



# ECHO ONTARIO

ANNUAL REPORT 2023/24

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## A message from the ECHO Ontario Superhub

We are pleased to share our accomplishments for the 2023/24 fiscal year in this annual report. Our annual report is an opportunity to provide an overview of the continued development of ECHO Ontario over the past year, and to celebrate the achievements of our collective impact.

### Highlights from 2023/24 include:

- Demonstrated significant adoption and integration of the ECHO model in the province through the delivery of 30 ECHO programs in Ontario through 9 unique organizations, reaching 3645 diverse health care providers from 1784 organizations.
- Increasing system capacity through the delivery of two separate partner launch trainings reaching 96 participants from 38 different ECHO hubs, across 7 provinces.
- Strong collaboration and engagement with system partners, including hosting the annual conference attended by 101
  health care and related professionals from 27 ECHO hubs, across 25 organizations.

We would like to thank the ECHO Program Network across Ontario for their contributions to the development of the refresh of the ECHO Ontario Strategic Plan 2024-2027. With this re-freshed plan, our ECHO programs continue to work towards our shared mission to build capacity through a virtual community of practice for health care providers in Ontario that will increase access to specialist healthcare, improve patient outcomes, and create health equity.

We thank our funder, the Ministry of Health, for its support and dedication to continuous improvements within our health care system, and its commitment to equity of care for patients. The Ministry's ongoing funding of the ECHO project means that more health care providers will be empowered to provide the right care, in the right place, at the right time.

# **The ECHO Ontario Superhub**

The ECHO Ontario Superhub is a collaboration between the Centre for Addiction and Mental Health (CAMH) and the University Health Network (UHN). Working with the ECHO Institute at the University of New Mexico (UNM) and the Ontario Ministry of Health, the Superhub promotes high-quality implementation of the ECHO model, and supports alignment and integration across the ECHO community and within Ontario's health care system.

## The Superhub Team

Dr. Allison Crawford, MD, PhD

Co-Chair | ECHO Ontario Superhub

Dr. John Flannery, MD

Co-Chair | ECHO Ontario Superhub

Denise Canso, MSc, PMP

Director | ECHO Ontario Superhub

Anna Mugimba, BSc, CLSSGB

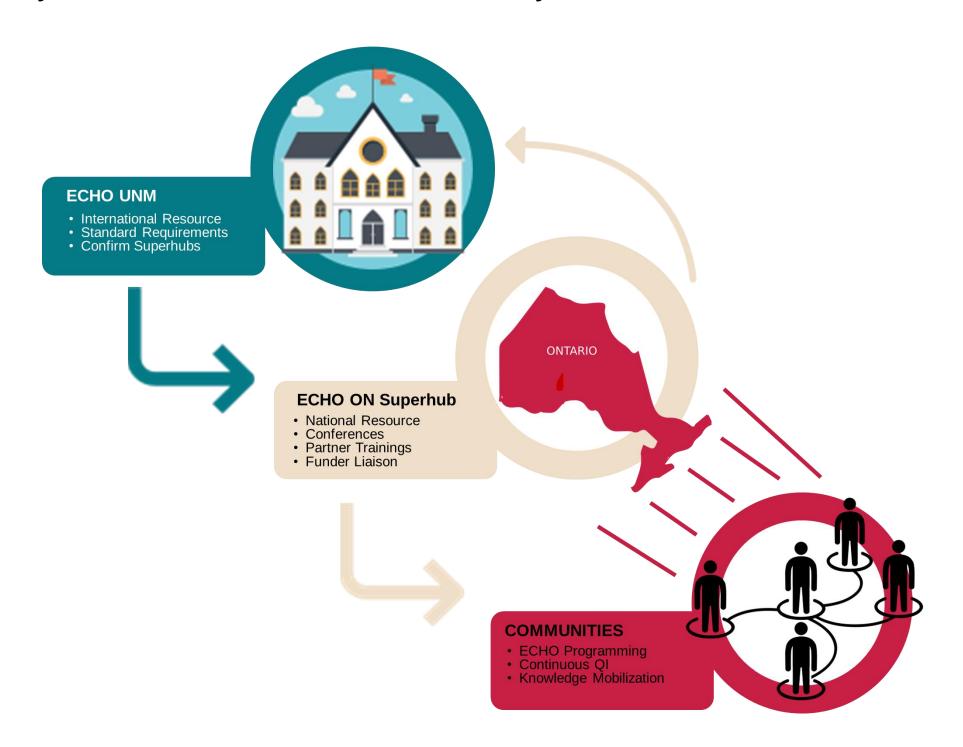
Partner Liaison | ECHO Ontario Superhub

Victoria Bond, MSc

Member | ECHO Ontario Superhub

**Rhonda Mostyn, DC** 

Member | ECHO Ontario Superhub





# What is Project ECHO®?

Project ECHO® is an innovative "hub and spoke" education model that aims to help healthcare providers build capacity in the treatment and management of complex health conditions. The model leverages videoconferencing technology to connect specialists with primary care providers, elevating knowledge and skills, enabling primary care to manage complex challenges in their communities.

## The project works to:

- Empower healthcare providers to use best practices.
- Reduce the need for specialist visits.
- •Improve quality of specialty care in Ontario's primary and community care settings.



People need access to specialty care for their complex health conditions.





There aren't enough specialists to treat everyone who needs care, especially in rural and underserved communities.





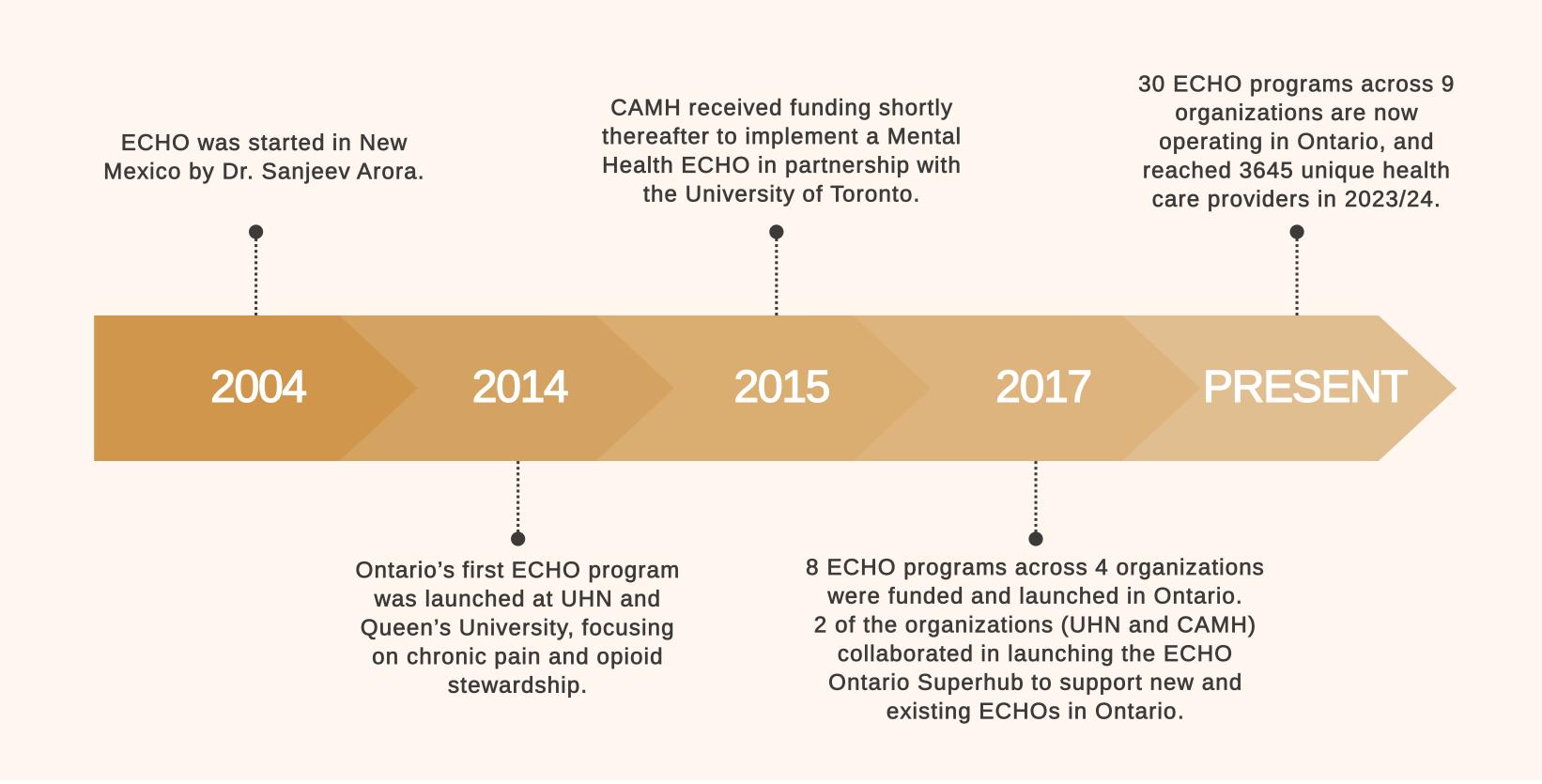
ECHO trains primary care clinicians to provide specialty care services. This means more people can get the care they need.





Patients get the right care when they need it, close to home. This improves outcomes and reduces costs.

## **ECHO Timeline**



# **Meet Our Ontario ECHOs**

















In 2023/24, 9 organizations in **Ontario delivered 30 ECHOs** on priority topics across the health system.

Here is a summary of each **ECHO** program and sessions over the past year.

# BAYCREST (IN COLLABORATION WITH NORTH EAST SPECIALIZED GERIATRIC CENTRE)

ECHO Care of the Elderly focuses on improving the quality of care of older adults in Ontario, by increasing the knowledge and skills of primary care providers in meeting this population's health care needs.

## **ECHO Programs:**

- oCare of the Elderly Community
- oCare of the Elderly Dementia
- oCare of the Elderly Long-Term Care

40

**Sessions Held** (2023/2024)

# CENTRE FOR ADDICTION AND MENTAL HEALTH (CAMH)

ECHO Ontario Mental Health aims to support evidence-based management and treatment of mental illness and addictions in Ontario, reducing disparities in access to specialty care and variation in quality of care.

## **ECHO Programs:**

- Mental Health
- oFirst Nations, Inuit and Métis Wellness
- Addiction Medicine and Psychosocial Interventions (in collaboration with St. Michael's Hospital)
- Obsessive Compulsive Disorder (in collaboration with Sunnybrook Health Sciences Centre)
- Trans and Gender Diverse Healthcare

- Structured Psychotherapy
- Integrated Mental and Physical Health
- Adult Intellectual and Developmental Disabilities
- Leading Wellness \*externally funded (i.e.Federal Grants, Research Grants, Philanthropy)
- Nursing: Strengthening Connections \*externally funded (i.e. Federal Grants, Research Grants, Philanthropy)

176

**Sessions Held** (2023/2024)

NOTE: NUMBER OF SESSIONS PRESENTED IS BASED ON MINISTRY OF HEALTH FUNDED PROGRAMS

10

# CHILDREN'S HOSPITAL OF EASTERN ONTARIO (CHEO)

ECHO Ontario Child and Youth Mental Health is a collaborative learning program through which primary care providers (PCPs) and mental health clinicians work together to care more effectively for children and adolescents with mental health problems. The program aims to change the diagnostic, prescribing, treatment and referral practices of PCPs, by providing them with evidence-based best practice guidelines and treatment recommendations, and linking them to community mental health agencies and services in their own regions.

## **ECHO Programs:**

oChild and Youth Mental Health

55

**Sessions Held** (2023/2024)

## HOLLAND BLOORVIEW KIDS REHABILITATION HOSPITAL

ECHO Ontario Autism aims to build province-wide community capacity to screen, diagnose and provide ongoing care to children and youth with autism spectrum disorder (ASD) in Ontario. The program hopes to reduce wait times for diagnoses by increasing the diagnostic capacity of community paediatricians, physicians and nurse practitioners. This will allow families greater access to timely diagnoses, closer to home. The program also aims to build capacity for the ongoing care of children with ASD, who may have multiple co-occurring conditions. The overall goal is to reduce the need for diagnosis and ongoing follow-up at tertiary care centres, and thereby ensure that access to specialized care is reserved for the most complex cases.

## **ECHO Programs:**

- Autism (for Physicians and NPs)
- Autism Mini Medication Series (for Physicians and NPs)

**22** 

**Sessions Held** (2023/2024)

# ST. JOSEPH'S CARE GROUP (in collaboration with The Ottawa Hospital)

ECHO Chronic Pain and Opioid Stewardship North builds capacity, knowledge, and confidence in primary care in rural and remote communities in Northern Ontario. The ECHO focuses on complex patient management in chronic pain and opioid stewardship.

## **ECHO Programs:**

Chronic Pain and Opioid Stewardship (North)

40

**Sessions Held** (2023/2024)

# THE HOSPITAL FOR SICK CHILDREN (SickKids)

Paediatric Project ECHO delivers four programs that build a community of practice to provide educational support and expertise to interdisciplinary health care professionals. The goal of these programs is to improve providers' knowledge and confidence and to translate learning into practice.

## **ECHO Programs:**

- Paediatric Pain
- Paediatric Obesity Management
- Paediatric Complex Care
- Paediatric Palliative Care (in collaboration with CHEO)

60

**Sessions Held** (2023/2024)

## UNIVERSITY HEALTH NETWORK (UHN)

ECHO Ontario at UHN delivers four programs offering case-based learning for complex clinical conditions. Healthcare providers gain knowledge and skills in these areas, increasing capacity for management of patients with these conditions in communities across Ontario.

## **ECHO Programs:**

- Chronic Pain and Opioid Stewardship
- Liver
- Rheumatology
- Concussion

148

**Sessions Held** (2023/2024)

## ONTARIO BARIATRIC NETWORK (OBN)

(GUELPH GENERAL HOSPITAL, HUMBER RIVER HOSPITAL, KINGSTON HEALTH SCIENCES CENTRE, ST. JOSEPH'S HEALTHCARE HAMILTON, LONDON HEALTH SCIENCES CENTRE, THE OTTAWA HOSPITAL, THUNDER BAY REGIONAL HEALTH SCIENCES CENTRE, TORONTO WESTERN HOSPITAL)

ECHO Ontario Bariatric Network (OBN) aims to build capacity to provide evidence based specialty care focused on post-bariatric care and obesity management by linking primary care providers, allied health professionals and mental health workers in primary care settings with an interdisciplinary team of specialists from one of Ontario's Bariatric Centres of Excellence.

## **ECHO Programs:**

Ontario Bariatric Network

**72** 

**Sessions Held** (2023/2024)

## ONTARIO EPILEPSY NETWORK

(HAMILTON HEALTH SCIENCES, MCMASTER CHILDREN'S HOSPITAL, KINGSTON GENERAL HOSPITAL, LONDON HEALTH SCIENCE CENTRE, CHILDREN'S HOSPITAL OF WESTERN ONTARIO, CHILDREN'S HOSPITAL OF EASTERN ONTARIO, THE OTTAWA HOSPITAL, THE HOSPITAL FOR SICK CHILDREN, TORONTO WESTERN HOSPITAL)

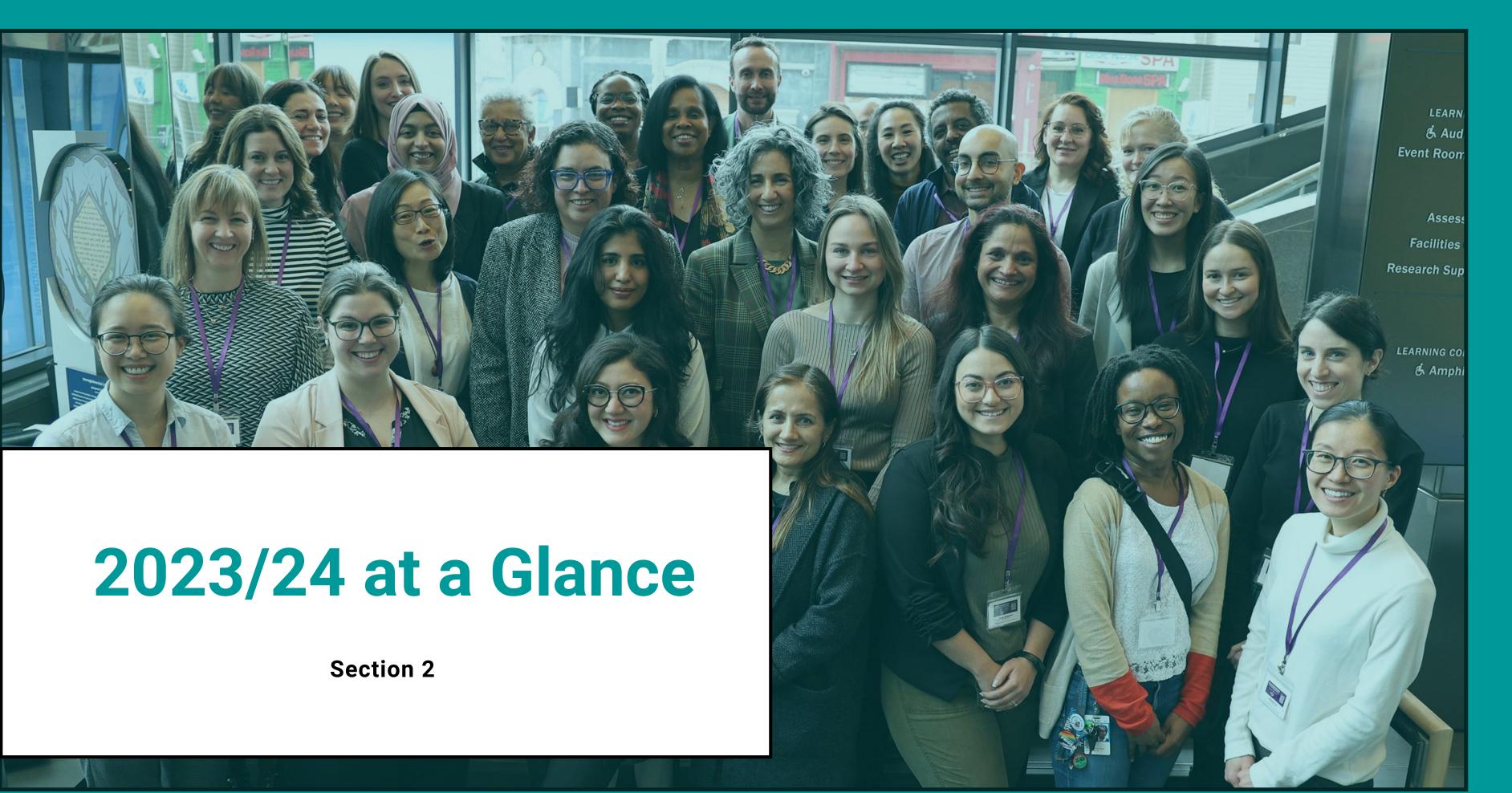
Project ECHO Epilepsy aims to increase healthcare provider access to evidence-based best-practice epilepsy care knowledge. The program supports primary care providers in developing specialty expertise and building local capacity to improve the management of epilepsy for patients in Ontario.

## **ECHO Programs:**

- oProject ECHO Epilepsy in Children and Youth
- Project ECHO Epilepsy in Adults
- Project ECHO Epilepsy and Genetics
- Project ECHO Epilepsy Neurology Trainee Program

110

**Sessions Held** (2023/2024)



# OUR COLLECTIVE REACH 2023/2024

5137

Health care participant providers (total attendees)

↑ 1,286 total attendees (33%) from FY 2022/23

3645

Health care participant providers (unique attendees)

↑ 713 unique attendees (24%) from FY 2022/23

1784

Health care organizations

↑ 98 organizations(6%) from FY 2022/23

# OUR COLLECTIVE REACH 2023/2024

723

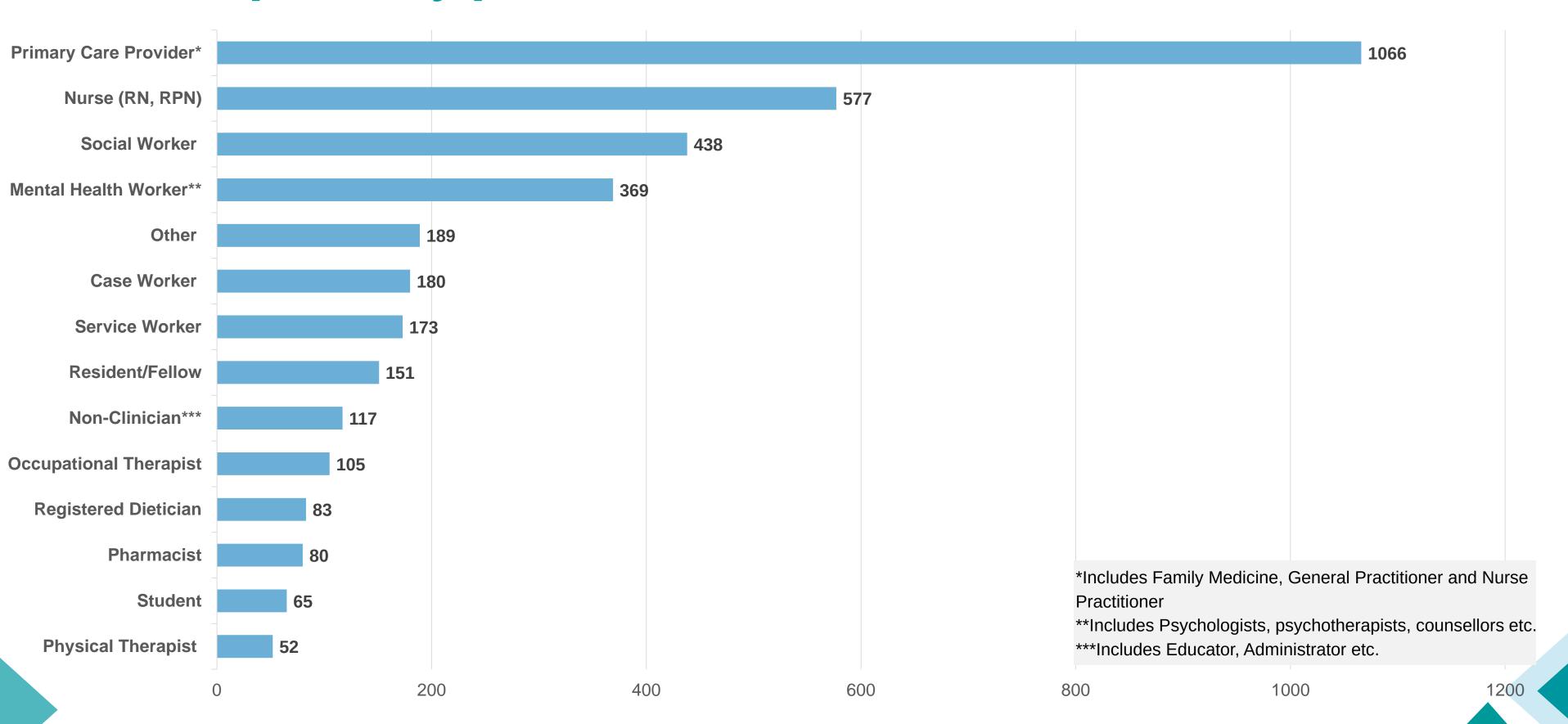
980.5

Patient cases discussed

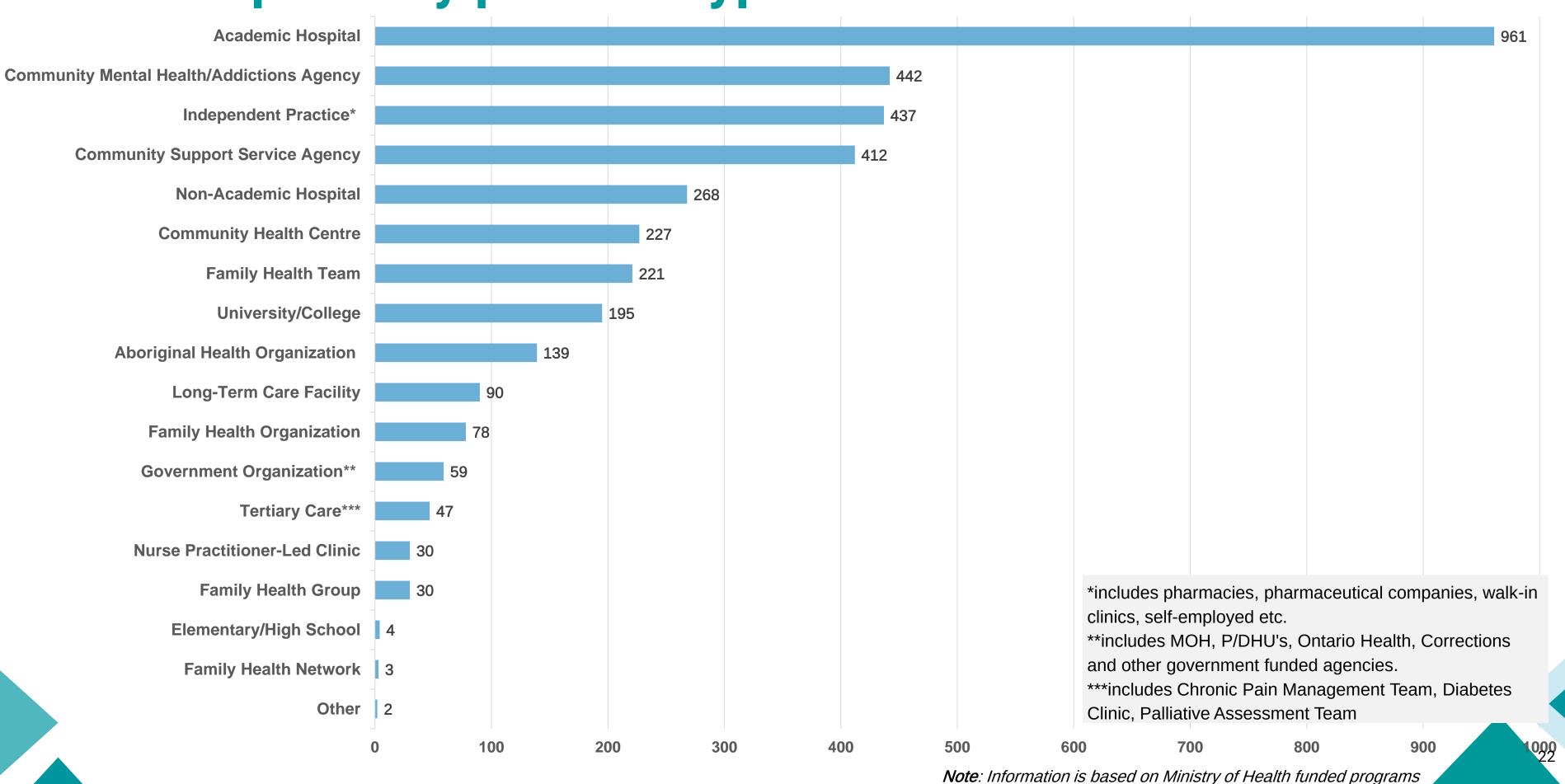
↑ 42 patient cases (6%) from FY 2022/23 # CME Credits per Program
Awarded by the Certifying
Agency\*

↑ 2 CME credits awarded (0.2%) from FY 2022/23

# Participants by profession

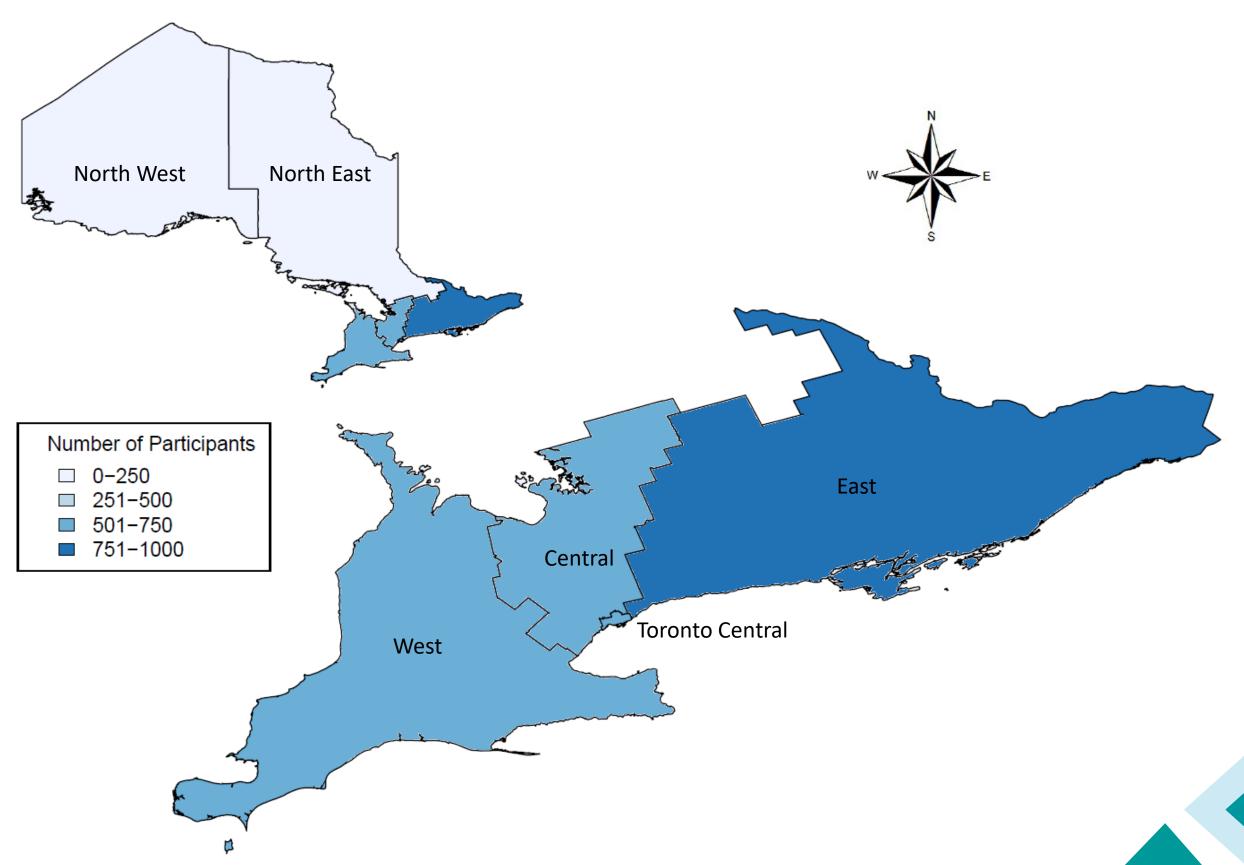


# Participants by practice type



# Participants By Ontario Health Region

ECHO Ontario participants (n=3180) by Ontario Health (OH) Region



# **ECHO Ontario Partner Launch Training**

The ECHO Ontario Partner Launch Training is a virtual training opportunity offered by the ECHO Ontario Superhub. This full day virtual training aims to provide indepth, practical information about how to launch an ECHO and ensure high quality and fidelity to the model.

The agenda includes discussion about incorporating people with lived experience, evaluation & research, education, replication, implementation, IT, data and privacy, and facilitation. It also provides an opportunity for participants to run a mock ECHO session.



\*Note: Training for ECHOs out-of-province was provided through a cost recovery model.

## **ECHO Ontario Conference 2024**

On Friday, January 26, ECHO Ontario welcomed over 100 leaders from across the province to its first in-person event in three years, the ECHO Ontario Conference: Building Communities of Practice to Strengthen ECHO Delivery and Outcomes.

The conference highlighted the importance of Communities of Practice (CoPs) as a means to enhance ECHO program delivery, foster collaboration, and improve outcomes for healthcare providers and patients across Ontario.

Throughout the day, participants engaged in discussions and workshops on practical strategies for improving session delivery, evaluating program impact, and fostering participant recruitment. Key sessions covered best practices for virtual engagement, frameworks to measure CoP effectiveness, and strategies for curriculum development. The event also celebrated standout ECHO initiatives, recognizing contributions that have strengthened the ECHO network's impact and paved the way for future growth.











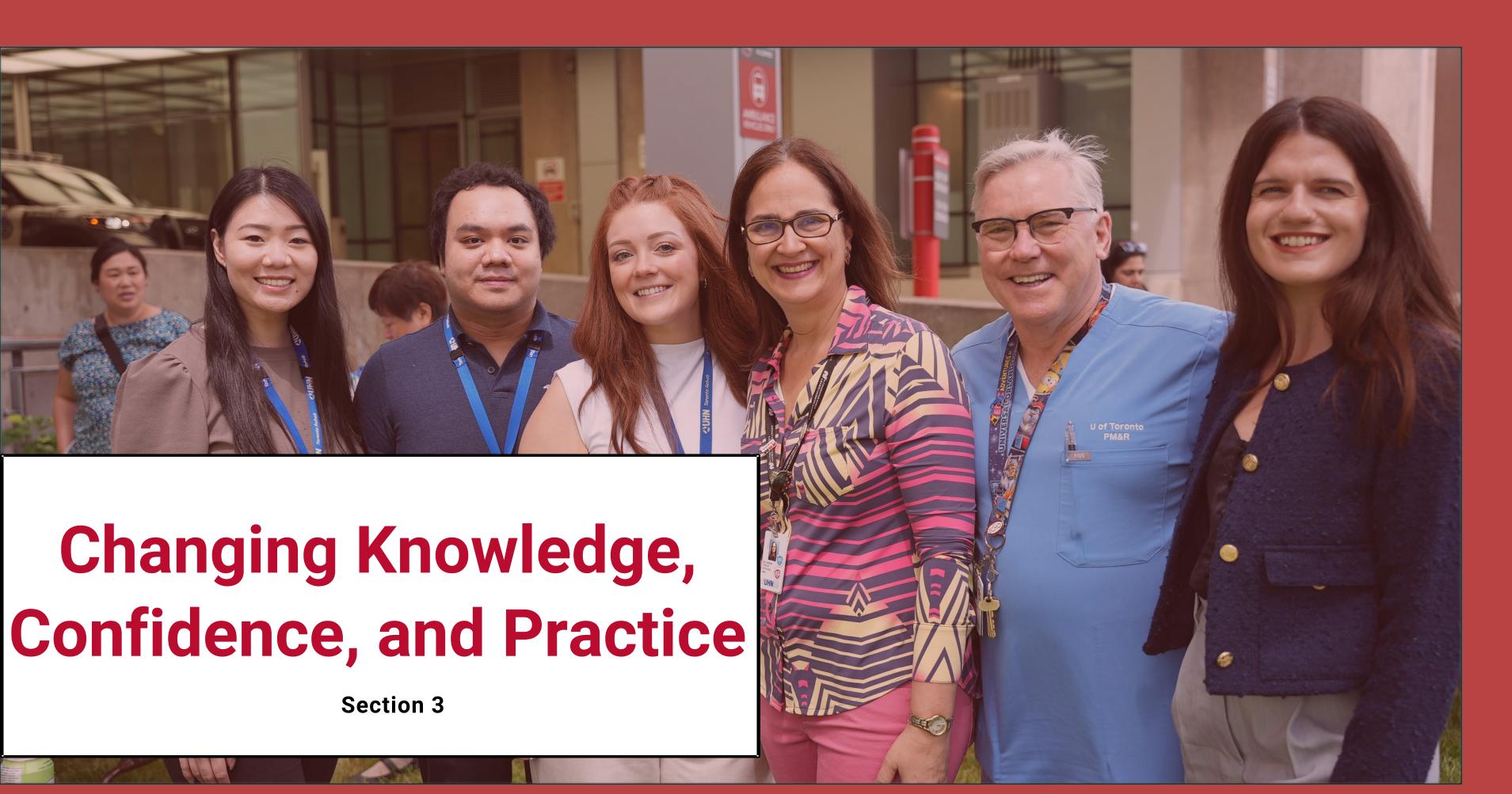
## **ECHO Ontario Conference 2024**

### **HIGHLIGHTS**

- Opening remarks celebrating the return of our first in-person ECHO Ontario Conference in four years, reflecting on achievements and future goals.
- Keynote on Communities of Practice from Liz Weaver, Co-CEO of Tamarack Institute, discussed how CoPs strengthen ECHO delivery, boost engagement, and support shared learning.
- Honored standout ECHO initiatives, including ECHO OBN, ECHO CYMH, ECHO Autism, ECHO Epilepsy, ECHO HIV Psychiatry, ECHO Public Safety Personnel, and many others.
- Interactive ECHO Conversation Café: Participants engaged in collaborative discussions on ECHO challenges and strategies for strengthening our CoP and improving program outcomes.
- Keynote on ECHO Evaluation Framework: from Dr. Allison Crawford introduced a comprehensive evaluation framework to assess CoP impacts on ECHO effectiveness and patient outcomes.
- Workshops on Virtual Engagement led by Kehmisha Reid, Jamie Shank, and Michelle Pendill explored strategies to make virtual ECHO sessions more interactive and sustainable.
- Expert panel discussion, moderated by Dr. Andrea Furlan, covered best practices for cultivating vibrant, impactful CoPs within ECHO networks.
- In-depth breakout sessions focused on strategies for recruiting more ECHO participants, evaluating program impact, and refining curriculum to better meet learning needs.
- 10 Years of ECHO Ontario: Celebrated a decade of ECHO Ontario's contributions to healthcare, acknowledging milestones and envisioning future directions.
- Closing Reflections shared key takeaways and actionable ideas, ending with a group photo to commemorate the conference.

"Great presenters, very engaging, they did a great job of promoting active learning and making the conference interactive"



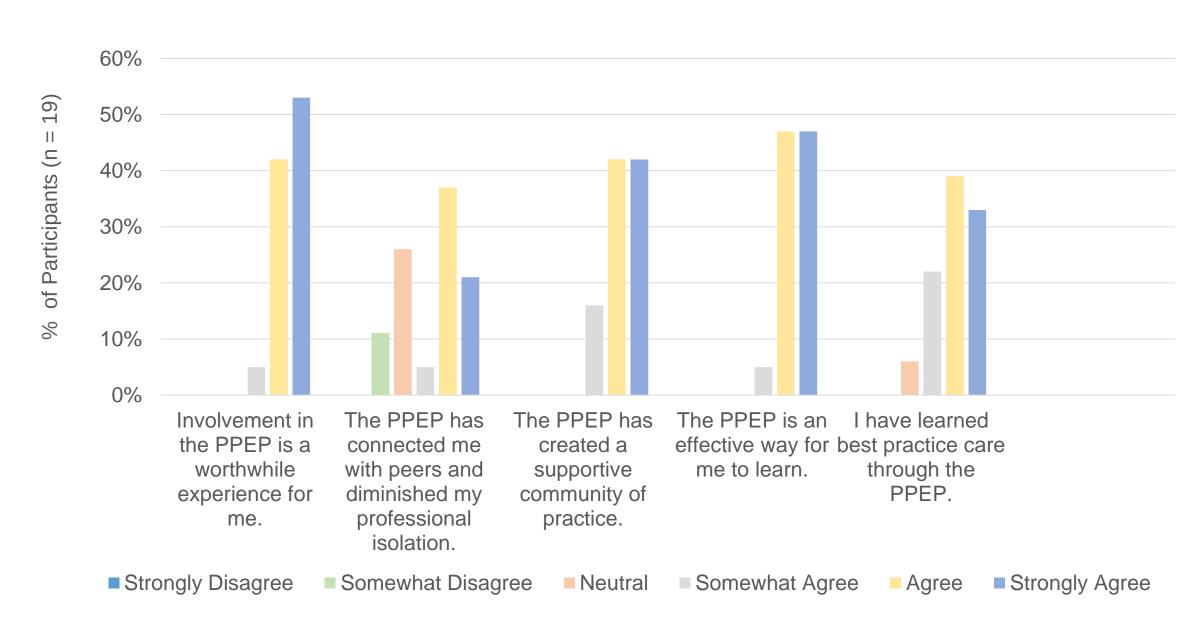


# Participants are highly satisfied with ECHO Ontario programs

"As part of my job, I look after children with multiple complex chronic problems which includes epilepsy. We are relied upon to help children in ways that may not be seen traditionally in other parts of the province. In order to prevent travel and keep care close to home, we are doing more for children sometimes then maybe some other parts of the province might be in the same profession. The benefits of a program like this are not just the medical knowledge you get from experts but also the connections you make with people that can help patients that are struggling with epilepsy, and some of the understanding of the services that are available that I wouldn't have been aware of until I came to this."

- Participant, ECHO Epilepsy Across the Lifespan

### Participant Satisfaction with Sickkids Paediatric Project ECHO Programs (PPEP)



**Figure 1:** Across SickKids Paediatric Project ECHO programs, 19 participants have reported their satisfaction level as a part of their 6-month (n = 15) and 12-month (n = 4) follow-ups between April 2023 and March 2024.

# We are seeing a change in knowledge across ECHO Ontario participants

Overall Knowledge Change Following ECHO Ontario Child & Youth Mental Health (CYMH) Experience

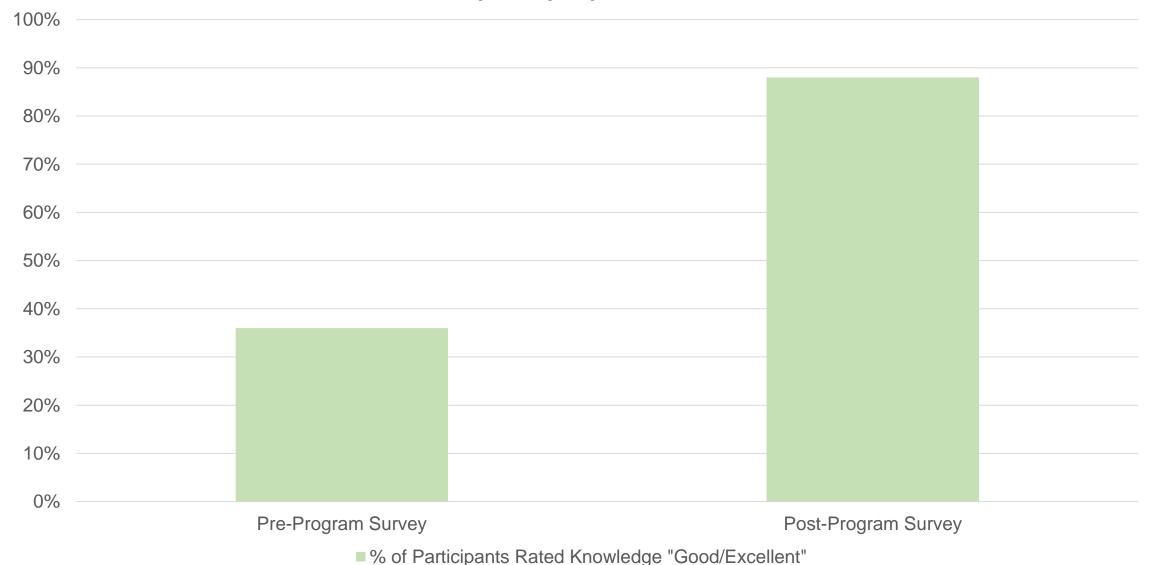


Figure 2: Learning Partners were administered pre- and post-cycle surveys to measure changes in overall knowledge following the ECHO Ontario CYMH experience. In 2023-2024, 52% of Learning Partners increased their knowledge of CYMH care to Good and/or Excellent."

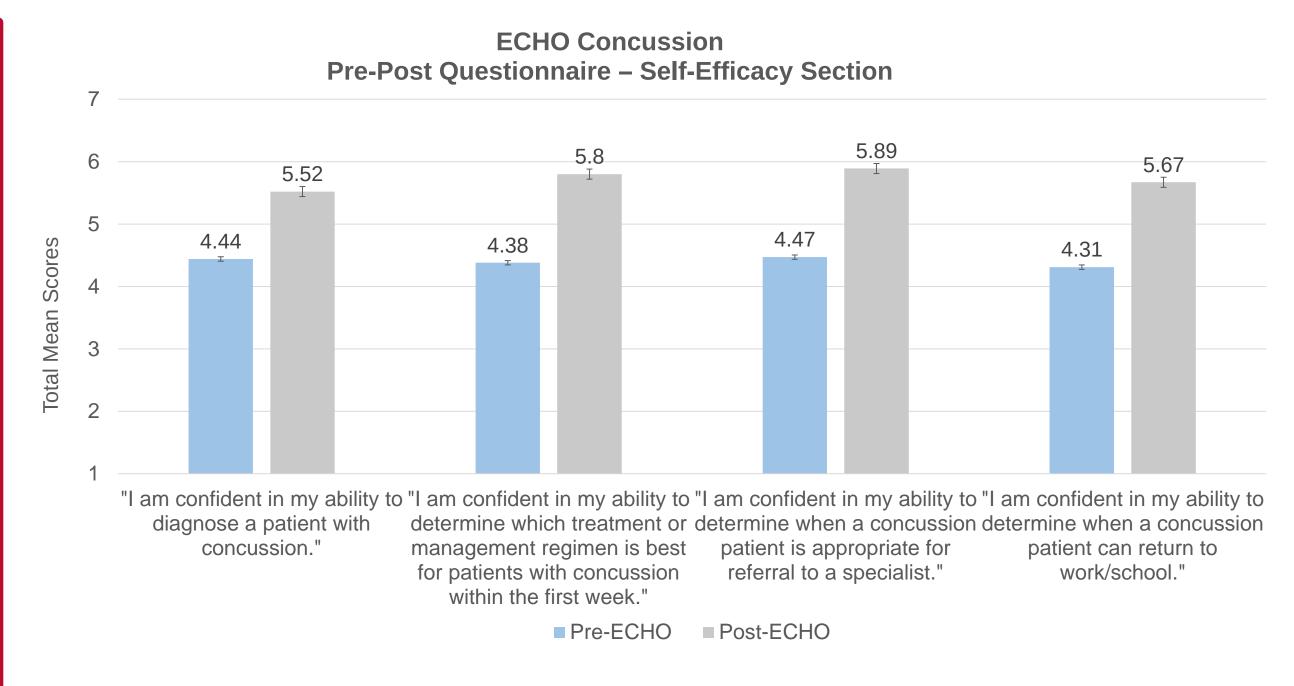
"I find that I have more knowledge and experience with the conditions that were covered in the curriculum. I was able to integrate the learning into my practice. This in turn increased my confidence. I have found that I'm able to assess for the subtleties more easily when patients present. Patients have been responding positively to my approach and we seem to be developing good therapeutic relationships."

- Participant, ECHO Ontario Child and Youth Mental Health

# We are seeing a change in confidence across ECHO Ontario participants

"I feel more confident having learned new skills and having my doubts clarified, I can do justice to my patients and their families. I have increased comfort with the evaluation process for autism and I can now provide information to patients about resources and next steps after an autism diagnosis." - Participant, ECHO
Autism

"I now have additional understanding of varied dementia signs and care strategies. I feel more confident bringing my assessments forward to the Psychogeriatric Resource Consultant and/or Most Responsible Physician on the inpatient unit." - Participant, ECHO Care of the Elderly



**Figure 3:** To assess Self-Efficacy (confidence), ECHO Concussion participants rated their perceived confidence in core program competencies. Participants (n=118) had a statistically significant improvement from pre to post across all domains (p<.001).

# We are seeing a change in practice across ECHO Ontario participants

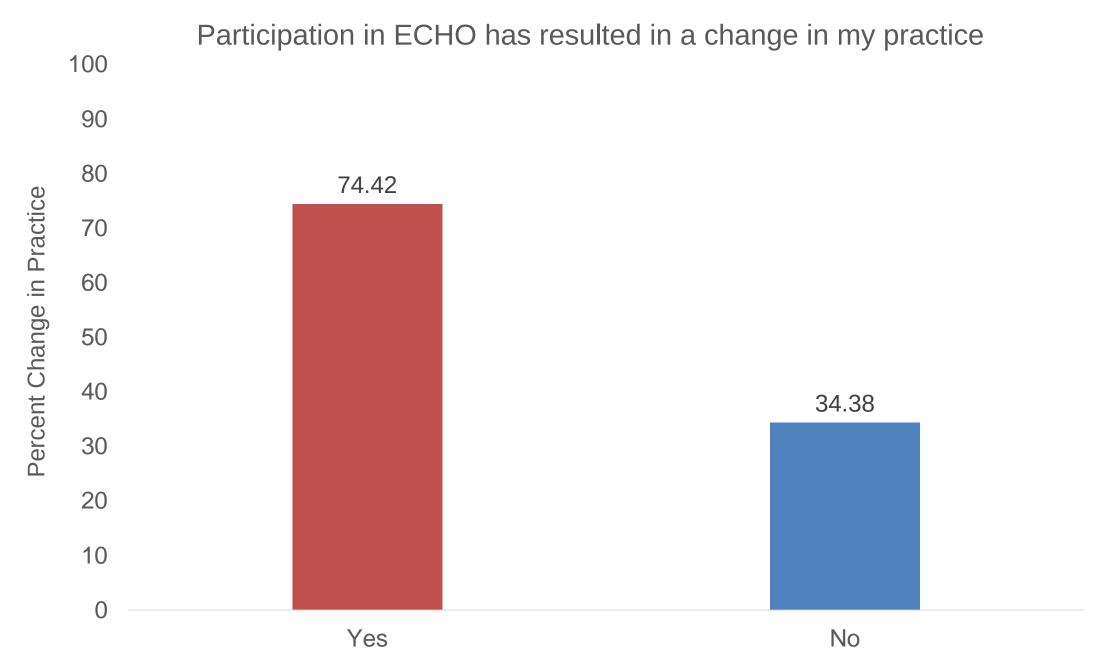


Figure 4: As part of the post program survey after participation in the CAMH ECHO Ontario Mental Health program, participants (N=43) reported on if participation had resulted in any changes in their practice. In the 2023-2024 cycle, 74% of participants reported Yes to making changes in their practice with specific examples of the effected change.

"Prior to ECHO I sent the kids on a waiting list to see a psychiatrist, now I am able to diagnose and start treatment too." - Participant, ECHO Ontario Child and Youth Mental Health

"This program increased my knowledge and will allow me to take a more holistic approach to bariatric care. It really supports my patient centered care practice." - Participant, ECHO Ontario Bariatric Network (OBN)



# **ECHO Ontario Strategic Directions**

Over the past year, ECHO Ontario embarked on the development of a refreshed Strategic Plan to guide its work over the next three years. The 2024–2027 Strategic Plan builds on the foundation of the inaugural 2020–2023 plan and outlines a clear path for fostering alignment, sustainable growth, innovation, and accountability across ECHO programs in Ontario. This comprehensive approach ensures that ECHO Ontario will continue to develop and innovate, ultimately enhancing the healthcare landscape in Ontario.



To build capacity through virtual communities of practice for health care providers in Ontario that will increase access to specialized health care, improve patient outcomes and create health equity.



## **Vision**

A virtual community advancing the best health care in Ontario.



## **Values**

- Contributing to Health Equity
- ✓ Innovation & Sharing Knowledge
- Collaboration & Joy of Work

# Strategic Plan Pillars 2024 - 2027

### **ENGAGE**

ECHOs in Ontario engage system leaders, patients, and health care providers to build a community of practice. Through this community we will share knowledge to improve the healthcare of Ontarians.

### **COLLABORATE**

ECHOs in Ontario collaborate with key stakeholders in the Ontario health care system to promote equitable healthcare access and create efficiencies.

### **IMPACT**

ECHOs in Ontario impact the lives of patients, the practice of providers and the quality of the health system. ECHOs in Ontario will achieve improved, measurable health care and patient outcomes through evaluation, quality improvement and education.

# Strategic Plan Goals 2024 - 2027

### ECHO Ontario Strategic Plan guides our future directions, including the following goals:

#### **ENGAGE**

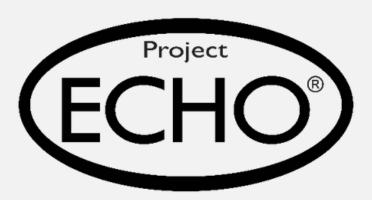
- □ Co-create: Engage end users including health care providers, people with lived experience and families, and diverse perspectives in the development and implementation of ECHOs.
- lacktriangle Sustainability: Engage funders in the development of sustainability plans for ECHOs and their community partners.
- **Expand:** Engage system leaders to expand ECHO to other health care and related sectors.

### **COLLABORATE**

- lacktriangle lacktriangl
- Provincial Health Systems: Identify opportunities to collaborate with Ontario Health.
- System Navigation: Support system navigation in Ontario through ECHO.
- Partnerships: Collaborate with external organizations to create meaningful program partnerships.

### **IMPACT**

- □ Patient Outcomes: Develop strategies and enhance mechanisms to gain insights on patient level outcomes across all ECHOs.
- □ **Provider Outcomes**: Demonstrate practice change of providers across all ECHOs.
- □ Centralization: Develop centralized resources and functionality to enhance accessibility and quality across ECHO programs.



## Changing the World. Fast.

http://echoontario.ca @ECHOOntario

# Appendices

# **Appendix 1: Leadership Teams**

#### **Baycrest in collaboration with**

### **North East Specialized Geriatric Centre**

Dr. David Conn - Medical Director

Dr. Meaghan Adams – Program Director

Dr. Cindy Grief – Medical Lead

Dr. James Chau - Medical Lead

Dr. Sid Feldman - Medical Lead

Dr. Howard Cohen - Medical Lead

Dr. Kaitlin Sheridan – Medical Lead

Amna Akhtar Malik – Project Coordinator

Shaen Gingrich - Project Coordinator

#### **Centre for Addiction and Mental Health**

Dr. Allison Crawford - Co-Chair - Co-Lead

Dr. Sanjeev Sockalingam – Co-Chair – Co-Lead

Dr. Eva Serhal – Senior Director

Denise Canso – Acting Director

Victoria Bond – Acting Manager

Dr. Yona Lunksy - Co-Lead

Dr. Renee Linklater - Co-Lead

Dr. Victor Vien - Co-Lead

Dr. Katie Sheehan - Co-Lead

Dr. June Lam – Co-Lead

Dr. Wiplove Lamba - Co-Lead

Dr. Nitin Chopra - Co-Lead

Dr. Stephanie Cassin - Co-Lead

Dr. Shelley McMain - Co-Lead

Dr. Greg Lodenquai - Co-Lead

Dr. Peggy Richter - Co-Lead

Dr. Anupam Thakur - Co-Lead

#### **Children's Hospital of Eastern Ontario**

Dr. Kathleen Pajer – Medical Director

Dr. Hazen Gandy – Hub Member

Dr. Michael Cheng – Hub Member

Dr. Simone Kortstee – Hub Member

Dr. Melissa Vloet – Hub Member

Cailin Hudson - Manager

#### **Holland Bloorview Kids Rehabilitation Hospital**

Dr. Melanie Penner – Co-Chair – Co-Lead

Dr. Evdokia Anagnostou – Co-Chair - Co-Lead

Dr. Iskra Peletkova – Co-Lead

Dr. Abbie Solish- Co-Lead

Salina Eldon - Project Manager

#### **Ontario Bariatric Network**

Dr. Mehran Anvari – Project Lead - St Joseph's Healthcare Hamilton

Dr. Vanessa Boudreau - Co-Lead - Hub Lead - St Joseph's Healthcare Hamilton

Dr. Karim Ramji – Hub Lead - St Joseph's Healthcare Hamilton

Dr. Stephen Glazer – Hub Lead - Humber River Hospital

Dr. Sanjeev Sockalingam – Hub Lead - Toronto Western Hospital

Dr. Boris Zevin – Hub Lead - Kingston Health Sciences Centre

Dr Ahmed Elnahas – Hub Lead - London Health Sciences Centre

Dr. Amy Neville – Hub Lead - The Ottawa Hospital

Dr. Scott Cassie – Hub Lead - Thunder Bay Health Sciences Centre

Dr. Zishan Jetha – Hub Lead – Health Sciences North Sudbury

Daina Mueller, Clinical Coordinator

### **Ontario Epilepsy Network**

Dr. Elizabeth Donner - Hub Lead and Program Co-Lead

Dr. Andrea Andrade – Clinical Co-Lead Dr Maryam Nouri – Clinical Co-Lead

Dr. Elizabeth Donner – Clinical Co-Lead

Dr. Lauren Sham - Clinical Co-Lead

Dr. Katherine Muir - Clinical Co-Lead

Dr. Juan Toro-Perez - Clinical Co-Lead

Dr. Kevin Jones - Clinical Co-Lead

Dr. Robyn Whitney – Clinical Co-Lead

Dr. Rajesh Ramachandrannair - Clinical Co-Lead

Dr. Michelle Shapiro – Clinical Co-Lead

Dr. Paula Teixeira Marques – Clinical Co-Lead

Dr. Jorge Burneo – Clinical Co-Lead

Dr. Michelle-Lee Jones - Clinical Co-Lead

Dr. Ayman Hassan (TB) - Clinical Co-Lead

Dr. Gavin Winston – Clinical Co-Lead

Dr. Garima Shukla - Clinical Co-Lead

Dr. Lysa Boisse Lomax - Clinical Co-Lead

Dr. Carolina Gorodetsky – Clinical Co-Lead

Dr. Kyle Goldberger – Clinical Co-Lead

Annie Jiwan – Program Manager

Ayushi Todi – Interim Program Manager

#### St. Joseph's Care Group

Dr. Daniel James Medical – Co-Lead

Dr. Sarah Facca – Chair

Dr. Patricia Poulin - Research-Lead

Alex Falcigno – Program Manager

### The Hospital for Sick Children (SickKids)

Dr. Catherine Diskin - Medical Lead

Dr. Eyal Cohen - Medical Lead Laura Alavie – Medical Lead

Dr. Julia Orkin - Medical Lead

Dr. Jill Hamilton - Medical Lead

Rebecca Noseworthy – Co-Lead

Dr. Adam Rapoport - Medical Lead

Dr. Natalie Jewitt - Medical Lead

Dr. Christina Vadeboncoeur - Medical Lead

Dr. Stephanie Veldhuijzen van Zanten - Medical Lead

Dr. Naiyi Sun – Medical Lead

Sara Klein – Co-Lead

Dr. Chitra Lalloo - Research Lead

Ayushi Todi - Program Manager

### **University Health Network**

Dr. Andrea Furlan - Chair — Medical Co-Lead

Dr. John Flannery - Medical Co-Lead

Dr. Paul Taenzer - Medical Co-Lead

Dr. Andrew Smith - Medical Co-Lead

Dr. Amanda Steiman - Medical-Lead

Dr. Jordan Feld - Medical Co-Lead

Dr. Hemant Shah - Medical Co-Lead

Dr. McKyla McIntyre – Medical Co-Lead

Dr. Robin Green - Medical Co-Lead

Rhonda Mostyn - Program Manager

## Appendix 2: 2023/24 Publications

- Affleck W, Pajer K, Gardner W. "Project ECHO CYMH: Experiences of Learning Partners." Poster Presentation at MetaECHO Meeting, Albuquerque, NM, USA, September 18-22, 2023.
- Affleck W, Pajer K, Gardner W. "Project ECHO CYMH: Lessons Learned." Poster Presentation at MetaECHO Meeting, Albuquerque, NM, USA, September 18-22, 2023.
- Carlin L\*, Zhao QJ\*, Bhatia D, Taenzer P, Flannery J, Furlan AD. "Keep trying': a qualitative investigation into what patients with chronic pain gain from Project ECHO." SAGE Open Medicine 2024:12:1-12. DOI: 10.1177/20503121241254941
- Crawford A, Sockalingam S, Serhal E, Zhou C, Gambin A, de Oliveira C, Iwajomo T, Kurdyak P. Using "Big Data" to Provide Insights into Early Adopters of Continuing Professional Development: An Example from Project ECHO. J Contin Educ Health Prof. 2023 Apr 12
- Harrison J, Perrin M, Pajer K, Lephart M. "Update on ECHO Projects Addressing Child Mental Health Disparities Internationally." Panel Presentation at MetaECHO Meeting, Albuquerque, NM, USA, September 19, 2023.
- If You Want to Go Fast, Go Alone. If You Want to Go Far, Go Together: ECHO Program Collaboration MetaECHO, New Mexico, September 18-21, 2023

# Appendix 2: 2023/24 Publications contd.

- Paediatric Pain Management Pain Core Competency Data Lalloo C, Mohabir V, Campbell F, Sun N, Klein S, Tyrrell J, Mesaroli G, Stinson J. Evolving Project ECHO: Delivery of pediatric pain core competency learning for interprofessional healthcare providers. Published online August 22, 2023.
  - Frontiers in Pain Research. doi: 10.3389/fpain.2023.1215811
- Paediatric Pain Management Pain Core Competency Data Lalloo C, Mohabir V, Campbell F, Sun N, Klein S, Tyrrell J, Mesaroli G, Stinson N. Evolving Project ECHO: A virtual education model for interprofessional core competencies in paediatric pain. Poster presented at Canadian Pain Society Annual Scientific Meeting. Banff, Alberta. May 2023.
- Pajer K, Bissex S, Harrison J, Steinber J. "Evaluating Child and Youth Mental Health Project ECHO Programs: Strategies, Tools, and Challenges." Symposium Presentation at MetaECHO Meeting, Albuquerque, NM, USA, September 20, 2023.
- Sheehan, K., Chaput, J., Bond, V., Alloo, J., Bonta, M., Soklaridis, D., Zhang, M., Sockalingam, S. (Under Review). Exploring the impact of ECHO Ontario Integrated Mental and Physical Health on participants' approach and attitude towards the care of patients with complex needs
- Thakur, A., Bobbette, N., Bond, V., Gonzales, A., Lake, J., Lefkowitz, G., Mia, N., Niel, U., Sockalingam, S., Streisslberger, E., Thomson, K., Vople, T., Lunsky, Y. (Under Review). Bridging the Gap: A national virtual education program for professionals caring for adults with intellectual and developmental disabilities at the time of COVID-19

# Appendix 3: ECHOs that have received training and mentorship support from the Superhub in 2023/24

### **ONTARIO**

- 1. Climate, Health & Sustainable Care ECHO
- 2. Clinical Trials ECHO Programs
- Early Psychosis Intervention Spreading Evidence-Based Treatment (EPI-SET), funded through a CIHR SPOR Grant
- 4. ECHO Adult Intellectual & Developmental Disabilities for Students, funded through a CIHR Operational Grant
- 5. ECHO Chronic Pain and Opioid Stewardship
- 6. ECHO Epilepsy Across the Lifespan
- 7. ECHO for Public Safety Personnel (ECHO PSP)
- 8. ECHO Francophone sur les dépendances (CAMH)
- 9. ECHO Leading Wellness, funded through MHA COE
- ECHO Nursing: Strengthening Connections, funded through MHA
   COE
- 11. ECHO Occupational and Environmental Medicine (OEM)

- 12. ECHO Ontario Child and Youth Mental Health
- 13. ECHO Ontario Rheumatology
- 14. ECHO Talk Suicide, funded through the Public Health Agency of Canada
- 15. Ontario Bariatric Network ECHO
- 16. Project ECHO: Pain in Pregnancy

### **ECHO NAMES Not Yet Available**

- 1. Mental Health and HIV (No ECHO Name)
- 2. Orthogeriatric Hip Fracture Care (No ECHO Name
- 3. Sinai Addiction Community of Practice (No ECHO Name)
- 4. Swallowing and Dysphagia (No ECHO Name)

# Appendix 3: ECHOs that have received training and mentorship support from the Superhub in 2023/24 contd.

### **OUT-OF-PROVINCE**

- ECHO Autism Diagnosis & Integrated care Opportunities (ECHO -AuDIO), Nova Scotia
- ECHO Troubles concomitants CHUM (Adulte), *Quebec*
- ECHO Troubles concomitants Jeunesse CHUM, *Quebec*
- Mental Health QC (Superhub), *Quebec*
- NS ECHO-Autism (Nova Scotia Provincial Preschool Autism Services), \*Training for ECHOs out-of-province was provided through a cost recovery Nova Scotia model.
- Project ECHO Manitoba, *Manitoba*
- Project ECHO NL: Opioid Use Disorder, *Newfoundland and Labrador*

#### **ECHO NAMES Not Yet Available**

- ECHO mentorship in diabetes for dietitians (no ECHO Name), *Quebec*
- ECHO Perinatal Mental Health (No ECHO Name), Quebec
- University of Alberta (No ECHO Name), Alberta

# Appendix 4: ECHO Ontario Conference 2024 Agenda

Building Communities of Practice to Strengthen ECHO Delivery and Outcomes

Time	Topic & Speaker
7:45-8:30 am	Registration & Breakfast
8:30-9:00 am (30 mins)	Opening Remarks Dr. Allison Crawford and Dr. John Flannery
9:00-9:45 am (45 mins)	Keynote 1 – <b>Communities of Practice: A tool to strengthen ECHO delivery, support learning, and boost engagement</b> Liz Weaver
9:45-10:30 am (45 mins)	Keynote 2 – It Takes a Community – New approaches to evaluating and creating a flourishing Community of practice (CoP) in ECHO Dr. Allison Crawford
10:45-11:45 am (60 mins)	All Teach, All Learn: ECHO Conversation Café Victoria Bond, Salina Eldon, Daina Mueller and Rhonda Mostyn
11:45 am-12:00 pm (15 mins)	Group discussion of key takeaways and pearls from ECHO Conversation Café Dr. John Flannery
1:00-1:30 pm (30 mins)	Keynote 3 – <b>How to make your ECHO sessions more engaging (and even fun)</b> Kehmisha Reid, Jamie Shank, Michelle Pendill
	Breakout Room #1: Barriers & Solutions to Virtual Engagement Jamie Shank and Daina Mueller
1:30-2:15 pm (45 mins)	Breakout Room #2: Sustaining Your Virtual Community of Practice Kehmisha Reid and Tracey MacLaurin
	Breakout Room #3: Best Practices for Virtual Communities of Practice Michelle Pendill and Cailin Hudson
2:30-3:30 pm (60 mins)	Panel Discussion: How to Cultivate a flourishing COP  Dr. Andrea Furlan, Dr. Allison Crawford, Liz Weaver, Dr. Hazen Gandy and Dr. Yona Lunsky
3:30-4:00 pm	Concluding Plenary Dr. Allison Crawford and Dr. John Flannery

# Appendix 5: ECHO Ontario Strategic Map 2024-2027

## **ECHO ONTARIO STRATEGY MAP 2024-2027**



#### **MISSION**

To build capacity through a virtual community of practice for health care providers in Ontario that will increase access to specialist healthcare, improve patient outcomes, and create health equity.

**VISION** 

A virtual community advancing the best health care in Ontario.

#### **VALUES**

Contributing to Health Equity

Innovation and Sharing Knowledge

Collaboration and Joy of Work

#### **ENGAGE**



ECHOs in Ontario engage system leaders, patients, and health care providers to build a community of practice. Through this community we will share knowledge to improve the healthcare of Ontarians.

#### Goals:

Co-create

Engage end users including health care providers, people with lived experience and families, and diverse perspectives in the development and implementation of ECHOs.

Sustainability
Engage funders in the development of sustainability plans for ECHOs and their community partners.

Expand
Engage system leaders to expand
ECHO to other health care and
related sectors.

#### **STRATEGIC PRIORITIES**

#### COLLABORATE



ECHOs in Ontario collaborate with key stakeholders in the Ontario health care system to promote equitable healthcare access and create efficiencies.

#### Goals:

- Training & Education
  Collaborate with health care
  and related continuing
  education systems.
- Provincial Health Systems
  Identify opportunities to
  collaborate with Ontario Health.
- **System Navigation**Support system navigation in Ontario through ECHO.
- Partnerships
  Collaborate with external organizations to create meaningful program partnerships.

#### **IMPACT**



ECHOs in Ontario impact the lives of patients, the practice of providers and the quality of the health system. ECHOs in Ontario will achieve improved, measurable health care and patient outcomes through evaluation, quality improvement and education.

#### Goals:

- Patient Outcomes
  - Develop strategies and enhance mechanisms to gain insights on patient level outcomes across all ECHOs.
- Provider Outcomes
   Demonstrate practice change of providers across all ECHOs.
- Centralization
   Develop centralized resources and functionality to enhance accessibility and quality across ECHO programs.