

CanReview

CanReview: Collaborating to Build a Single Research Ethics Review System for Clinical Trials in Canada

ACT Consortium Meeting September 26, 2025

One Ethics Review. Guaranteed timelines. Real-time visibility.

CanReview brings clinical trials to patients across Canada more quickly

Operating in Canada in both English and French



Why CanReview?

Canadian competitiveness and resiliency with respect to CTs and healthcare

- We are completing globally for clinical trial investment and innovation
- We are behind—other countries have single reviews (Australia, Brazil, Denmark, Spain, UK, US)
- The time is right to dismantle provincial barriers

Efficiency, Consistency, Cost, Predictability

- Multiple reviews create duplication, delays, inconsistency
- No national timelines; uncertainty for researchers and sponsors
- Extra coordinators, repeated applications, and heavy effort required to manage reviews across sites

Uneven Clinical Trial Opportunities for patients across Canada

There are many excellent provincial etc. supports for conducting CTs, but this is **insufficient for positioning**Canada as a global leader and ensuring equitable access to CTs across Canada

CanReview FAQ'S

"Is the system ready?"



Yes — fully launched, with supports available in French and English.

"Is this just CTO? CHEER?"



- CanReview has strict timelines
- CanReview has navigator support for submissions
- Includes all clinical trials and will operate across Canada
- Not a research project (but valuable lessons learned)

"What makes CanReview different?"

Defined by unanimous support for a single review, single system, distributive model. Does not rely on legislative change (though this would help)

"Is CanReview sustainable?"



The CanReview Advantage:

Speed

- Canada-wide review in 28 business days*
- Add sites in just 7 business days*
- Faster trial activation across Canada

Predictability

- Guaranteed timelines
- Centralized coordination & support

Transparency

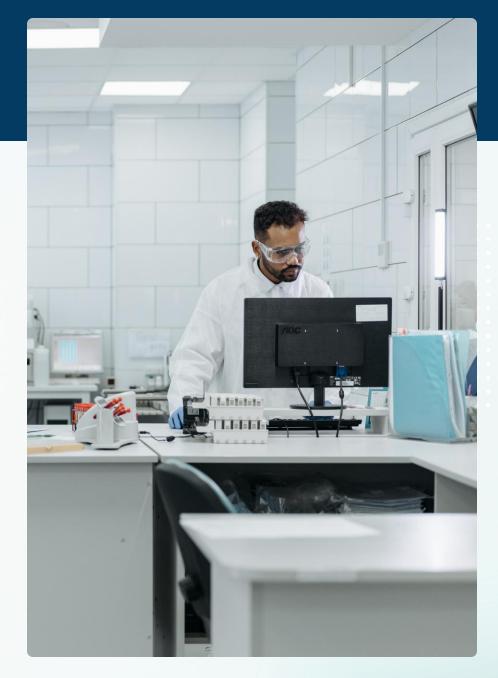
- Real-time visibility into review status, timelines and metrics
- Clear oversight and organization of the trial across all participating sites

Efficiency

- One submission, one review process, one platform to manage study documents
- No duplication of reviews, less administrative waste

Consistency & Quality

- High-quality and regulatory compliant reviews from CanReview Validated REBs
- Single auditable system with time-stamped records
- Standardized forms and templates
- Standardized fees across Canada
- Bilingual (French & English) system & reviews



*Canada-wide timelines for industry sponsored studies, from date of acceptance. Timelines exclude revisions, if required. Supports available to facilitate timelines.

CanReview: How it works



Application for a multi-site clinical trial



Approval Decision



Adding new investigators/site to approved studies



Continuing review

Cross Canada Principal Investigator applies through CanReview for REB review [0 Day)

<<NO local RFB submission/approval required unless legislated>> REB reviews the study through a full board meeting

REB of Record communicates with Cross **Canada Principal Investigator** [Day 28]

Investigator response [5] days; 5 days for REB and investigator per occurrence]

Study approved (or not approved)

Principal Investigator for each site applies through CanReview to adopt Canadawide approval*

REB of Record reviews brief site application [7 Day **Expedited Review process**] approves

Ongoing oversite provided by single REB of Record

CanRe√iew

CanReview Tactical Teams: Formed post award

Cross-Canada Teams comprised of over 150 people representing REBs, institutions, sponsors, patients collaborated to make key decisions and develop system-wide resources



SYSTEM TIMELINES & TRANSPARENCY TACTICAL TEAM

- Country-wide reviews will be done in 27 business days
- Participating approved sites in 7 days or less
- Review times will be posted, indicating average times with REBs AND with research teams/sponsor



REB VALIDATION PROCESS TACTICAL TEAM

- CTO REB Qualification, CHEER REB Qualification and HRA Canada Accreditation endorsed.
- Additional mechanisms to be discussed in future



AGREEMENTS TACTICAL TEAM

- Agreement drafted by Agreements Tactical Team; allows delegation of research ethics review to an external REB, and access to and use of STREAM
- Distributed across Canada week of August 25, 2025; consultation closes September 25, 2025



SINGLE INFORMED CONSENT FORM TACTICAL TEAM

- CHEER Template endorsed for child health studies
- Ontario Cancer REB Templated endorsed for adult oncology studies
- New template for adult non-oncology trials drafted and on website; this fall CanReview with collaborate with the Pan-Cdn Core Consent group to revise



INDUSTRY FEES TACTICAL TEAM

- Fee collection and distribution schedule developed
- Lower fees for Canadian Biotech

Agreement- Currently in Progress

Timelines

- Sent for consultation 1 month ago
- Feedback deadline extended to October 1
- Update on next steps in early October
- Institutions can then sign up
- Once signed by your institution, you can register for CanReview
- Training session with the CanReview Team
- Submit your study
- Same process applies across all participating sites

Engagement

- Downloaded by 91 institutions across 9 provinces; have or expect feedback from institutions in 9 provinces
- So far, feedback received from institutions across 8 provinces (AB, BC, NB, NS, ON, SK, QC, MB); more
 expected

Challenges in Implementing CanReview

Provincial Legislative/Government Policy

Quebec

 Ministerial directives primarily; Quebec Civil Code in prescribed circumstances; insurance

Alberta

 Legislated - Research ethics review limited to prescribed REBs located in Alberta Using STREAM (external, institutionally independent system)

Many institutions (hospitals/universities) have their own research ethics review systems

May be imbedded in or connected to broader institutional systems, or other institutions

Using an external system can and has been accommodated in multiple institutions (175+), e.g.,

- Manual notation of external approval in institutional systems
- Transfer of data from STREAM to institutions via APIs
- Institutional systems programmed to bypass data requirements related to ethics review only
- Institutional officials have full access/viewing to REB applications & approval documents

The CanReview Advantage:

Without all institutions NOT using STRE WHITE = Yes

With or without legislative change

YELLOW = Maybe

RED = No

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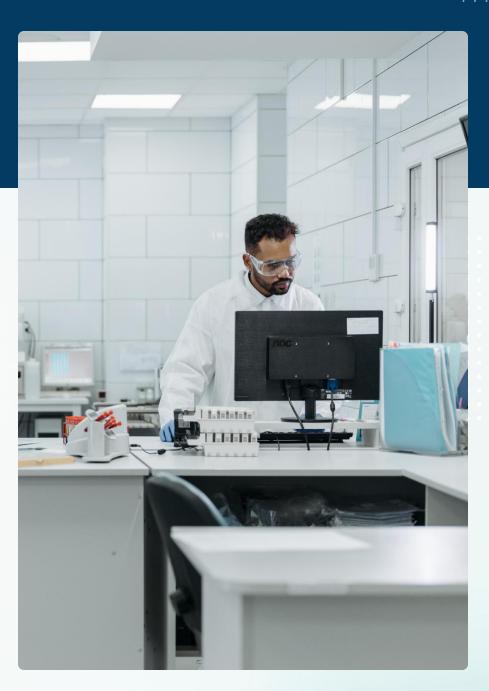
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What's Next with CanReview

- Sign up Institutions (starting Oct/Nov 2025); institutions signing on can:
 - Recruit participants to CanReview studies
 - Serve as a REB Host Institution (if validated)
- Training institutional, research team, REB readiness
- Address legislative and other barriers
- Build engagement

BECOME A CANREVIEW PARTNER

- Becoming a CanReview Partner will facilitate ongoing communication with your organization regarding CanReview's progress, as well as opportunities for engagement.
- ✓ CanReview Partners play a vital role in demonstrating support for this important pan-Canadian initiative, sharing information about CanReview within their organizations and ensuring the benefits of CanReview are available to all of those who wish to access it.







Building momentum across Canada



100+

CanReview Partners

Health Charities / Patient Advocacy

- Advocacy for Canadian Childhood Oncology Research Network
- Breakthrough T1D Canada
- Canadian Arthritis Patient Alliance
- Canadian Cancer Survivor Network
- Canadian Council of the Blind
- Canadian Lung Association
- Canadian PKU and Allied Disorders
- Canadian Skin Patient Alliance
- Colorectal Cancer Canada
- Colorectal Cancer Resource & Action Network
- Cystic Fibrosis Canada
- Fibromyalgia Association Canada
- Heal Canada
- Migraine Canada
- Ovarian Cancer Canada
- Pancreatic Cancer Canada
- Peer Medical Foundation
- Queering Cancer
- ReThink Breast Cancer
- Save Your Skin Foundation
- The Heather Cutler Foundation
- Industry
- Bayer
- Care Access Research Canada
- GS K
- Innovative Medicines Canada
- Roche Canada

Institutions

- Bruyère Health Research Institute
- Cape Breton University
- · Centre for Addiction and Mental Health (CAMH)
- Hamilton Health Sciences

- Horizon Health Network
- Kingston Health Sciences Centre (KHSC)
- Lawson Research Institute
- London Health Sciences Centre Research Institute
- McGill University Health Centre
- McMaster University
- · Ottawa Hospital Research Institute
- Queen's University
- Shared Health Manitoba
- Sunnybrook Health Sciences Centre
- Sunnybrook Research Institute
- The Research Institute of St. Joe's Hamilton
- The Royal
- Unity Health Toronto
- University Health Network
- University of Manitoba
- University of Ottawa Heart Institute
- · University of Saskatchewan
- University of Waterloo
- Western University

Research Ecosystem Partners

- VITAL
- BioTalent
- Canadian Institutes of Health Research (CIHR)
- Clinical Trials BC.
- Clinical Trials Ontario
- Health Data Research Network Canada
- Research Manitoba
- ACT-AEC

Research Networks

- BioCanRx
- Canadian Association of Interventional Cardiology Clinical Trials Network
- Canadian Critical Care Trials Group
- Canadian Donation and Transplantation Research Program

- Canadian Heart Function Alliance
- Canadian Home Mechanical Ventilation Research Network
- Canadian Medication Appropriateness and Deprescribing Network
- Canadian Nephrology Trials Network
- Canadian Paediatric Inpatient Research Network
- Canadian Research Network for Adult Congenital Heart Disease Interventions
- Canadian Stroke Consortium
- Canadian Stroke Prevention Intervention Network (CSPIN)
- CANet
- CanSPARK LTC
- CanStroke Recovery Trials
- CANUCS
- Chronic Pain Network
- Diabetes Clinical Trials Network (DCTN)
- Digital Health and Discovery Platform
- GEMINI
- ICES
- IMAGINE Network
- Infectious Disease Network
- INFORM Rare Network
- Life Saving Therapies Networks
- Marathon of Hope Cancer Centres Network
- Network for Obesity Trials
- Ontario SPOR SUPPORT Unit (OSSU)
- Orthopaedic Trauma Surgery Research Network
- Pan-Canadian Palliative Care Research Collaborative (PCPCRC)
- Pan-Canadian Trial Network in Valvular Heart Disease
- Perioperative Care Network
- Population Health Research Institute
- RAN BIOLINKS
- Terry Fox Research Institute
- The Network of Networks (N2)

CanReview Leadership Team

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A HUGE THANK YOU TO THE ACT CONSORTIUM

- Initiating
- Supporting
- Inspiring

READY TO GET STARTED?

Show your commitment to innovation, patient access, and global competitiveness.

Pilot your study on CanReview







Learn more at canreview.ca



CanReview

Thank you

Contact us:

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