



**Ontario is
the Place for
Your Next
Clinical Trial**

Home to Canada's largest concentration of hospitals, research institutes, CROs and trial sites, Ontario is where trials thrive.



**Ontario is Canada's
#1 trials jurisdiction**

5,100+

active clinical trials in Ontario — the highest in Canada¹

2x more

active clinical trials per capita compared to the US¹

1st

Canada is ranked #1 in clinical trial productivity (trials per capita) among G7 nations¹



**Industry is choosing
Ontario for trials**

Over 54%

of Canada's R&D investment is in Ontario (\$680M)²

2,600+

industry-sponsored clinical trials in Ontario¹

2.5x more

industry-sponsored clinical trials compared to the last decade¹

~2000

life science firms in Ontario (44% of Canada's total)⁵

72,800+

life sciences workers in Ontario⁵



**The world's top pharma
companies are here.**

Life sciences giants are not only choosing Ontario, they're opening research hubs in key areas including AI and Rare Disease.

Ontario's World Class Clinical Trials Environment

Run more top-quality trials, more efficiently.

Ontario has programs to elevate and accelerate your clinical trials.

Efficient ethics review

CTO's Stream platform supports a single research ethics review for multi-site studies in Ontario and across Canada.

Faster trial activation

Ontario's QuickSTART program is putting tools in place to support a 45-day start-up target, including a universal clinical trial agreement and informed consent templates.

Close, connected network

CTO helps connect you into Ontario's clinical trials community, including health innovation organizations, research networks, top sites and patient partners and more.



Global leaders in health research

Ontario has world-class research talent and institutions.

- ✓ 20 of 40 top academic hospitals in Canada are located in Ontario³
- ✓ 27,000 employed researchers and staff in academic hospitals⁴
- ✓ \$2.21 billion invested in health research at Ontario hospitals⁵
- ✓ 70,000+ annual STEM grads⁵

Most common disease areas with active clinical trials in Ontario:

- cancers
- non-specified pathological conditions, signs and symptoms
- nervous system disorders
- cardiovascular disease
- immunological illnesses¹



Clinical Trials Ontario (CTO) is a not-for-profit organization that works collaboratively with the clinical trials community to strengthen and improve Ontario's clinical trials environment and attract clinical trial investment to the province, while supporting the highest ethical and quality standards. We make clinical trials more timely, efficient, and cost-effective, leveraging Ontario's world-leading health research capacity.

1. Based on clinicaltrials.gov data provided by the Clinical Trials Transformation Initiative AACT Database between 2012-2021 and analyzed by Clinical Trials Ontario
2. Data from 2024 Patented Medicines Pricing Review Board Annual Report
3. Data from 2025 RESEARCH INFOSOURCE list of Canada's Top 40 Research Hospitals
4. Data from Ontario Hospital Association (oha.com) article: Ontario Hospitals Celebrated for Excellence in Health Research (December 2024)
5. Data from Invest Ontario; www.investontario.ca/lifesciences



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