks, the family asked to transfer her to Children's Minnesota to be closer to their home in Buffalo, Minnesota, and so Maddy could be cared for at a hospital focused exclusively on kids. Maddy arrived at Children's Minnesota in April 2022 and became best friends with a patient named Rinken, also awaiting a heart transplant.



After waiting for nearly six months, Maddy received a heart transplant. How is she doing a year later? "She's growing like crazy," according to her mother Miguella. "We can be up north, we can be outside, we can jump in the boat, we can go fishing, we can go to the cabin," said her dad Troy. "Not having that fear is what makes me the most excited."

Watch this video to learn about Maddy's journey.

Dr. Robroy MacIver, pediatric heart transplant surgeon at Children's Minnesota, meets heart patients and families at their worst point in life, and says "fixing something and having them be able to get back to their normal routine and forget it ever happened is the best part of my job."

"Maddy is a really delightful child," he added. "She's going to be a very fun person to watch grow up."



State-of-the-Art Technology Transforms Neurosurgery

Surgeons at Children's Minnesota can now get real-time images of a child's brain and spine in the middle of an operation, without delays and without moving the patient to another location.

The intraoperative magnetic resonance imaging (iMRI) capability in the three-room Richard M. Schulze Family Foundation Surgical Suite is the first of its kind in a pediatric facility in North America. It features both moving-patient and moving-scanner technology in the same surgical space.

"That's crucial when you consider that pediatric brain tumors are the second most common childhood malignancy and the leading cause of death from childhood cancer," said Dr. Meysam Kebriaei, chief of pediatric neurosurgery.

The iMRI suite also transforms treatment for kids with epilepsy. "The more we as physicians can see the difference between healthy and diseased brain tissue, the better hope we have of giving kids a seizure-free life," said Dr. Kebriaei.



The 16,200-pound MRI scanner can be moved seamlessly directly from the facility's diagnostic room into one of the neurosurgery operating rooms via a ceiling-mounted rail system

The impact on a child and family is tremendous. Imagine a tiny patient undergoing the most delicate procedure of the brain or spinal cord but having to be transported to an adjacent facility for an iMRI before surgery is complete. Or parents having to wait to see if the surgery was successful, only to have their baby undergo anesthesia again weeks later. Now, our neurosurgeons and radiologists can perform both brain and total spine scans during the same surgery so the child is under anesthesia in one event, in one room, with no movement.



Left to right: Debra Schulze, Dick Schulze, Nancy Tellor

This state-of-the-art pediatric neurosurgical suite is thanks in large part to the Richard M. Schulze Family Foundation, whose lead gift propelled the suite's opening this year. They are also sponsoring a $1.5 million dollar match in 2023. If the community raises $1.5 million for the Children's Minnesota neuroscience program in 2023, the Richard M. Schulze Family Foundation will match it.

Learn more about how this technology is changing lives.

Endowed Chairs Drive Discovery and Research

What is an endowed chair?
Endowments provide the resources to support positions and programs in perpetuity. They allow Children's Minnesota to attract and retain the best and brightest talent, ensure programmatic growth, and help foster clinical innovation and research that can revolutionize standard of care, treatments and cures.

What is the investment required to establish an endowed chair?
Naming an endowed chair requires an investment of at least $2 million that will forever link the benefactor to leaders of the highest caliber who are changing the face of pediatric medicine.

How does an endowment work?
Children's Minnesota invests the donation for a specific purpose agreed to by the donor and organization. The interest from the donation is used for permanent, sustainable support that is replenished by investment returns.

How does an endowed chair benefit patients and families?
Endowments drive discovery and research that impact care and improve outcomes for patients at Children's Minnesota and, thanks to the ripple effect from clinical research that gets shared widely, benefit patients everywhere.

To learn how you can create an endowed chair at Children's Minnesota, contact Teri Cannon, Director of Development teri.cannon@childrensmn.org or 952.992.5522.

The Harper Family Foundation Endowed Chair for Cancer Research and Novel Therapies was awarded in 2022 to Dr. Anne Bendel, inaugural chair holder. Dr. Bendel is a pediatric hematologist/oncologist and director of the neuro-oncology program. This endowed chair supports continued, cutting-edge research and development of novel cellular and immune-based therapies for pediatric patients with cancer or a blood disorder.

Watch a video to learn about this endowed chair.



Three generations of the Harper family with Dr. Anne Bendel (center), inaugural chair holder

Experience 20 Years Ago Inspires Planned Gift

While their 8-year-old son, Daniel, was being treated for cancer 22 years ago, Cathy and John Muggee were intently focused on him and his care. But there are other observations from that time which have stayed with them. What they observed has informed their annual giving and inspired their recent planned gift to Children's Minnesota. "It was a difficult time for us," said Cathy. "But we also saw first-hand how much harder a medical emergency was for families who needed help paying bills during their child's hospitalization or needed an interpreter to understand their child's condition and treatment plan."

The Muggees were a two-parent family with good insurance, both scientists by training. They had good jobs at 3M and the flexibility to take Daniel to appointments and spend time in the hospital without risking their jobs or losing out on hourly wages. Not all families have these privileges.

When Daniel needed cancer treatment, "we benefited from the generosity of previous generations that supported this hospital," Cathy continued. "And we've chosen to support Children's Minnesota and other vital organizations so they will be here for future generations." A current Children's Minnesota Foundation board member, Cathy is also on the board of Greater Twin Cities United Way, where she chaired the planned giving and endowment committee. That experience gave her insights about "the importance of telling people about your will. It helps organizations to plan for the future."



"Not all stories like ours have a happy ending," said John. "There are a lot of kids who don't make it, sadly. And we have seen the parents of kids who died, yet have nothing but good things to say about the care they received at Children's Minnesota, which speaks to the hearts behind the brains and hands of the people working there."

"We've been in a position to equip our three kids with education and a healthy, secure upbringing," he added. Daniel, their youngest, is now in his early 30s, with an MBA and a job at Land O'Lakes. "There are many people in our community who are not in the same situation. Cathy and I believe it's our responsibility to do what we can to help families so they don't fall further behind at a time like this. For us, it was an obvious choice to contribute the financial assets remaining after we die to an organization that will be here for future families."

Discover how a planned gift to Children's Minnesota supports health care for kids.