



SickKids
VS

Venture into a

NEW WAY OF GIVING

The Breakthrough Fund®

7-12 YEARS

is the approximate time it takes for a discovery to become a commercial product.

The Breakthrough Fund® will reduce this time.



LOUISE,
SickKids Patient

THE CHALLENGE

From physicians asking big questions about their patients' health, to world-class researchers exploring new scientific frontiers, SickKids is the birthplace of ideas that have the potential to impact lives globally. However, industry research and development is largely focused on the adult market. That's why SickKids created the Breakthrough Fund: leading advancement of paediatric innovations in order to generate funding and awareness and bring these ideas from the lab bench to the bedside.

THE OPPORTUNITY: VENTURE PHILANTHROPY

A fusion between investing and charity, venture philanthropy is a revolutionary new way of giving back that blends venture capital with doing good. The Breakthrough Fund harnesses investor instincts to unleash the potential of SickKids scientific innovation — novel therapeutics, medical devices, diagnostic tools, and platforms that could radically change the way we treat pressing health challenges.

Breakthrough Fund Investors contribute \$10,000 or \$20,000 per year for five years and collectively decide which scientific teams and ideas to invest in. This funding allows investigators to advance their ideas through proving a therapeutic concept, building a medical device prototype, de-risking the project, and assessing the commercial potential of their idea.

If an innovation is successfully commercialized, the Breakthrough Fund's returns are cycled back into the fund for re-investment. As a Breakthrough Fund investor, you will play a vital role in advancing world-changing discoveries today, while generating revenue to fuel further innovation tomorrow.

WHY SICKKIDS

SickKids is Canada's top research hospital, with 1,900 scientists and research staff at any given time all working to make the next big discovery in child health. Few other hospital-based research institutes can match our per capita research productivity and success rates in securing peer-reviewed funding — meaning there is a steady pipeline of high calibre research ready to be tested, developed, and assessed for commercial potential.

WHY INVEST IN THE BREAKTHROUGH FUND?

As an investor in the Fund, you will have exclusive opportunities to:

- Learn about some of the most commercially promising ideas coming out of SickKids
- Network with like-minded individuals who have an interest in bringing life-changing innovations to market
- Decide annually on the ideas you would most like the Fund to support
- Receive a tax receipt for your donation
- Follow each project's progress, through the proof-of-concept, technology development, and start-up formation stages
- Invest in early-stage research that has the potential to fundamentally change lives, in Canada and on a global scale

INVESTMENT OPTIONS AND BENEFITS

Gift of \$10,000 per year for five years (\$50,000 investment)

- Vote on projects to support each year
- Annual update on progress of chosen project
- Name listing in Annual Report and on Donor Wall
- Networking opportunity with researchers, SickKids volunteers, and leaders in the Venture Capital Community
- Annual lab tour of selected project(s)

Gift of \$20,000 per year for five years (\$100,000 investment)

- All benefits of \$50,000 level
- Annual dinner with Research Institute and SickKids Foundation leadership, with the opportunity to learn firsthand about research advancements at SickKids
- Naming recognition on lab bench in the SickKids Research Institute*

We will work with you to find a lab bench that aligns with your interests, pending availability

KEY PROGRAM STATS



32 investors



\$2.8M in commitments



12 investments made to date, including:

- Liquid biopsy for brain tumour diagnosis
- Stem-cell derived therapy for respiratory diseases
- Two novel therapies for paediatric brain tumours
- Dynamic clubfoot brace

LEVERAGING YOUR INVESTMENT

For every \$1 of philanthropic funding, the SickKids Research Institute has attracted an additional \$7 in external grants.

IMPACT HIGHLIGHT

Thanks to an initial investment of \$100K from the Breakthrough Fund, Dr. Xi Huang and his team are on a mission to develop a new therapy for glioblastoma, the most common and deadly brain cancer with limited treatment options. His work on a designer peptide was published in prominent medical journal Nature and the discovery has been protected by a patent application. The next steps are to complete preclinical studies and advance into clinical trials as soon as possible.

COMMERCIALIZATION PROCESS

Basic Research

Applied Research

Proof of Concept*

Pre-Seed Investment*

Early-Stage Investment

**Supported by the Breakthrough Fund*

DANIEL,
SickKids Patient

JOIN US

Help us get the next big ideas to market and fuel life-changing breakthroughs in child health. Together, we can overcome the toughest health challenges and unleash the potential of innovation for all our patients.

For more information and to discuss this opportunity further, please contact:

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LEIGHA,
SickKids Patient



SickKids Foundation is accredited under the Imagine Canada Standards program, demonstrating excellence in Board governance, financial accountability and transparency, fundraising practices, staff management, and volunteer involvement.

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