

CAN TAP TALENT

Canadian Training Platform for Trials Leveraging Existing
Networks



Funded by Canadian Institutes of Health Research (CIHR)

Clinical Trials Training Platform (CTTP)

CTTPS & Partners



CanCOVID







Réseau de recherche sur les données de santé du Canada Health Data Research Network Canada











Clinical Trials ECHO Programs Community of Pratice

Clinical Research Professionals
Starting September 27, 2024
Investigator Trialists
Starting October 9, 2024

Register: cantaptalent.ca/echo



Mentorship & Indigenous Engagement

Individual Developement
Plans for Awardees

Pathways for CAN TAP TALENT Mentorship Connections

CAN TAP TALENT Indigenous

Mentor Collaboration

Connect: info@cantaptalent.ca

Awards			
2023-24		2024-25	
Masters	4	Masters	8
Doctoral	3	Doctoral	8
Post-Doc	6	Post-Doc (Open)	8
CRP	2	CRP	4
ECR	5	ECR	8
Travel	19	Travel (Dec 2024)	20
Student & EDIA	10	Student & EDIA (Jan	2025)
Current Total Awarded: \$715,250			
cantaptalent.ca/awards			

Training Resources

Specialized Training Resources in Clinical Trials

Clinical Trials

1. Patient Engagement 7. Translational Reseach

2. EDIA 8. Trial Management

3. Advanced Trial Design 9. Statistical Design

4. Machine Learning and Al 10. Grant Writing

5. Ethics, Consent & Protocols 11. CRP Courses

6. Knowledge Translation

CAN TAP TALENT collaboration with **CANTRAIN LMS**

Member Portal: cantaptalent.ca



Travel Award Recipient Locations



"The CAN TAP TALENT Travel Grant has been invaluable in facilitating my participation and enriching my professional journey. I encourage others to apply for this grant - it's a unique chance to advance your knowledge, share your work, and collaborate with leaders in the field!"

- Gabriela Lima de Melo Ghisi

ECHO Programs

Clinical Clinical Trialists and Biostatisticians

Pilot and Feasibility Studies

Pragmatic vs. Implementation-Effectiveness Trials

Patient Engagement in Clinical Trials

Top 10 Tips for Applying to the CIHR RCT Panel

Canadian Members to Date: 140

Clinical Research Professionals

Managing Participant Safety & Managing Risk

Challenges in Obtaining Participant Informed Consent

Sponsor Monitoring Visits

Documenting Health Assessment in Clinical Trials

Best Practices in Clinical Research Documentation

Canadian Members to Date: 108



CANTRAIN

Training Programs: Four (4) distinct streams of learners, including patient and community partners

Graduate & Postdoctoral Trainees Future Clinical Research Professionals and Trialists



Training with focus on career development

- Builds on the RI-MUHC C&RA Experience program created by DCAT
- Creates a sustainable workforce by supporting knowledgeable career selection
 Features:
- · Intensive program
- Multichannel content delivery (readings, online modules, RWE, activities, presentations)

Clinical Research Professionals



STREAM 2-CRP

Training customized for different roles and levels of experience

- Centralized, curated, training hub
- Training approach that reflects clinical trial site management reality

Features:

- Competency-based
- E-learning, hands-on practice, just-in-time training, tools and templates



Key leaders for the future of the clinical trial research ecosystem



Training with a focus on real-world issues and career progression

- CME credits/Certificate to contribute to career advancement
- Peer/Alumni coaching and mentorship
- Individual and institutional value Features:
- Online learning that is fast, efficient, asynchronous
- Training for the transition from clinician to clinician-researcher

Funded by: | Financé par



Essential partners in Clinical Trials: Patient and Community Partners



STREAM 4-PARTNERS

Training with a focus on patient empowerment

- Patient partner, patient advocate and patient engagement learning paths Features:
- Interactive, competency-based learning
- Short training capsules
- Expert training for patient partners AND research teams









Individualized Development Plans Developed by each of the Cohort 1 mentees Mentoring Reports Prepared by each of the Cohort 1 mentors



MENTORSHIP-BASED Trainees co-create an individualized development plan with their academic and non-academic mentors

ACADEMIC TRAINING



Core and advanced curriculum focused on behavioural intervention and trials approaches and methodologies

PROFESSIONAL SKILLS



Development of career and professional skills to support trainees' goals inside and outside academia

INTERNSHIPS



Experiential internship selected by the trainees and their mentors to support the mentee's development

NETWORKING EVENTS



Regional and national networking events with institutional and network partners and wider societal stakeholders



INTERNATIONAL PARTNERS

INTERNATIONAL MENTORS

Albany, New York (1)
 Edinburgh, Scotland UK (1)

Washington University (St. Louis, US)

Psycl Joref Selenk University (Slovek Republic)
 European Public Health Association (The Netherlands)

Aktiv Research (URC)

Structured opportunities for trainees to exchange and dialogue on their program experiences and support the development



Core Curriculum



Summer School

Delivered over six days to 12 mentees by 17 international researchers and young investigators



Online modules

Delivered to 12 mentees by 8 international behavioural science experts



and Patient-Oriented Research and Trials)

- Concordia University
 Université du Québec à Montrési McGill University
 CIUSSS & Nord-de-Pile-de Montréal - Hüpital Sacré Coeur
- Deachhead** NIM INTELLIANCE
- + 42 Comets

· Ottowa Hospital Research Institute

University of Ottowa Heart Institute

Canadian Agency for Drugs and

Limitarright of Offices

Health Canada (Ottawa)

Technologies in Health

· Canadian Thoracic Society

- The Heart and Stroke Foundation of Canada Béseau du rechesche en santé Cartigeolisticique.
- CAN-Change Canadian Network for Health Behaviour Change and Promotion

Memorial University of Newfoundland
 Ni. Support Development and Labrador Support for Prople



Canadian Association of

Cardiovascular Prevention

and Rehabilitation (CACPR)

· Brock University:

University of Toronto

Hypertension Canada

SPOR Evidence Allience

Diabetes Canada

Centre for Addiction and Mental Health

Alan L Hamilton Consulting Inc.
 St. Michael's Hospital Knowledge Translation Program.

Innovative Clinical Trials Training Initiatives for STROKE and COGnition: (STROKECOG) Platform StrokeCog

StrokeCog Vision: To innovate new approaches to clinical trials training that directly embed evidence-based equity, diversity, inclusion and accessibility (EDIA) principles at every stage to create sustainable change in the systems of clinical trial design and conduct in Canada.

StrokeCog - National Collaborating Institutions & ACT Affiliated Networks

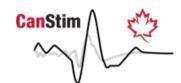


StrokeCog Leadership Institutions:

- University of Ottawa
 Heart Institute
- UBC Kelowna Campus
- University of Calgary
- University of Manitoba
- University of Toronto
 Université Laval

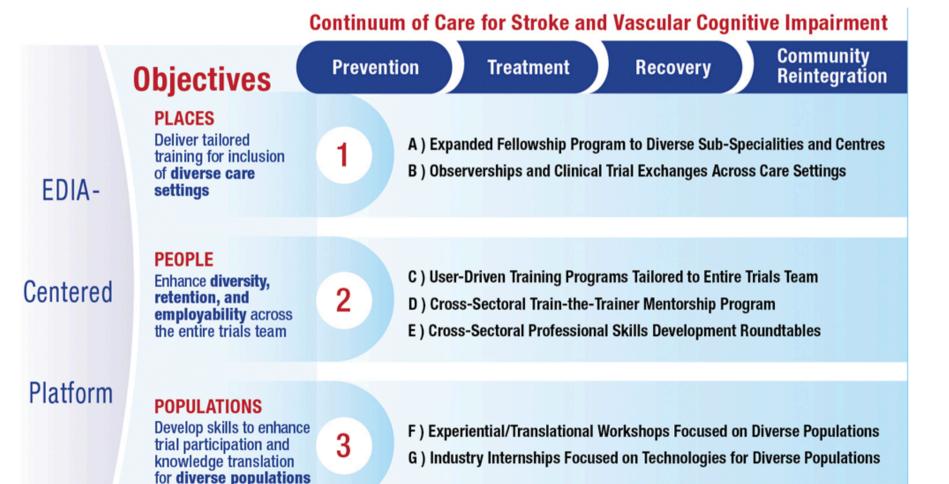
StrokeCog Partnering

- UBC Vancouver Campus
 Target Debabilitation
- Toronto Rehabilitation Institute
- McMaster University
- Population Health
 Research Institute
- Sunnybrook Research Institute
- University of Ottawa
- Bruyére Research Institute
- McGill University
- Memorial University



StrokeCog Mission: EDIA centered training opportunities:

- ✓ more diversified clinical trials teams
- more inclusive and accessible to the broader stroke population
- ✓ build capacity in a *diverse* range of care settings
- ✓ more equitable evidence and outcomes







Thank You!

Learn more about our ECHO Programs











CTTP Clinical Trials Training Summit