

# Capacity Building Compendium

Third Edition

Ontario SPOR SUPPORT Unit

Summer 2018

## Forward

The Ontario SPOR SUPPORT Unit (OSSU) is pleased to present the third edition of its Capacity Building Compendium. The OSSU was created as part of Canada's Strategy for Patient-Oriented Research (SPOR) initiative and is funded by the Canadian Institutes of Health Research (CIHR), the Ontario Ministry of Health and Long Term Care (MOHLTC), and the Ontario Ministry of Research and Innovation. The OSSU will enhance patient-oriented research and contribute to improved patient outcomes by providing infrastructure and supports for Ontario researchers to work together with patients and their families, health care providers, and decision makers.

In 2013, it became apparent that OSSU-funded centres, networks, and projects already had resources and training materials that could be helpful to others. The first edition of the Capacity Building Compendium catalogued resources, training programs, and courses associated with the centres and networks of the OSSU. In 2015, the OSSU developed and launched an environmental scan and survey to expand the Capacity Building Compendium to include initiatives beyond the OSSU member centres and networks and to better understand the curricula components of the initiatives. In 2016, the second edition of the Compendium was released.

The Capacity Building Compendium's goal is to serve as a repository of patient-oriented research capacity building initiatives in Ontario, cataloguing the initiatives' delivery methods, scope, and content.

**This third edition includes 53 entries** that represent diverse capacity building content, including free online resources and tools, seminars and symposia series, and training programs. Of these programs, 43% have the goal to train patients and/or address patient / citizen engagement. This represents a 15% increase in patient / citizen engagement programs from when the second edition of the Compendium was released in 2016.

The Capacity Building Compendium is an ongoing work in progress and its contents are not an exhaustive list of capacity building initiatives in Ontario. We welcome your suggestions about how the Capacity Building Compendium should be expanded or made more useful for you. Readers are encouraged to send suggestions for the Capacity Building Compendium content and format to [ossu@ossu.ca](mailto:ossu@ossu.ca) and to share this document with others.

Sincerely,

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Dr. Vasanthi Srinivasan  
Executive Director  
Ontario SPOR SUPPORT Unit

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Dr. Moira Stewart  
Distinguished University Professor  
Western University  
Lead, OSSU Working Group on Training and Capacity Building

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## Training Initiatives

	Title	Host institution(s)	Delivery Method	Primary Audience					Content				
1	Adjusting for Bias: The Propensity Score and Instrumental Variable Analysis	Institute for Clinical Evaluative Sciences	Single session seminar				X		X				
2	Annual Symposia Series	Population Health Research Institute	Symposia series		X	X	X		X	X	X		
3	Bioinformatics.ca Workshops	Ontario Institute for Cancer Research	Multi-method				X		X	X			
4	Canadian Child Health Clinician Scientist Program	National pediatric health science centres	Multi-method				X			X	X		X
5	CIHR Strategic Training Program in Vascular Research	Western University	Web-based learning				X		X	X	X		
6	Collaborative Training Program in Musculoskeletal Health Research	Western University	Multi-method		X		X		X	X	X		
7	Consensus Conference on Nutrition	Population Health Research Institute	Symposia series			X	X		X	X			
8	End of Grant KT	KT Canada	Participatory workshop				x			X			
9	Excellence in Radiation Research for the 21 <sup>st</sup> Century	University of Toronto	Participatory workshop				X		X	X	X		
10	Health Systems Learning	McMaster University	Multi-method			X	X	X	X	X		X	
11	ICES Western Faculty Scholars Program	Institute for Clinical Evaluative Sciences; Western University	Multi-method		X		X		X	X	X		
12	Introduction to ICES	Institute for Clinical Evaluative Sciences	Single session seminar		X								X
13	Introduction to SAS	Institute for Clinical Evaluative Sciences	Single session seminar				x		X				
14	Introduction to Systematic Review and Meta-Analysis	Knowledge Translation Program, St. Michael's Hospital	Web-based learning				x		X				
15	Knowledge Translation Canada	University of Toronto; St Michael's Hospital	Single session seminar				X		X	X			
16	Knowledge Translation Program – Practicing KT	St Michael's Hospital	Participatory workshop	X	X	X	X	X	X	X			
17	KT Basics	KT Canada	Participatory workshop		X	X	X			X			
18	KT Canada National Seminar Series	KT Canada	Single session seminar		X	X	X			X			

# Summary Table

## Training Initiatives

		<div> <div>Research methods and key competencies</div> <div>Knowledge translation and exchange</div> <div>Leadership in health systems</div> <div>Patient partnerships</div> <div>Other</div> <div>Leadership in research</div> <div>Policy makers and managers</div> <div>Health care providers</div> <div>Patients and their families</div> <div>Researchers and research trainees</div> </div>											
Title		Host institution(s)	Delivery Method	Primary Audience					Content				
19	Primary Health Care Patient Engagement Resource Centre (PERC)+A19:A28	KT Canada	Participatory workshop				X			X			
20	Monthly Research Methodology Videoconference	Population Health Research Institute	Single session seminar			X			X	X			
21	Ontario Brain Institute Entrepreneurs & Management Training Program	Ontario Brain Institute	Multi-method				X						X
22	Ontario Brain Institute KT Training Program	Ontario Brain Institute	Multi-method	X		X	X			X	X		X
23	Ontario Child Health Support Unit – Pragmatic Clinical Trials	Ontario Child Health Support Unit	Multi-method				X		X				X
24	Ontario Drug Policy Research Network (ODPRN) Student Training Program	St Michael's Hospital; Institute for Clinical Evaluative Sciences	Web-based learning				X		X	X	X		
25	Ontario Drug Policy Research Network (ODPRN) Citizens' Panel Training	Ontario Drug Policy Research Network	Multi-method	X				X	X	X	X		X
26	Ontario Drug Policy Research Network (ODPRN) Drug Policy Training	Ontario Drug Policy Research Network	Web-based learning	X				X		X			X X
27	OSSU Masterclass in Patient Oriented Research	Ontario SPOR SUPPORT Unit & McMaster Health Forum	Participatory workshop	X	X	X	X		X	X	X		X
28	OSN Evaluation Training Program	Ontario Stroke Network	Participatory workshop	X	X	X	X		X	X			
29	Patient Engagement in Research Training Series	Ottawa Methods Centre	Single session seminar	X									X
30	Pragmatic KT Trials	KT Canada	Participatory workshop				x		X				
31	Qualitative research methods for clinicians interested in medical education research	McMaster University	Single session seminar		X				X				
32	Research Operation Rounds	KT Canada	Single session seminar				X		X				
33	Tobacco and Public Health: Form Theory to Practice	University of Toronto; Centre from Addiction and Mental Health	Web-based learning		X			X	X				
34	Transdisciplinary Understandings and Training on Research –Primary Health Care	Western University and other partner universities and organizations	Multi-method		X	X	X		X	X	X		X
35	Women's Xchange Consultation Service	Women's College Hospital	Consultation				X		X	X	X		X
36	Women's Xchange Events	Women's College Hospital	Single session seminar			X	X	X	X	X	X		X X

## Online Resources

Other	Leadership in health systems	Leadership in research	Knowledge translation and key competencies	Research methods and research trainees	Researchers and managers	Policy makers and providers	Health care providers	Patients and their families
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## Training Initiatives



# 1. Adjusting for Bias: The Propensity Score and Instrumental Variable Analysis

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	3 hours
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Could be made available; please contact
<i>This initiative may count toward a graduate degree program.</i>	

**Initiative description:** The course material is in the form of a PowerPoint presentation that could be made available. Please contact.

## Contact Information

**Host institution:** Institute for Clinical Evaluative Sciences  
**Initiative lead:** Ruth Croxford  
**Initiative Coordinator:** Ruth Croxford  
**Email:** [Ruth.croxford@ices.on.ca](mailto:Ruth.croxford@ices.on.ca)  
**Website:** <http://www.ices.on.ca/>

## 2. Annual Symposia Series

<b>Primary audience(s):</b>	Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Symposia series
<b>Length of training:</b>	3 days
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Available at no cost; please contact

### Contact Information

**Host institution:** Population Health Research Institute  
**Initiative lead:** Tara McCready  
**Initiative Coordinator:** Tara McCready  
**Email:** [Tara.mccready@phri.ca](mailto:Tara.mccready@phri.ca)  
**Website:** <http://www.phri.ca/symposia/>

### 3. Bioinformatics.ca workshops

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop Single session seminar
<b>Length of training:</b>	1 – 5 days
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Available at no cost; please contact

**Initiative description:** Bioinformatics.ca is home to all things bioinformatics in Canada. Hosted here are the Canadian Bioinformatics workshops and a bioinformatics career section, as well as bioinformatics community resources and information.

#### Contact Information

**Host institution:** Ontario Institute for Cancer Research  
**Initiative lead:** Francis Ouellette  
**Initiative Coordinator:** Michelle Brazas  
**Email:** [Michelle.brazas@oicr.on.ca](mailto:Michelle.brazas@oicr.on.ca)  
**Website:** [www.bioinformatics.ca](http://www.bioinformatics.ca)

## 4. Canadian Child Health Clinician Scholar Program

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning Participatory workshop Single session seminar Annual and regional symposia
<b>Length of training:</b>	3-4 years
<b>Content:</b>	Knowledge translation and exchange (KTE) Leadership in research Patient partnerships
<b>Availability and fees:</b>	Could be made available; please contact
<i>This initiative may count toward a graduate degree program.</i>	

**Initiative description:** We provide KT workshops and ongoing KT mentorship, centre based curriculum, annual and topic-focused mini-symposia, mentorship, yearly evaluation, and international partnership opportunities (TULIPS, PSDP).

### Contact Information

**Host institution:** Sickkids and all 17 Canadian Pediatric Health Science Centres  
**Initiative lead:** Nicola Jones  
**Initiative Coordinator:** Linda Pires  
**Email:** [Linda.pires@sickkids.ca](mailto:Linda.pires@sickkids.ca)  
**Website:** <http://cchcsp.ca/>

## 5. CIHR Strategic Training Program in Vascular Research

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	2 years
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Could be made available; please contact
<i>This initiative may count toward a graduate degree program.</i>	

**Initiative description:** Vascular Imaging Techniques gives students from the biological sciences a basic primer on the imaging modalities used for the vascular system and broadens the knowledge of these different imaging modalities for students from the engineering and imaging fields. Research Ethics and Biostatistics covers the important guidelines and requirements related to research ethics, the basics of setting up and running pre-clinical and clinical trials, including two modules on biostatistics.

### Contact Information

**Host institution:** Western University  
**Initiative lead:** Aaron Fenster  
**Initiative Coordinator:** Jackie Williams  
**Email:** [jwilliams@robarts.ca](mailto:jwilliams@robarts.ca)  
**Website:** [http://www.robarts.ca/CIHR\\_VTP/](http://www.robarts.ca/CIHR_VTP/)

## 6. Collaborative Training Program in Musculoskeletal Health Research

<b>Primary audience(s):</b>	Researchers and research trainees Health care provider
<b>Delivery method(s):</b>	Participatory workshop National research conference Annual research retreat Monthly seminar series
<b>Length of training:</b>	Trainees engaged throughout graduate degree
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Could be made available; please contact
<i>This initiative may count toward a graduate degree program.</i>	

**Initiative description:** The Collaborative Training Program in Musculoskeletal Health Research (CMHR) provides undergraduate summer students, graduate students, postdoctoral fellows and clinician scientists in training an innovative, integrated curricula focused on core concepts associated with biomedical, engineering, clinical and health services research in bone and joint health.

### Contact Information

**Host institution:** Western University  
**Initiative lead:** Trevor Birmingham, Cheryle Seguin  
**Initiative Coordinator:** Shannon Woodhouse  
**Email:** [cmhruwo@uwo.ca](mailto:cmhruwo@uwo.ca)  
**Website:** <http://www.cmhr.uwo.ca>

## 7. Consensus Conference on Nutrition

<b>Primary audience(s):</b>	Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Symposia series
<b>Length of training:</b>	3 days
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Available at no cost; please contact

### Contact Information

**Host institution:** Population Health Research Institute  
**Initiative lead:** Tara McCready  
**Initiative Coordinator:** Tara McCready  
**Email:** [Tara.mccready@phri.ca](mailto:Tara.mccready@phri.ca)  
**Website:** <http://www.phri.ca/>

## 8. End of Grant KT

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	3 hours
<b>Content:</b>	Knowledge translation and exchange
<b>Availability and fees:</b>	Available for a fee

**Initiative description:** The aim of the End of Grant KT workshop is to provide tools for grant writers to assist in the end of grant KT component of their grants. Course attendees will use their own grants to develop an end of grant KT plan.

The target audiences for the course are:

- Scientists interested in learning more about end of grant KT
- Trainees learning to write grants
- Research staff who write grants

Course cost: \$150 (\$50 for students and fellows).

### Contact Information

**Host institution:** KT Canada  
**Initiative lead:** Sharon Straus  
**Website:** <http://ktclearinghouse.ca/ktcanada>



## 9. Excellence in Radiation Research for the 21<sup>st</sup> Century

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	1-2 years
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Not publically available; please contact
<i>This initiative may count toward a graduate degree program.</i>	

### Contact Information

**Host institution:** University of Toronto, Department of Radiation Oncology  
**Initiative lead:** Fei-Fei Liu, Marianne Kortizinsky, C. Anne Koch  
**Initiative Coordinator:** Emily Milne  
**Email:** [Emily.milne@rmp.uhn.on.ca](mailto:Emily.milne@rmp.uhn.on.ca)

## 10. Health Systems Learning

<b>Primary audience(s):</b>	Policy makers and managers Researchers and research trainees Staff of stakeholder groups (e.g. regulatory colleges, professional associations)
<b>Delivery method(s):</b>	Online or in-person course
<b>Length of training:</b>	1 hour – 5 days
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Available for a fee; please contact
<i>This initiative may count toward an undergraduate degree program and Continuing Professional Development programs.</i>	

**Initiative description:** This program currently has two available courses: 1) Finding and Using Research Evidence to Inform Decision-making in Health Systems and Organizations; and 2) Setting Agendas and Developing and Implementing Policies.

### Contact Information

**Host institution:** McMaster University  
**Initiative lead:** John Lavis  
**Initiative Coordinator:** James McKinlay  
**Email:** [mckinlj@mcmaster.ca](mailto:mckinlj@mcmaster.ca)  
**Website:** <http://www.healthsystemslearning.org>

## 11. ICES Western Faculty Scholars Program

<b>Primary audience(s):</b>	Health care providers Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning One-on-one support Bi-weekly seminars
<b>Length of training:</b>	2 years
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Could be made available; please contact
<i>This initiative may count toward CME credit and counts towards application to become and ICES Scientist.</i>	

**Initiative description:** The program's purpose is to foster faculty of regional universities (Western and Windsor) in their desire to be ICES Scientists. During the two year program, scholars will complete at least one ICES project and be co-investigators on at least one other project. Scholars also receive training, mentorship, and epidemiologic and analytic supports to help complete their projects.

### Contact Information

**Host institution:** Institute for Clinical Evaluative Sciences & Western University  
**Initiative lead:** Salimah Shariff  
**Initiative Coordinator:** Salimah Shariff  
**Email:** [Salimah.shariff@ices.on.ca](mailto:Salimah.shariff@ices.on.ca)  
**Website:** <http://www.ices.on.ca/Research/Information-for-researchers/Faculty-Scholars-Program>

## 12. Introduction to ICES

<b>Primary audience(s):</b>	Health care providers
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	30 mins
<b>Content:</b>	Introduction to databases at ICES
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** The course material is in the form of a PowerPoint presentation and is at an introductory level. Presentation could be made available. Please contact.

### Contact Information

**Host institution:** Institute for Clinical Evaluative Sciences  
**Initiative lead:** Ruth Croxford  
**Initiative Coordinator:** Ruth Croxford  
**Email:** [Ruth.croxford@ices.on.ca](mailto:Ruth.croxford@ices.on.ca)  
**Website:** <http://www.ices.on.ca/>

## 13. Introduction to SAS

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	1 hour
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** The course material is in the form of a PowerPoint presentation and is at an introductory level. Presentation could be made available. Please contact.

### Contact Information

**Host institution:** Institute for Clinical Evaluative Sciences  
**Initiative lead:** Ruth Croxford  
**Initiative Coordinator:** Ruth Croxford  
**Email:** [Ruth.croxford@ices.on.ca](mailto:Ruth.croxford@ices.on.ca)  
**Website:** <http://www.ices.on.ca/>

## 14. Introduction to Systematic Review and Meta-Analysis

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	4-5 hours
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Available for a fee

**Initiative description:** This online course covers 16 modules. Each module consists of a video presentation, 3-5 mandatory readings, optional readings, and a mandatory quiz. There are two assignments related to developing a systematic review question and protocol. The students will have three months to complete the course and we will provide high-level methodological support for the review, including a consultation with an experienced librarian and a consultation with an experienced biostatistician. Fee: \$1600

### Contact Information

**Host institution:** Knowledge Translation Program, St. Michael's Hospital  
**Website:** [www.knowledgetranslation.net](http://www.knowledgetranslation.net)

## 15. Knowledge Translation Canada

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Available for a fee; please contact
<i>This initiative may count toward a graduate degree program.</i>	

**Initiative description:** Knowledge Translation Canada is a network of Canadian experts in knowledge translation joining forces to tackle the greatest challenge in health care today: the fact that although there is a great deal of health research being conducted, there is a gap in applying the results at the patient's bedside and in every day health decisions.

### Contact Information

**Host institution:** St. Michael's Hospital & University of Toronto  
**Initiative lead:** Sharon Straus  
**Initiative Coordinator:** Wai-Hin Chan  
**Email:** [chanw@smh.ca](mailto:chanw@smh.ca)  
**Website:** <http://ktclearinghouse.ca/ktcanada>

## 16. Knowledge Translation Program – Practicing KT

<b>Primary audience(s):</b>	Researchers and research trainees Clinicians Managers Educators Policy / Decision Makers
<b>Delivery method(s):</b>	In-Person workshop
<b>Length of training:</b>	5 days
<b>Content:</b>	Applying KT competencies to implementation projects Intended for those who have some basic understanding of KT
<b>Availability and fees:</b>	Available for a fee; please contact

**Initiative description:** To provide practical, hands-on KT training for those involved in implementing change. This 5-day in-person workshop also includes a pre and post-workshop webinar.

### Contact Information

**Host institution:** St. Michael's Hospital & University of Toronto  
**Initiative lead:** Sharon Straus  
**Initiative Coordinator:** Tom Lee  
**Email:** [Tom.Lee@unityhealth.to](mailto:Tom.Lee@unityhealth.to)  
**Website:** <https://knowledgetranslation.net/education-training/pkt/>



## 17. KT Basics

<b>Primary audience(s):</b>	Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	16 hours
<b>Content:</b>	Knowledge translation and exchange
<b>Availability and fees:</b>	Available for a fee

**Initiative description:** This two day course will focus on specific objectives and will include a mixture of didactic and interactive learning and lead to the completion of a project proposal.

The course will use the Knowledge to Action Cycle as a framework: [www.cihr-irsc.gc.ca/e/39033.html](http://www.cihr-irsc.gc.ca/e/39033.html)

This course will provide participants with the understanding and tools to increase the impact of your knowledge translation (KT) activities.

The purpose of this course is to:

- Learn the basics of putting knowledge into action
- Apply the basics of knowledge translation to a project relevant to your own setting
- Build capacity in the practice of knowledge translation
- Skills support (methodology, evaluation, needs assessments etc.) will be available to participants as they complete their project plans

Course cost: \$600

### Contact Information

**Host institution:** KT Canada  
**Initiative lead:** Sharon Straus  
**Website:** <http://ktclearinghouse.ca/ktcanada>

## 18. KT Canada National Seminar Series

<b>Primary audience(s):</b>	Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	1 hour
<b>Content:</b>	Knowledge translation and exchange
<b>Availability and fees:</b>	Available at no cost; please contact

**Initiative description:** The KT Canada Seminar Series is an expert-led series dedicated to current and emerging topics in KT. Sessions are broadcasted nationally via videoconference and live webcast on the second Thursday of every month (September to May) at 12:00 pm ET and are also available as archived webcasts.

### Contact Information

**Host institution:** KT Canada  
**Initiative lead:** Sharon Straus  
**Website:** <http://ktclearinghouse.ca/ktcanada/education/seminarseries>

## 19. KT Canada Summer Institute

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	2.5 days
<b>Content:</b>	Knowledge translation and exchange
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** The KT Canada Summer Institute creates a working environment wherein students can interact with and learn from researchers in the area of knowledge translation and fosters a research network of future young investigators from interdisciplinary backgrounds. We bring together the country's top graduate students, post-doctoral fellows, scholars and decision makers to provide a strategic, capacity-building workshop on KT. Each year, a competition is held for applications to the SI.

Trainees: Free; Junior faculty: \$1000

### Contact Information

**Host institution:** KT Canada  
**Initiative Lead:** Sharon Straus  
**Initiative coordinator:** Vanessa Lybanon-Daigle & Meghan Story  
**Email:** [vlybanondaigle@ohri.ca](mailto:vlybanondaigle@ohri.ca) & [storeym@smh.ca](mailto:storeym@smh.ca)  
**Website:** <http://ktclearinghouse.ca/ktcanada/education/summerinstitute>

## 20. Monthly Research Methodology Videoconference

<b>Primary audience(s):</b>	Policy makers and managers
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	2 hours
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Available at no cost

### Contact Information

**Host institution:** Population Health Research Institute  
**Initiative lead:** Tara McCready  
**Initiative Coordinator:** Tara McCready  
**Email:** [Tara.mccready@phri.ca](mailto:Tara.mccready@phri.ca)  
**Website:** <http://www.phri.ca/>

## 21. Ontario Brain Institute Entrepreneurs & Management Training Program

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning Participatory workshop Single session seminar
<b>Length of training:</b>	1 year
<b>Content:</b>	Business focus
<b>Availability and fees:</b>	Could be made available; please contact
<i>The completion of this initiative result in a certificate.</i>	

**Initiative description:** There is a genuine need for training programs that can harness the talents of these highly qualified personnel. That's why we've created the entrepreneurship and management program focused on helping neuroscientists bridge the gap between academia and industries operating beyond the bench. The aim of this initiative is to:

- Build capacity for a knowledge-based economy in Ontario.
- Create expertise in a determined area of need in Ontario: the management of neuroscience research, knowledge translation, and commercialization of neuroscience.
- Increase employment options for neuroscientists – qualifying them for high-quality jobs that contribute to a knowledge-based economy.

### Contact Information

**Host institution:** Ontario Brain Institute  
**Initiative lead:** Garth Smith  
**Initiative Coordinator:** Ricky Chan  
**Email:** [RChan@braininstitute.ca](mailto:RChan@braininstitute.ca)  
**Website:** <http://www.braininstitute.ca/entrepreneurship-management-training>

## 22. Ontario Brain Institute KT Training Program

<b>Primary audience(s):</b>	Patients and their families Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning Participatory workshop Single session seminar
<b>Length of training:</b>	1 year
<b>Content:</b>	Knowledge translation and exchange (KTE) Leadership in research Patient partnerships
<b>Availability and fees:</b>	Could be made available; please contact
<i>The completion of this initiative result in a certificate.</i>	

**Initiative description:** Knowledge Translation (KT) and Outreach allow novel ideas, knowledge, and stories to be shared within OBI's Innovation System and with the rest of the world. KT closes the gap between “what we know” and “what we do” ensuring the translation of research into better care, whether it takes the form of improved treatment protocols or simply a new common understanding. Outreach helps forge new collaborations and strengthen existing partnerships. It is how the patient perspective is woven into brain research.

### Contact Information

**Host institution:** Ontario Brain Institute  
**Initiative lead:** Kirk Nylan  
**Initiative Coordinator:** Jenine Paul  
**Email:** [JPaul@braininstitute.ca](mailto:JPaul@braininstitute.ca)  
**Website:** <http://www.braininstitute.ca/knowledge-translation-and-outreach>

## 23. Ontario Child Health Support Unit – Pragmatic Clinical Trials

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Workshop: in-person or virtual
<b>Length of training:</b>	8 hours
<b>Content:</b>	Pragmatic Clinical Trials Support
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** Funded by SickKids and the Ontario Child Health SUPPORT Unit, the aim of the Clinical Trials Unit (CTU) is to enhance child health through the conduct of high quality clinical trials. CTU staff provide expert methodological, regulatory, and operational support to PIs on the design, conduct, analysis, execution and reporting of clinical trials. All types of trials (drug, device, surgical, diagnostic, behavioral), all phases (I-III), investigator-initiated and industry-sponsored trials are eligible for support.

### Contact Information

**Host institution:** OCHSU  
**Email:** [sk.ctu@sickkids.ca](mailto:sk.ctu@sickkids.ca)  
**Website:** <http://www.ochsu.ca/en/clinicaltrialsunit>

## 24. Ontario Drug Policy Research Network (ODPRN) Student Training Program

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	1 year
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in Research
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** This one- year program will engage with 5-10 unfunded students annually . Through this program, trainees will be required to view and complete a series of drug policy research training modules, attend bi-monthly webinars aimed at providing students with information regarding drug policy, patient-oriented research, methodological concepts and various knowledge translation strategies. This program will also act as a networking opportunity for students to liaise with scientific researchers and ministry representatives, and present research findings from their projects to multidisciplinary audiences. After completion, students will receive a certificate of completion and will have continued access to online resources and networking opportunities until the completion of their studies.

### Contact Information

**Host institution:** St. Michael's Hospital & Institute for Clinical Evaluative Sciences

**Initiative lead:** Tara Gomes, Muhammad Mamdani, Amit Garg

**Initiative Coordinator:** Danielle Nash

**Email:** [Danielle.nash@ices.on.ca](mailto:Danielle.nash@ices.on.ca)

**Website:** <http://odprn.ca/about-the-odprn/student-training-program/>



## 25. Ontario Drug Policy Research Network (ODPRN) Citizens' Panel Training

<b>Primary audience(s):</b>	Patients and their families; Citizens
<b>Delivery method(s):</b>	Web-based learning; teleconferences; in-person meetings
<b>Length of training:</b>	Varies based on commitment
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in Research Patient Partnerships
<b>Availability and fees:</b>	Available at no cost; please contact

### Initiative description:

The Citizens' Panel convenes bi-monthly to discuss current research projects where members are involved as panel representatives. Members have also been involved in providing feedback on various research dissemination tools and provide input on larger-scale research projects.

Members have also identified the use of stimulants in Ontario as a priority drug policy research area and are currently leading a research project to provide insight around the use of these products. Scientific and methodological oversight is being provided by the ODPRN in order to guide the execution of this project.

Finally, members also attending a 2-day in-person interactive workshop with ODPRN researchers/staff, CP members as well as representatives from the MOHLTC. During the meeting, the ODPRN presented the newly created drug policy training modules. Members were asked to provide feedback which was later incorporated into the modules (see below for a description of the modules).

### Contact Information

**Host institution:**

ODPRN

**Initiative lead:**

Tara Gomes

**Email:**

[info@odprn.ca](mailto:info@odprn.ca)

**Website:**

<https://odprn.ca/about-the-odprn/odprn-units/odprn-citizens-panel/>

## 26. Ontario Drug Policy Research Network (ODPRN) Drug Policy Training

<b>Primary audience(s):</b>	Patients and their families; Citizens
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	1 day
<b>Content:</b>	Understanding of drug policy Knowledge translation and exchange (KTE) Patient Partnerships
<b>Availability and fees:</b>	Available at no cost; please contact

**Initiative description:** Individuals from the general public will be able to review a set of drug policy training modules. Information included in these modules will describe what a drug is, how they are approved for use in Canada, various types of study designs and methodological approaches, how drugs are currently reimbursed in Ontario as well as information around the involvement of patients in driving drug policy research and various knowledge translation strategies. Upon completion of all the modules, participants will be equipped with knowledge around how patients can be involved in drug policy research and will be awarded with a certificate of completion.

### Contact Information

**Host institution:** ODPRN  
**Initiative lead:** Tara Gomes  
**Email:** [info@odprn.ca](mailto:info@odprn.ca)  
**Website:** <https://odprn.ca/drug-policy-training-modules/>

## 27. OSSU Masterclass in Patient Oriented Research

<b>Primary audience(s):</b>	Patients and their families Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Participatory Workshops
<b>Length of training:</b>	3 days
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in Research Patient Partnerships
<b>Availability and fees:</b>	Available at no cost; please contact

**Initiative description:** The masterclass is designed to prepare future champions for the conduct and use of patient-oriented research in Ontario's health system and future mentors to others becoming involved in the conduct and use of patient-oriented research.

Objectives:

- To develop the competencies needed to support the conduct and use patient-oriented research in Ontario
- To become familiar with the additional training and other supports available in Ontario to conduct and use patient-oriented research
- To identify ways that you, your organization and other organizations with whom you work can better support the conduct and use of patient-oriented research in the future and monitor and evaluate your efforts

### Contact Information

**Host institution:** Ontario SPOR SUPPORT Unit and McMaster Health Forum  
**Initiative lead:** John Lavis  
**Email:** [hslearn@mcmaster.ca](mailto:hslearn@mcmaster.ca)  
**Website:** <https://www.mcmasterhealthforum.org/citizens/masterclass-patient-oriented-research>

## 28. Ontario Stroke Network Evaluation Training Program

<b>Primary audience(s):</b>	Patients and their families Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	2 hours
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Could be made available; please contact

### Initiative description:

### Objectives:

- Introduction to the OSN evaluation program and define
- Define data sources to evaluate the Ontario Stroke System and statistical terms used in the evaluation of stroke care.
- Describe the methods for selecting stroke report card indicators
- Define the indicators
- Describe Benchmark calculations and colour banding for indicators.

### Contact Information

Host institution:

Ontario Stroke Network

Website:

<http://ontariostrokenetwork.ca/>

## 29. Patient Engagement in Research Training Series

<b>Primary audience(s):</b>	Researcher and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	1 hour
<b>Content:</b>	Patient partnerships
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The Ottawa Methods Centre's Strategy for Patient-Oriented Research group is collaborating with various provincial experts in patient-oriented research to offer a series of informative webinars.

The focus is on providing researchers with the "how-to" and basics of undertaking patient-oriented research. Expect helpful lessons on research methods and approaches to achieving meaningful patient engagement in your research.

### Contact Information

**Host institution:** Ottawa Methods Centre

**Email:** [jganton@ohri.ca](mailto:jganton@ohri.ca)

**Website:** <http://www.ohri.ca/newsroom/seminars/Seminars.aspx>

## 30. Pragmatic KT Trials

<b>Primary audience(s):</b>	Researcher and research trainees
<b>Delivery method(s):</b>	Participatory workshop
<b>Length of training:</b>	16 hours
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Available for a fee

**Initiative description:** The purpose of the 2 day workshop is to review the stages of trial design, from conceiving the question, to defining the intervention and comparators, to estimating the required sample size and developing a logistics plan. Interspersed with the short didactic and discussion review sessions are longer sessions during which you can draft your own protocol for a pilot trial, or even a large definitive trial, of your intervention and discuss it with colleagues doing exactly the same thing, led by experienced trialists, in a supportive environment. Participants must have a KT trial question in order to participate in the course.

The registration fee is \$600.

### Contact Information

**Host institution:** KT Canada  
**Initiative lead:** Sharon Straus  
**Website:** <http://ktclearinghouse.ca/ktcanada>

## 31. Qualitative Research Methods for Clinicians Interested in Medical Education Research

<b>Primary audience(s):</b>	Health care providers
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	2 hours
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** Ongoing involvement with clinician-researcher groups in two departments: Department of Medicine, Department of Family Medicine at McMaster University. Meredith Vanstone has facilitated formal research methods workshops and participates in clinician-researcher meetings on a regular basis, providing methodological consultation and support.

### Contact Information

**Host institution:** McMaster University  
**Initiative lead:** Meredith Vanstone  
**Initiative Coordinator:** Meredith Vanstone  
**Email:** Meredith.vanstone@mcmaster.ca

## 32. Research Operations Rounds

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	1 hour
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The research operations seminar series focuses on writing grants; reviewing grants; preparing presentations, grants, ethics submissions, and manuscripts; and retrieving relevant literature and discussing ethical issues in KT research and project management. Trainees are also given the opportunity to present their research projects in order to obtain feedback from their peers.

### Contact Information

**Host institution:** KT Canada  
**Initiative lead:** Sharon Straus  
**Website:** <http://ktclearinghouse.ca/ktcanada>



## 33. Tobacco and Public Health: From Theory to Practice

<b>Primary audience(s):</b>	Health care providers Public health practitioners
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	12 hours
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Available at no cost; please contact
<i>This initiative may count toward TEACH program credits.</i>	

**Initiative description:** Developed by leading tobacco control experts, this online course is offered by the Ontario Tobacco Research Unit (OTRU). The course is designed for busy public health professionals who want to be more effective in their tobacco control work. This course offers evidence-based information on tobacco control science, policy, and practice and evaluation. The course is offered free of charge in both English and French.

### Contact Information

**Host institution:** University of Toronto; Centre for Addiction and Mental Health

**Initiative lead:** Robert Schwartz

**Initiative Coordinator:** Pamela Kaufman

**Email:** Pamela.Kaufman@camh.ca

**Website:** <http://tobaccocourse.otru.org>

## 34. Transdisciplinary Understanding and Training on Research – Primary Health Care

<b>Primary audience(s):</b>	Health care providers Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning Participatory workshop
<b>Length of training:</b>	1 year
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research
<b>Availability and fees:</b>	Available for a cost; please contact
<i>This initiative may count toward a graduate degree program and CME credit.</i>	
<i>Participants will receive a certificate upon completion of the program.</i>	

**Initiative description:** TUTOR-PHC is a one-year, pan-Canadian, interdisciplinary research capacity building program that trains primary and integrated health care researchers and decision-makers from family medicine, nursing, psychology, epidemiology, social work, education, policy and many other disciplines in primary health care research skills and interdisciplinary theory and processes. Fee for trainees accepted into the training program. Some course material is available online free of charge. The full program runs annually with a competitive trainee selection process.

### Contact Information

**Host institution:** Western University & 17 University and Institutional Partners  
**Initiative lead:** Amanda Terry & Judith Belle Brown  
**Initiative Coordinator:** Robert Van Hoorn  
**Email:** [tutor@uwo.ca](mailto:tutor@uwo.ca)  
**Website:** <http://www.uwo.ca/fammed/csfm/tutor-phc/>

## 35. Women's Xchange Consultation Service

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Consultation
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research Patient partnerships
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** Women's Xchange provides two types of consultative services. The first service is available to \$15K Challenge grant applicants and provides guidance on research methodologies, knowledge translation strategies and appropriate strategies of community ("patient") involvement on research. The second services is for researchers looking to incorporate a sex and gender lens in their studies. We review proposals, attend team meetings, suggest appropriate methodologies and knowledge translation strategies and build overall capacity of teams to understand and use a sex and gender research lens.

### Contact Information

**Host institution:** Women's College Hospital  
**Initiative lead:** Paula Rochon  
**Initiative Coordinator:** Stephanie Lagosky  
**Email:** [Stephanie.lagosky@wchospital.ca](mailto:Stephanie.lagosky@wchospital.ca)  
**Website:** <http://womensxchange.womensresearch.ca/>

## 36. Women's Xchange Events

<b>Primary audience(s):</b>	Policy makers and managers Researchers and research trainees Community organizations
<b>Delivery method(s):</b>	Single session seminar
<b>Length of training:</b>	1 day
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Leadership in research Patient partnerships Sex, gender, equity
<b>Availability and fees:</b>	Could be made available; please contact

**Initiative description:** Women's Xchange events cover a wide range of topics, usually chosen by our target audience. All events share knowledge and/or build capacity to conduct better women's health research. Past topics include: building the future of leadership in women's health, doing community based research (challenges and solutions), integrating sex and gender consideration in research, innovative knowledge translation strategies (social media, film, theatre, photography), poverty, women and work in health care, and doing research with marginalized and hard to reach communities. Events are well-attended and positively reviewed. Results of community based women's health research projects are also shared via video screenings.

### Contact Information

**Host institution:** Women's College Hospital  
**Initiative lead:** Paula Rochon  
**Initiative Coordinator:** Stephanie Lagosky  
**Email:** [Stephanie.lagosky@wchospital.ca](mailto:Stephanie.lagosky@wchospital.ca)  
**Website:** <http://womensxchange.womensresearch.ca/>

## Online Resources

## 37. Applied Health Research Questions Guidelines

<b>Primary audience(s):</b>	Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Online resources
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** An Applied Health Research Questions AHRQ is a question posed by a health system policy maker or provider in order to obtain research evidence to inform planning, policy and program development that will benefit the broader Ontario health system. The Planning, Research and Analysis Branch in the Health System Strategy and Policy Division of the Ministry of Health and Long-Term Care (MOHLTC) supports leading edge health research and knowledge translation activities for the benefit of the Ontario health system. This research provides data, analyses and knowledge to help build a strong, evidence-based foundation for innovation and decision making to improve the Ontario health care system. The funding agreements established by the Planning, Research and Analysis Branch require most research institutes, centres and projects to set aside a portion of their annual MOHLTC research funding towards AHRQs.

### Contact Information

**Host institution:**

Ministry of Health and Long Term Care

**Website:**

<http://www.health.gov.on.ca/en/pro/ministry/research/ahrq.aspx>

## 38. Building Capacity in POR to Strengthen Ontario Health System

<b>Primary audience(s):</b>	Patients and caregivers
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	NA
<b>Content:</b>	How the Ontario health system works Evidence and use of POR English and French offerings available
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** Want to better understand how the health and social systems work and how you can better advocate for changes that would improve these systems for you and your family? McMaster Health Forum offers 9 courses or webinars regarding Evidence and use of POR and about how the Ontario health care system works that were specifically citizen-targeted.

### Contact Information

**Host institution:** Centre for Health Economics and Policy Analysis  
**Initiative lead:** John Lavis  
**Email:** [forum@mcmaster.ca](mailto:forum@mcmaster.ca)  
**Website:** <https://www.mcmasterforum.org/learn-how/training/citizen-courses>

## 39. Conducting POR using Collaborative Framework

<b>Primary audience(s):</b>	Patients and caregivers Researchers and research trainees Policy Makers Clinicians
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	NA
<b>Content:</b>	Patient partnership Engaging Indigenous communities
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The program is for training researchers and researchers-in-training. The program was developed the resource with Indigenous partners, Knowledge Holders, Elders. The plan is to show it to more communities and to get feedback on their views about if researchers are getting training that they value.

### Contact Information

**Host institution:** Queen's University  
**Initiative lead:** Janet Jull  
**Email:**  
**Website:** \*In development



## 40. Data Dictionary

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	NA
<b>Content:</b>	Details of data elements
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The data dictionary contains detailed information on every data element held in the ICES Data Repository. Save for a small number of technical details, all of the information is available publically.

### Contact Information

**Host institution:** Institute for Clinical Evaluative Sciences  
**Initiative lead:** Kathy Sykora  
**Initiative Coordinator:** Mahmoud Azimaee  
**Email:** [Mahmoud.azimaee@ices.on.ca](mailto:Mahmoud.azimaee@ices.on.ca)  
**Website:** <http://www.ices.on.ca/Data-and-Privacy/ICES-data/Data-dictionary>

## 41. Health Equity Impact Assessment Tool

<b>Primary audience(s):</b>	Policy makers and manager Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange
<b>Availability and fees:</b>	Available no cost

**Initiative description:** Health Equity Impact Assessment (HEIA) is a decision support tool which walks users through the steps of identifying how a program, policy or similar initiative will impact population groups in different ways. HEIA surfaces unintended potential impacts. The end goal is to maximize positive impacts and reduce negative impacts that could potentially widen health disparities between population groups — in short, more equitable delivery of the program, service, policy etc. Effective use of HEIA is dependent on good evidence.

### Contact Information

**Host institution:**

Ministry of Health and Long Term Care

**Website:**

<http://www.health.gov.on.ca/en/pro/programs/heia/>

## 42. Health Experiences of Patients

<b>Primary audience(s):</b>	Patients and Caregivers Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Patient partnerships
<b>Availability and fees:</b>	Available no cost

**Initiative description:** The online resource features the stories of 32 patients, caregivers and researchers from Toronto, Ottawa and Montreal regions who have participated in research partnerships. Results are organized by themes or topics important to those we interviewed, with illustrative video excerpts from their interviews. The introductory video to the resource features Julie Drury, who is Ontario's first Chair of the Ontario Patient and Family Advisory Council.

### Contact Information

**Host institution:** Trillium Health Partners  
**Initiative Lead:** Susan Law  
**Website:** \*In Development

## 43. L'Approche de Recherche Collaborative

<b>Primary audience(s):</b>	Francophones Patients and caregivers Researchers and research trainees
<b>Delivery method(s):</b>	Web-based learning
<b>Length of training:</b>	NA
<b>Content:</b>	Patient partnership Targeting Francophone populations
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** Focus is on patient discussion groups and video vignettes that specifically target the Francophone population in Ontario, especially in Eastern Ontario.

### Contact Information

**Host institution:** l'Hôpital Monfort  
**Initiative lead:** Denis Prud'homme  
**Email:**  
**Website:** \*In development

## 44. Ontario Child Health Support Unit – “How To” Guides

<b>Primary audience(s):</b>	Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies How to guides
<b>Availability and fees:</b>	Available no cost

**Initiative description:** Provides guides and tools to help researchers design their research project and highlights items to consider to make the research process easier. Guides included are on authorship guidelines, how to make a database, build a study budget, data cleaning, questionnaire design, statistical analysis, qualitative study, ethics, etc.

### Contact Information

**Host institution:**

OCHSU

**Website:**

<http://www.cheori.org/en/cruhowto>

## 45. Ontario Child Health Support Unit – Engaging Patients and Families in Research

<b>Primary audience(s):</b>	Researchers and research trainees Clinician scientists Patients and families
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Patient and family engagement Tools and resources
<b>Availability and fees:</b>	Available no cost

**Initiative description:** Resources on engaging and partnering with patients and families in health research. Tips, perspectives, tools and resources to assist researchers, clinician scientists, and families involved in patient engagement research

### Contact Information

**Host institution:** OCHSU

**Websites:** [http://www.ochsu.ca/uploads/OCHSU/OCHSU%20Symposium\\_Abelson\\_Apr6%202017.pdf](http://www.ochsu.ca/uploads/OCHSU/OCHSU%20Symposium_Abelson_Apr6%202017.pdf)

[http://www.ochsu.ca/uploads/OCHSU/Patient-Provider%20Priorities%20for%20CCKO%20Evaluation\\_Mar292017%20for%20OCHSUWebsite%201May2017.pdf](http://www.ochsu.ca/uploads/OCHSU/Patient-Provider%20Priorities%20for%20CCKO%20Evaluation_Mar292017%20for%20OCHSUWebsite%201May2017.pdf)

<http://www.ochsu.ca/uploads/OCHSU/Rolfe%20Resources%20and%20Tools%20for%20Patient%20Engagement%20Apr%206%202017.pdf>

[http://www.ochsu.ca/uploads/OCHSU/OCHSU\\_HB\\_April%202017.pdf](http://www.ochsu.ca/uploads/OCHSU/OCHSU_HB_April%202017.pdf)

## 46. OHRI Patient Decision Aid Website

<b>Primary audience(s):</b>	Patients and their families Health care providers Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Patient decision making
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** Patient decision aids are tools that help people become involved in decision making by making explicit the decision that needs to be made, providing information about the options and outcomes, and by clarifying personal values. They are designed to complement, rather than replace, counseling from a health practitioner.

The Ottawa Hospital Research Institute (OHRI) Patient Decision Aid website includes a searchable repository of patient decision aids (for specific conditions and for decision making in general), conceptual frameworks, development and implementation toolkits and a new module for Ottawa Patient Decision Aid Development eTraining.

### Contact Information

**Host institution:** Ottawa Hospital Research Institute  
**Website:** <https://decisionaid.ohri.ca>

## 47. Patients Canada Resources

<b>Primary audience(s):</b>	Patients and their families
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Patient partnerships
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** Patients Canada (formerly the Patients' Association of Canada) was formed in 2011 to help bring the voice of patients and caregivers to healthcare in Canada. We are patient-led and patient-governed. Each of us has a story to tell and we want to make our healthcare experiences count. We are a member organization that works with healthcare providers and like-minded organizations to encourage the engagement of patients and caregivers in all aspects of healthcare.

### Contact Information

**Host institution:** Patients Canada  
**Website:** <http://www.patientscanada.ca>



## 48. Partners in Research (PIR)

<b>Primary audience(s):</b>	Patients and their families Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Patient engagement in research
<b>Availability and fees:</b>	Contact for more information

**Initiative description:** This course consists of 4 live web-based sessions and is designed for patients, families/caregivers and healthcare researchers. The PiR course will focus on how patients, families, and healthcare researchers can work together to improve health research and healthcare. It is delivered by a combination of researchers and patients.

### Contact Information

**Host institution:** St. Michael's Hospital  
**Initiative lead:** Sharon Straus  
**Initiative Coordinator:** Melissa Courvoisier  
**Email:** [Melissa.Courvoisier@unityhealth.to](mailto:Melissa.Courvoisier@unityhealth.to)  
**Website:** <https://knowledgetranslation.net/education-training/partners-in-research/>

## 49. Patient Oriented Research Curriculum in Child Health (PORCCH)

<b>Primary audience(s):</b>	Patients and their families Researchers and research trainees Clinicians Managers Decision Makers
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research 101 Patient engagement in research Ethics for POR
<b>Availability and fees:</b>	Available at no cost
<i>Participants will receive a certificate upon completion of the program.</i>	

**Initiative description:** A collaborative effort involving patients and families, health care professionals, clinician-scientists, and educational researchers from CCHCSP, the Ontario Child Health Support Unit, the Hospital for Sick Children, the BC SUPPORT Unit, Child Bright SPOR Network and the Ottawa Methods Centre. The overarching goal of PORCCH is to enhance skills and build capacity in patient oriented research in child health. The program includes interactive tools, video vignettes, resources and evaluation exercises.

### Contact Information

**Host institution:** OCHSU / CCHCSP  
**Initiative lead:** Colin Macarthur  
**Initiative Coordinator:** Linda Pires  
**Email:** [linda.pires@sickkids.ca](mailto:linda.pires@sickkids.ca)  
**Website:** <http://cchcsp.ca/index.php/curriculum/porcch/>

## 50. Patient-Oriented Research Training and Learning – Primary Health Care (PORTL-PHC)

<b>Primary audience(s):</b>	Patients and their families Researchers and research trainees Clinicians Policy / Decision Makers Managers
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Free online training program to build capacity among Patients, Clinicians, Policy Makers, and Researchers in the conduct and use of patient-oriented primary health care research.
<b>Availability and fees:</b>	Available at no cost
<i>Participants will receive a certificate upon completion of the program.</i>	

**Initiative description:** By engaging in this training program, participants will be able to develop an understanding of the major topics and issues experienced by patients in primary health care; Gain knowledge of approaches to identifying patient priorities in primary health care; Understand methods of how to engage and be engaged in research, and how to listen to patient voices; Develop appropriate skills for engagement in patient-oriented research; and actively apply patient-oriented research skills and knowledge in the learner's own context

### Contact Information

**Host institution:** Western University – Department of Family Medicine  
**Initiative lead:** Amanda Terry  
**Initiative Coordinator:** Rob Van Hoorn  
**Email:** [Robert.vanhoorn@schulich.uwo.ca](mailto:Robert.vanhoorn@schulich.uwo.ca)

## 51. Primary Health Care Patient Engagement Resource Centre (PERC)

<b>Primary audience(s):</b>	Researchers and research trainees Patients and families Clinicians Policy / decision makers Managers
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Patient partnerships
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The goal of the Primary Health Care Patient Engagement Resource Centre is to help primary health care researchers in Ontario meaningfully engage patients in their research. The Resource Centre is primarily intended to support primary health care researchers to build patient partnerships to undertake patient oriented research. Content includes “How To” guides, webinars, resources and journal articles on patient-oriented research, engaging patients and collaboration throughout the whole research process.

The **objectives of the Resource Centre** are to:

- Enhance the awareness, knowledge and skills of primary health care researchers in patient engagement for research
- Facilitate the linkage of primary health care researchers with patients, communities and organizations that are willing to collaborate for research
- Provide a collaborative platform for primary health care researchers in Ontario with an interest in patient engagement in research
- Contribute to the knowledge base of patient engagement in primary health care research

### Contact Information

**Host institution:**

INSPIRE-PHC

**Website:**

<http://www.patientengagement-phcresearch.com/>

## 52. Research Evidence Tool

<b>Primary audience(s):</b>	Policy makers and managers Researchers and research trainees
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE)
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** The Research Evidence Tool (RET) is a one page template created to support evidence-informed policy, strategy and decision making. The main objective of the RET is to ensure that policy staff make full use of existing research evidence and data from key internal and external sources. Since 2010, the RET has been mandatory for all MOHLTC policy development work intended for MOHLTC Ministry Management Committee and/or Cabinet. It has been adopted as a best practice tool for all Ontario provincial ministries.

The RET includes: a section for the 5-7 most relevant facts/findings from research evidence, tick boxes to identify the sources consulted (e.g., specific ministry resources, Cochrane, [www.healthsystemsevidence.ca](http://www.healthsystemsevidence.ca) etc.), a space to list the jurisdictions for which relevant evidence was found, tick boxes to indicate what types of evidence comprise the evidence base (e.g., systematic reviews, randomized controlled trials, grey literature, etc.). There is also a RET Appendix with emails/links/contact information for the recommended sources of evidence

### Contact Information

**Host institution:** Ministry of Health and Long Term Care

## 53. Women's Xchange Website Resources

<b>Primary audience(s):</b>	Researchers and research trainees Community organizations
<b>Delivery method(s):</b>	Online resource
<b>Length of training:</b>	NA
<b>Content:</b>	Research methods and key competencies Knowledge translation and exchange (KTE) Patient partnerships Sex, gender, equity
<b>Availability and fees:</b>	Available at no cost

**Initiative description:** New resources are posted on the Women's Xchange website on an ongoing basis and are selected and vetted by the Women's Xchange team prior to being posted. Resources on sex, gender, equity, and community-based research come from a wide variety of sources, including the MOHLTC, CIHR, and WHO. A number of funding agencies refer their applicants to our resources, We see evidence of the use of our resources on \$15K Challenge applications, direct contact from researchers who wish to use them, and through Google analytics of the resource pages on our website.

### Contact Information

**Host institution:** Women's College Hospital  
**Initiative lead:** Paula Rochon  
**Initiative Coordinator:** Stephanie Lagosky  
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**Website:** <http://womensxchange.womensresearch.ca/>