



Methods Clusters



Methods Cluster	Project Lead(s)	Project Name
Knowledge Translation & Implementation Science 	Nelly Oelke	Studying Consensus Methods in Integrated KT to Promote Patient-Oriented Research
	Martha MacLeod	A Hermeneutic Approach to Advancing Implementation Science
	Allan Best	Systems-Thinking Tools for Evidence-Informed Planning
	Sarah Munro	Using Documentary as a Method of Knowledge Translation to Reach the "Sandwich Generation"
	Linda Li	Integrated KT 2.0 - Development of an Online Citizen Science Portal
Real World Clinical Trials 	Joel Singer & Nick Bansback	Embedding Patient Values in Randomized Control Trials: A Case Study
	Ehsan Karim	Developing & Evaluating Causal Inference Methods for Pragmatic Trials
	Hubert Wong	Increasing statistical efficiency in RWCTs
	Hui Xie	Improving the efficiency and robustness of statistical inference for patient-oriented treatment effect in real-world clinical trials
	Anita Ho & Kip Kramer	Ethical Design and Data Integrity for Cluster Trials: A Framework
	Hubert Wong	Evidence Synthesis of Pragmatic Clinical Trial Methodology

Methods Clusters

Wei Zhang How to analyze and present work productivity loss due to health problems in clinical trials?

Health
Economics and
Simulation
Modeling



Mark Harrison Using Health Economic Methods to Design Clinical Studies

Diego Silva Value-Based Decisions in Health Economics and Simulation Modelling Studies

David Whitehurst Examining the Utility of Educational Videos for In-creasing Knowledge and Enhancing the Experiences of Patient Partners in Health Economics Research

David Whitehurst Community Building Initiatives

Jennifer Davis Can Patient-Reported Out-come Measures (PROMs) Data Be Used to Support Adherence to Falls Prevention Clinic Recommendations? A Pilot Study

Asif Raza Khowaja & Jude Kornelsen The Development and Pilot-Testing of an Instrument to Measure Out-Of-Pocket Costs for Rural Patients Accessing Surgical Services in British Columbia

Nick Dragojlovic & Can Natural Language Processing Estimate Patient Preferences Directly from Patient-Generated Text?

Larry Lynd
Craig Mitton How to do Patient Engagement in Rapid-Cycle HTA

Mohsen Sadatsafavi & Steven Schechter Can patient preferences and values be objectively incorporated into the design and evaluation of technologies? A conceptual framework and a proof-of-concept study

Wei Zhang
Christine Lee Improving the methods to measure work productivity losses in patients and caregivers

Methods Clusters

Magda Aguiar You talk, we listen: advancing health economics methods for rural and remote health research by gathering local communities' knowledge and experiences in health care decision making

Stephanie Harvard A Novel Mechanism to Support Transformative Model Interrogation in Patient-Oriented Health Economics: The Peer Models Network

Logan Trenaman & Mark Harrison Advancing the methods for using routinely collected PROMs, PREMs and administrative data for health economics research

Data Science and Health Informatics



Shannon Freeman Predictive Modelling of Healthcare Utilization Using InterRAI Data in Community and Long-Term Care

Elodie Portales-Casamar Natural Language Processing of Psychiatric Clinical Notes

Kathy Rush Understanding the Meaning and Value of Patient-reported Data using Personal Health Records within a Primary Care Network in Rural BC

Patient Engagement



Skye Barbic & Shelly Ben-David Bridging the digital divide and opening access to online research opportunities in youth and young adults living with mental illness in British Columbia

Davina Banner & Sue Mills Diverse Communities Facing Multiple Barriers to Engagement in Patient-Oriented Research

Erin Michalak & Steven Barnes Methods for Supporting Diverse Patient Engagement in a Diverse World: Co-Creation and Evaluation of Interactive Educational Modules

Braden Te Hiwi & Okanagan Nation Patient-engaged priority setting and mental health data in the Okanagan Nation

Methods Clusters

Patient-Centred
Measurement



Nadia Khan

Patient-Driven Data Collection and Usage in Chronic Disease Management

Jason
Sutherland

Improving methods for using patient-centred data for clinical purposes

Francis Lau

Advancing the Science of Patient-Centred Measurement in Team-Based Care

Angela Wolff

Guidelines for Healthcare Providers' Application of Patient-Centred Measurement Data in Practice

Kelli Stajduhar

Towards Equity-Informed Care: Making Visible the Needs of Marginalized and Vulnerable Populations

Michael
McKenzie &
Fuchsia
Howard

A Qualitative Investigation of How to Integrate Primary Caregiver-Reported Outcomes Across the Colorectal Cancer Journey

Rachel Olson,
Wanda
Philipps-Beck
& Saraswathi
Vedam

Decolonizing Birth Research – Indigenous Researchers, Clinicians, and Community Experts measuring respect, disrespect and mistreatment in Indigenous childbearing communities

Jenny Morgan
& Lori-
d'Agincourt-
Canning

A Roadmap for Developing Indigenous Patient-Reported Outcome and Experience Measures

Namaste
Marsden,
Diana Clarke &
Megan Misovic

Cultural Safety in Patient-Centred Measurement Methodologies

Tina Wu &
Bruno Zumbo

Cross-cultural Validation Methods for Generic PROMs