

Quadruple Aim Part 1:

Patient Reported Experience: highlights from South Georgian Bay & Ontario Health

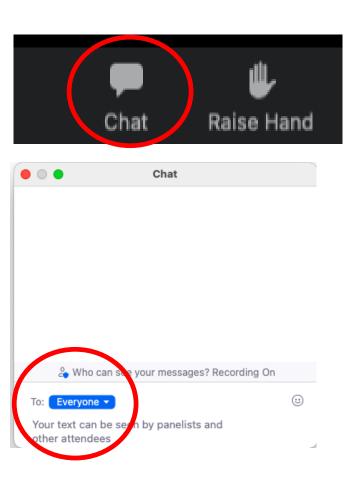
HSPN Monthly Webinar

Welcome & thank you for joining us!

Please let us know who you are by introducing yourself (name & OHT or other org)

➤Open Chat

Set response to Set response to EVERYONE in the chat box





Land Acknowledgement

We wish to acknowledge this land on which the University of Toronto operates. For thousands of years it has been the traditional land of the Huron-Wendat, the Seneca, and the Mississaugas of the Credit. Today, this meeting place is still the home to many Indigenous people from across Turtle Island and we are grateful to have the opportunity to work on this land.



Poll 1

1. Have you joined us for an HSPN webinar previously? (Single Choice)

*

202/202 (100%) answered

Yes (142/202) 70%

No, this is my first event

(60/202) 30%





Today's event Patient Experience in OHTs

Host



Dr. Kaileah McKellar
Evaluation Lead
HSPN

Presenters



Dr. Walter Wodchis
Principal Investigator
HSPN



Dr. Kerry Kuluski
Dr. Mathias Gysler Research
Chair in Patient & Family
Centred Care



Sarah Grace Bebenek SGB OHT Project Manager

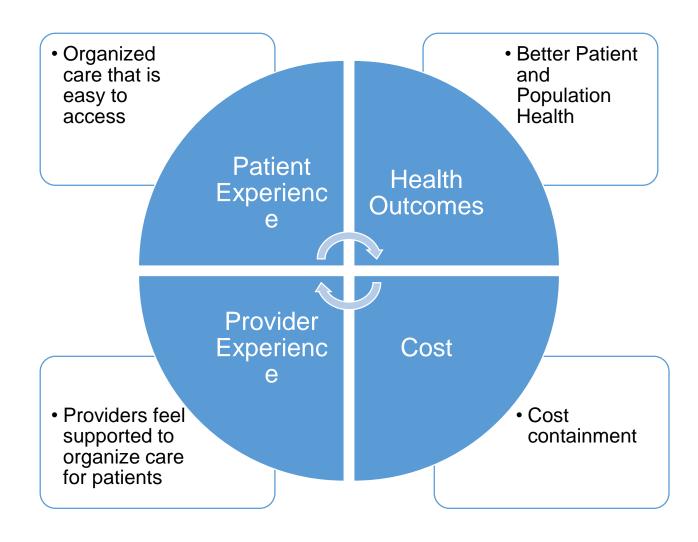


Sheila Koss SGB OHT Patient Family Advisory Council



Zahra Ismail Ontario Health Senior Director, Primary Care and SDOH

The Quadruple Aim Framework





Agenda

HSPN Patient Experience Measurement

- ➤ Attributes of Person-Centred Care
- HSPN Patient Survey

Measuring Patient Experience in the South Georgian Bay Ontario Health Team

Ontario Health: Past Experience, Future Direction



Open discussion throughout

What types of discussions have you had/are you having in your OHT as it pertains to measuring patient experience?

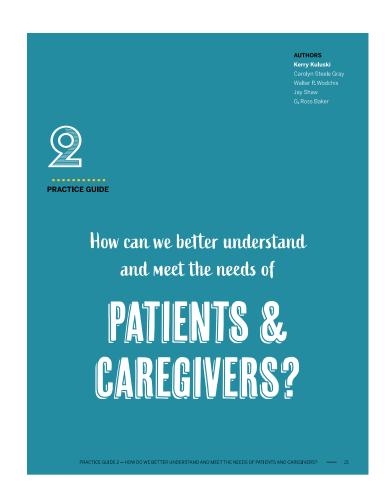


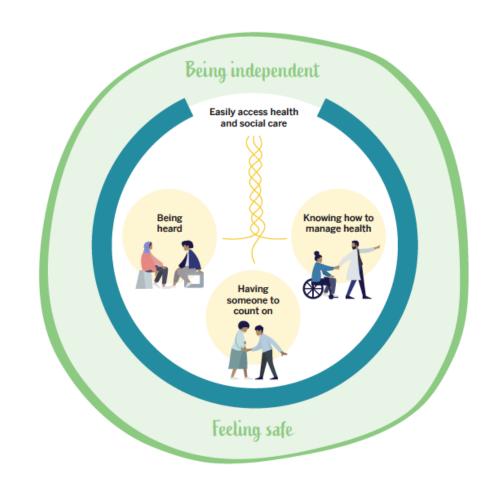
Special Guest:

Kerry Kuluski



What is important to patients & caregivers?





https://hspn.ca/hsprn-practice-guide-on-implementing-integrated-care/

Discussion

Do you have questions about the attributes?

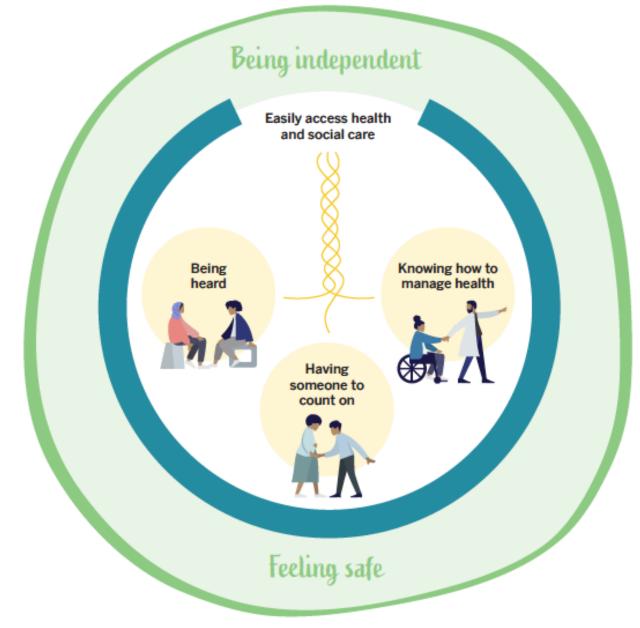
Do you think we should have other attributes?



Walter Wodchis



Measuring **Patient** Experience the HSPN **Patient** Experience Survey





Poll 2

1. How has your OHT included patient experience measurement in your plans? (check all that apply) (Multiple Choice) *

170/170 (100%) answered

Measuring patient experience is included in our Ministry-OHT agreement	(45/170) 26%
Measuring patient experience is part of our Quality Improvement Plan (QIP)	(80/170) 47%
Measuring Patient experience is part of our internal measurement and monitoring	(95/170) 56%
We are not planning an experience survey yet	(32/170) 19%



Survey Development

>175 1*hr interviews

Extensive qualitative analysis

- 4 processes & 2 outcomes
- Values...what is valued

Ontario Home Care

4-part project

- Survey analysis (>20,000 resp)
- Literature review
- 12 Client/Caregiver engagements
- Field Testing

Representativeness over time and tools

Patient Experience

Bundled Care + Health Links

- Client and caregiver surveys
- Feedback to providers
- Health links in one region

Validation

Pilot Testing

- Field test with Health Care Experience Survey
- Focus groups with patients and caregivers involved in Ontario Health Teams
- Reviewed survey and refined based on feedback
- Ongoing evaluation OHTs



Patient Survey



6 attributes of patient-centredness:

- > Easily access health & social care
- > Having someone to count on
- Being heard
- Knowing how to manage health
- ➤ Independence & Well-being (PROM)
- Feeling safe

Other measures:

- > Health services and digital use
- Transitions(acute, ED, physician, lab)
- Age, Gender, Race/Ethnicity
- Income, Food, Housing Security



Easily access health and social care



Example questions

Experience with across to usual provider of care

- How would you describe the length of time it took to access your regular healthcare provider?
 - About right
 - Somewhat too long
 - Much too long



Have someone to count on



Example questions

Experience with follow-up care from your health care professionals

- In general, how confident are you that your usual provider of care or other health care professional checks to make sure that you receive the health care you need?
 - Very confident
 - Somewhat confident
 - Not very confident
 - Not confident at all



Being heard



Example questions

Experience with health care providers

- When you see your usual provider of care or someone else in their office, how often do they involve you as much as you want to be in decisions about your care and treatment?
 - Always
 - > Often
 - Sometimes
 - Rarely
 - > Never



Transitions



Example questions

IF treated in an emergency department:

• When you left the emergency department, how confident were you that you had the information you needed to care for and manage the health problem for which you went to the emergency?

IF visited a specialist physician/provider

 After you saw the specialist, did your usual health care provider seem informed and up-to-date about the care you got from the specialist?



Overall health



EuroQol 5 Dimension 5 Level

Mobility

No problems...Unable to walk about

Self-care

No problems...Unable to wash/dress myself

Usual Activities

No problems...Unable to do usual act.

Pain/Discomfort

No pain...Extreme pain/Discomfort

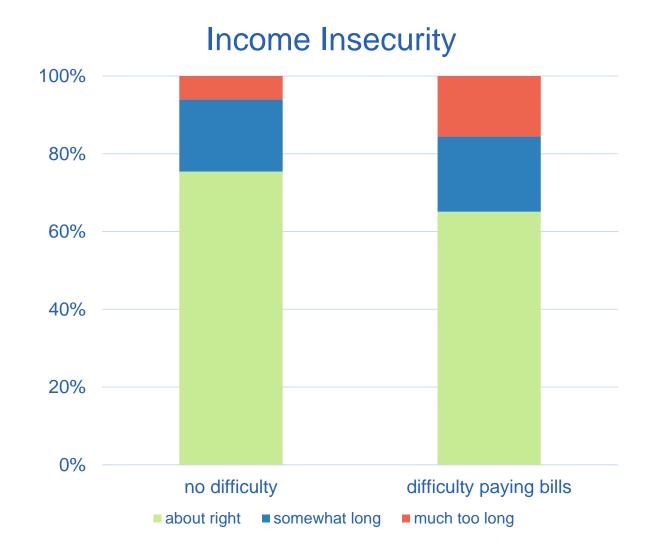
Anxiety / Depression

None...Extremely anxious/depressed



Equity assess all measures

e.g.
Income
&
Access





Poll 3

1. How are you thinking to measure patient experience? (Single Choice) *

119/119 (100%) answered

We plan to use an existing patient experience survey already in use in our OHT	(35/119) 29%
We have developed or plan to develop a new survey for our OHT	(25/119) 21%
W. J. J. J.CDN.	(20 (440) 470)
We plan to use the HSPN survey	(20/119) 17%
We are NOT planning an experience survey yet	(29/119) 24%
We have other plans (explain in the chat)	(10/119) 8%



Discussion Question

What are your OHT's plans on implementing a routine survey amongst those individuals receiving new OHT models of care?



Use the chat to all panelists and attendees to respond to this and ask questions.



Quadruple Aim- Patient Experience

HSPN Presentation - April 26, 2022

Objectives

- Overview of engagement of patients, families and caregivers in the SGB OHT
- Measuring patient experience across our attributed population
- How we will work together to enhance the patient experience in South Georgian Bay



About the South Georgian Bay Ontario Health Team





South Georgian Bay Ontario Health Team Strategic Plan

December 2019

The co-designed shared purpose, principles, and year 1 priorities began in December 2019

January 2021

SGB OHT partners, governors, and patients, families and caregivers held a strategic planning session in January 2021, which formed the following Strategic Plan.

Now

Using a shared accountability and distributed leadership approach, we will collaborate with our OHT action teams to advance activities to support the SGB community.



South Georgian Bay OHT Strategic Framework

Our Shared Purpose

We strive to be the healthiest community in Canada. We, as a community, will co-design an innovative and equitable system that anticipates, meets, and exceeds the needs of all our people.



Population
Based
Integrated
Care

Innovation

• We are willing to change despite discomfort

- We promise to share information and communicate broadly
- We believe in shared accountability and decision making across our network
- We believe in the value of co-design in everything we do
- We are committed to inclusivity

Principles

- We are committed to what is best for the community
- We want to be nimble together
- We will incorporate evidencebased decision making
- We are dedicated to a culture of kindness
- We will be innovative in how we reach our goals

Priorities

Responding to
Shared
Community
Priorities (i.e.
COVID-19)

Building our capability for shared leadership across our OHT Enabling a
communications
strategy that
creates community
cohesion

South Georgian Bay OHT Action Teams

Population Based Integrated Care

ONTARIO HEALTH TEAM

Innovation

Responding to
Shared
Community
Priorities (i.e.
COVID-19)

Building our capability for shared leadership across our OHT Enabling a communications strategy that creates community cohesion

Patient, Family and Caregiver Advisory
Council

Digital Health and Innovation

COVID-19 Planning Roundtable

Communications

Mental Health Collaborative

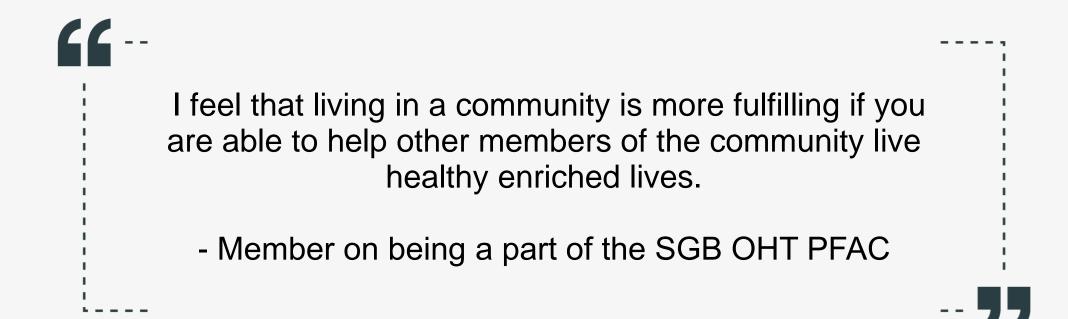
Congregate Care Settings

Supporting Seniors

Home and Community Care Transition

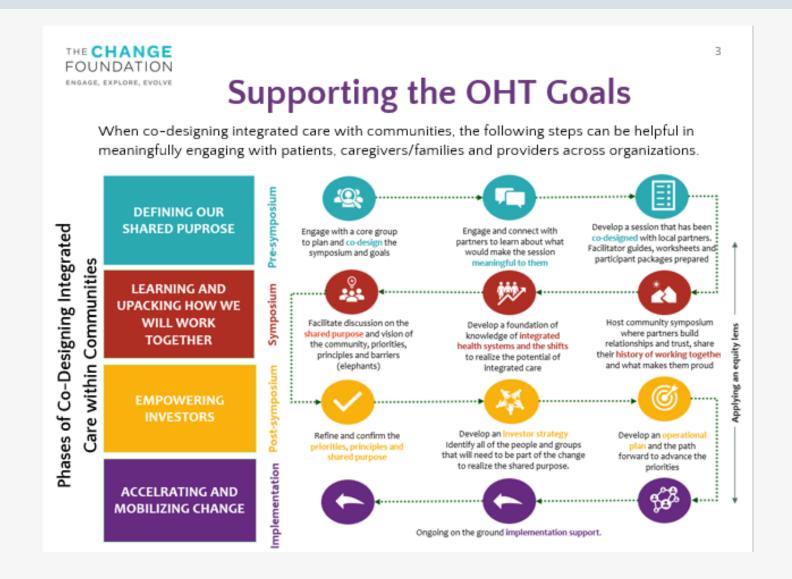


South Georgian Bay OHT PFAC



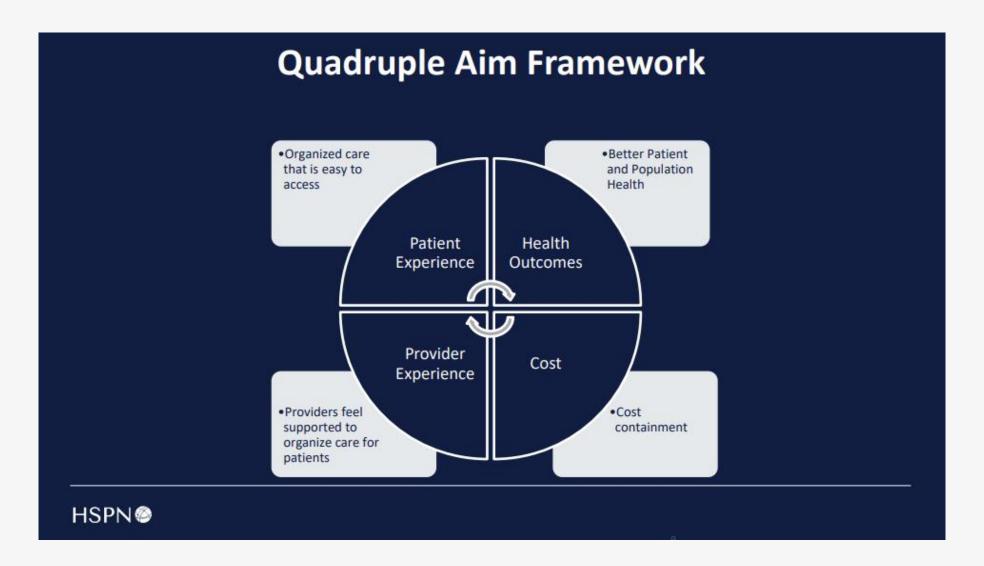


South Georgian Bay OHT PFAC



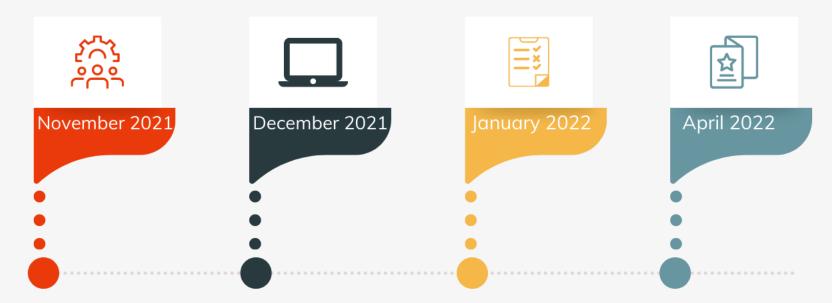


Patient Experience- Quadruple Aim









Step One

SGB OHT PFAC reviewed the HSPN Survey and recommended it to be used as a tool to evaluate the patient experience in South Georgian Bay, as a baseline to inform future work

Step Two

Survey distribution list developed based on data collected from the South Georgian Bay community EMR. Those who had a primary care appointment in the last two years were included in the survey distribution.

Step Three

All patients with an email recorded in their chart, and consent provided, were emailed the survey link through the secure Ocean platform, via the SGB OHT license. A random sample of those with no email were mailed a copy of the survey with a return envelope

Step Four

Collect survey results from HSPN, and meet as a PFAC to explore how we can work together to improve patient experience in South Georgian Bay

South Georgian Bay Survey Response

38164
SURVEYS EMAILED
SECURLY THROUGH OCEAN

350
SURVEYS SENT BY MAIL TO THOSE WITH NO EMAIL

6018
SURVEY ENTRIES/CLICKS

3600+

COMPLETE SURVEY

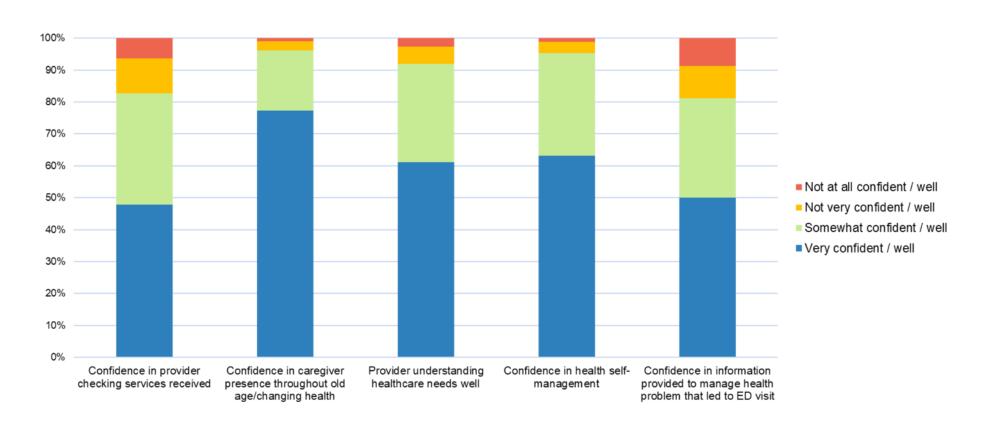
RESPONSES



How will the data be used?



Someone to Count On





How will the data be used?





SGB OHT PFAC Webpage

https://southgeorgianbayoht.ca/p atient-family-advisory-council/

Questions?



Discussion

What questions do you have for South Georgian Bay?

How are you involving your patients and families in your discussions about patient experience measurement?



Zahra Ismail



Patient Reported Measurement at Ontario Health

Zahra Ismail

Senior Director, Primary Care, Social Determinants of Health, and Person Centred Care Population Health and Value Based Systems

HSPN April 26, 2022



Strategic Priorities at Ontario Health



Reduce health inequities



Transform care with the person at the centre



Our focus area

Enhance clinical care and service excellence



Maximize system value by applying evidence



Strengthen Ontario Health's ability to lead

Person-centred care influences each strategic priority



The Quadruple Aim





Patient Reported Measurement: Ontario Health's Priorities



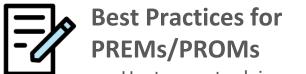
Maintain Leading Programs

- Disease-specific PROs: hip and knee continued roll-out, supporting existing cancer PROMs
- PREMS: support cancer specific measurement



OHT Strategy for PREMs and PROMs

- Aligning with partners (MOH, HSPN, RISE, CIHI)
- Implement proms/prems across OHTs in a phased manner – starting with cardiac proof of concept



Host expert advisory tables



Governance of Centralized Electronic PROM/PREM collection)

 Ensure the provincial asset is meeting the needs of the proms/prems strategy



Examples of PREMs and variation across Ontario

Known Surveys Created/Collected by OH

- Commonwealth Fund Health Policy Survey^{*}
- Cancer (Your Voice Matters In-Person/Virtual)
- Hip & Knee PROMS (one PREM question)
- Home Care
- Palliative
- Primary Care (data not collected by OH)
- Renal
- Virtual Care (OTN programs)

Known Surveys Outside of OH

- Canadian Community Health Survey ^
- Health Care Experience Survey ^*
- Community pharmacists *
- Hospital:
 - Adult Inpatient *
 - Pediatric Inpatient
 - ED (Adult & Pediatric)
 - Day Surgery *
 - Outpatient *
 - ICUs
- LTC
- Mental Health
- OHT Evaluation Surveys
- Virtual Care: Family Health Teams *
 - ^ Population health surveys
 - * OH consulted



Cancer – Your Voice Matters

Your Voice Matters is:

- A set of questions that gives a patient the chance to share thoughts about their visit
- Confidential and will not impact care. Healthcare providers do not see theanswers a patient shares.

Patient Experience Dimensions

- Respect for preferences
- Coordination of Care
- Information and Education
- Physical Comfort
- Emotional Support
- Family and Friends
- Continuity and Transition

- Access to Care
- Comfort and Competency
- Appropriateness of Care
- Confidence and Trust

QUESTION 7

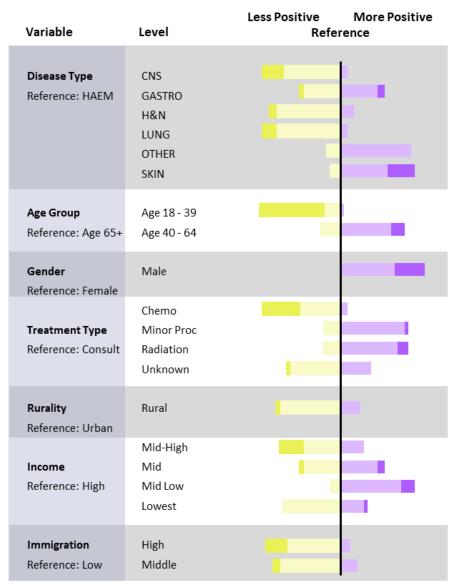
Based on your last visit, how would you rate the following on a scale of 1 to 5, with 1 being the worstpossible experience and 5 being the best possible experience:

Worst						N/A
	1	2	3	4	5	
The clinic was easy to find, with clear signage forhow to get there	О	0	О	О	О	0
The wait time to check in when you first arrived at theclinic was reasonable	О	0	О	0	О	0
The wait time between when you checked-in and when you met with the first healthcare provider was reasonable	0	0	0	0	0	0
The reception staff was polite	О	0	0	О	0	0
The reception and waiting area was comfortable and clean	О	0	0	О	0	0
Your overall experience from when you arrived at the clinicto when you started your appointment	0	0	0	0	0	0



Use of Cancer PREMs at Ontario Health

Summary for All Questions, **All Variables**



Statistically significantly more positive

LEGEND

Statistically non-significantly more positive

Statistically non-significantly less positive

Statistically significantly less positive



Figure 2: Summary of variable levels compared to reference level for all characteristics

At maturity, OHTs will plan and deliver integrated health and social services for a defined patient population, guided by the Quadruple Aim

"I transition easily between care team members and sites of care"

ONTARIO HEALTH
TEAM

PATIENT

PRIMARY CARE
TEAM

ONTARIO 1

HEALTH

"I provide feedback on experience and outcomes that is used to improve care delivery"

"I have 24/7 access to navigation resources to help access appropriate care"

"I am proactively engaged by my care team for routine screening and preventative care"

"I am automatically enrolled in an OHT and I have flexibility to move between OHTs"

"I feel empowered because I have access to my information, care plan and self-care resources and tools"

"My health condition has improved because of the care I am receiving"

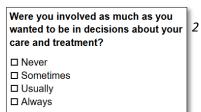


Why are patient reported measures important for OHTs?

- The patient perspective is increasingly relevant in overcoming the demographic, epidemiological and economic challenges faced by all health systems
- The rise of chronic conditions coupled with better technologies to manage them and prolong life, heightens the need for a more people-centred approach ¹

PREMs

Patient Reported Experience Measures (PREMS) are about measuring, reporting and improving patients' experiences during the care process using a valid approach to gather accurate and actionable results that can be easily interpreted and addressed.



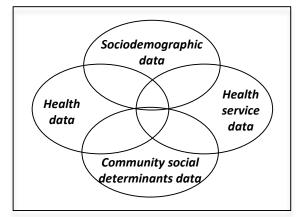
PROMs

Patient-reported outcome measures (PROMs) are used to assess a patient's health status at a particular point in time. PROMs tools can be completed either during an illness or while treating a health condition.

2. Over the <u>past 2 weeks</u> , how many times did you have swelling in your feet, ankles or legs when you woke up in the morning?					
Every morning	3 or more times a week, but not every day	1-2 times a week	Less than once a week	Never over the past 2 weeks	
٥	٥			0	

PRISMs

Patient-reported or inferred social measures (PRISMs); Data to identify "upstream" causes of "downstream" issues⁴





- https://www.oecd.org/health/health-systems/Measuring-what-matters-the-Patient-Reported-Indicator-Surveys.pdf
- 2. https://aci.health.nsw.gov.au/__data/assets/pdf_file/0007/632851/Kansas-City-Cardiomyopathy-Questionnaire.pdf
- 3. https://www.oha.com/Documents/Survey%20-%20CPES%20Inpatient.pdf
- 2. OSSU-BeACCON. (October, 2019). Principles for Selection of Patient-Reported Measures to Support the Transformation of the Ontario Health System. Workshop

Potential OHT Surveys

	All OHTs (macro)	Condition Specific: Optional (meso/micro)
PROMs	• EQ5-D • PHQ-2	 Mental health (PHQ-9) Chronic disease (PROMIS-chronic conditions, PAM) Orthopedics (Oxford Hip and Knee) Congestive Heart Failure (MLHFQ, KCCQ-12) Cancer (ESAS-r, MDASI, EPIC) Frail elderly (Bristol ADL scale, PRISMA-7)
PREMs	HSPN PREM	Cancer (Your Voice Matters)Inpatient Care (CPES-IC)OHA PREM
PES	 Employee and Service Provider Surveys under ECFAA 	 Discipline specific (CMA Workforce Survey, National Survey of Canadian Nurses) Collaborative Practice Assessment Tool



Opportunities to use patient reported data within OHTs

Equip OHTs with patient reported data to support improved patient care/access, understanding of jurisdictional needs, and policy planning

Patient Reported Data

Policy (macro)

Data compiled and analyzed for provincial level reporting and quality improvement

Administrative (meso)

Data summarized and fed back to OHTs for quality improvement and resource allocation

Clinical (micro)

Real-time data collection for improved clinical interaction (symptom management and experience)



Where do we need to go from here?



Conduct a jurisdictional scan for PREMs in Ontario: Establish a PREM inventory that can be used and adapted across stakeholder groups to enhance coordination and alignment at an institutional level in Ontario



Take a system level approach to implement and expand PREMs: Leverage the OHT model to establish overarching patient experience priorities based on well-established person-centred care principles



Appendix

ISAAC

The primary mode of PROMs & PREMs collection will be a standardized and secure webbased tool accessible to patients and clinicians

- Patient Portal: Platform for patients to complete PROMs at different timepoints
- Administrative Portal: Platform for clinic staff to enroll patients, upload survey data, access reports, configure devices

Primary access point for patients

Home/remote completion via URL

Additional collection methods available (as needed):

Paper-based, telephone

All data will be PHI linkable





Critical Path for PREMs/PROMs OHT Implementation

OHT Early adopter readiness selection assessment

Data sharing agreements

PROMs selection (optional measures)

Support to the clinical and admin teams

Go-live

On-going support



Implementation Considerations

1. Population/condition of focus/setting

- Analysis of options, OHT preferences, general vs specific (e.g. chronic conditions, mental health and addictions issues, older adults with greater needs, palliative care needs)
- Likely related to the care setting (e.g., primary care, specialist clinic in-hospital)

Measure selection

- Identification of candidate measures (literature, existing initiatives (PaRIS), legacy measures)
- Analysis of measure characteristics (domain coverage, usability, and psychometric properties)
- Potential for standardization and utility for promoting PCC and population health

3. Data collection methodology (e-tool, data feedback, and frequencies)

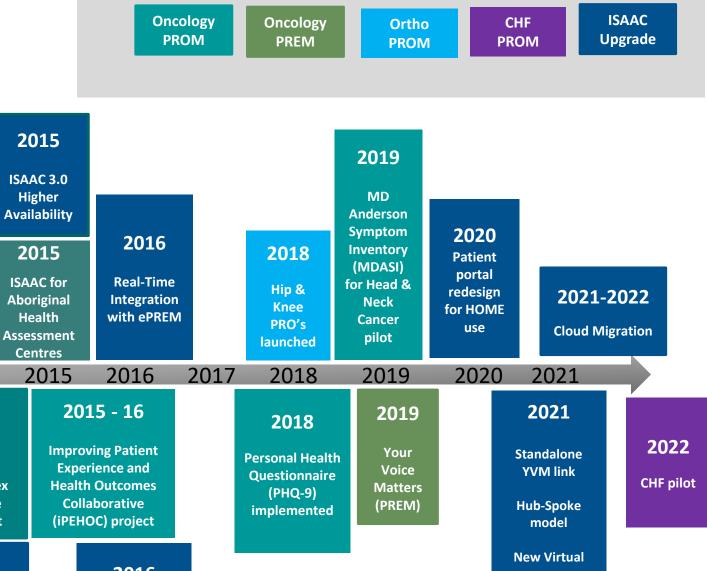
- Analysis of proof of CHF proof of concept
- Paper collection not sustainable. Electronic collection required.
- Analysis of options current practices (e.g. ISAAC), and OHTs capacity/infrastructure

4. Data utilization and reporting

- Micro, meso, macro level data collection and feedback
- Potential for multiple measures collected (social needs, functioning, physical and mental health)
 and reported at different time points



ISAAC evolution



Legend



2007

ISAAC launched

Edmonton Symptom

Assessment Survey

(ESAS) implemented

2007

2008

2009

2009

ISAAC 1.0

implemented 2013 ISAAC 2.0 **French PROs** eMR Integration 2010 2013

2013

Patient

Reported **Functional**

Status (PRFS)

2014 2015 2014 **Expanded Prostate Cancer Index** Composite (EPIC) pilot

2014 2016 **ADT Integration** SSO - Hospital **Patient Portal**

care survey implemented.

Population / Condition of Focus

OPTIONS

CONSIDE-RAITONS

REQUIRED OUTPUTS

OHT Specific / Selected

- Multiplicity of conditions
- Lack of comparability
- Indeterminate utility
- Complications associated with collection
- Appropriate surveys identified for each condition
- Identified collection points for surveys
- Analysis of influence of different collection approaches and how that influences comparability

Provincially led expansion into one area (TBD)

- Limited utility for a proportion of OHTs (TBD)
- High degree of comparability
- Comparatively straightforward collection (TBD)
- Identification of appropriate condition, based on prevalence, cost, OHT focus, other
- Identification of appropriate survey / collection points (MDS)
- Leveraging of current collection methodologies (ISAAC) and expansion into necessary sites

Generic Only (no condition specific)

- High degree of comparability
- Indeterminate utility
- Potentially complicated / difficult collection approaches
- Identification of appropriate survey and collection points

Sector Focused (e.g., primary care)

- Limited utility to many OHT partners
- Indeterminate comparability
- Comparatively straightforward / limited collection
- Identification of appropriate survey and collection points

Collection Methodology

OPTIONS

CONSIDE-RAITONS

REQUIRED OUTPUTS

APPLIC-ABILITY

Electronic

- Complicated collection / identification of patients
- Limited burden on providers
- Response rates among the elderly tend to be low
- Identification of appropriate platform
- Identification of key timepoints and surveys
- Development of process for issuance of follow-up / survey email.

Generic Only, Provincially Led,

Sector Focused

- High cost
- Long data lag
- Heavy burden on providers

Snail Mail

- Limited response rates amongst younger providers
- Creation of a platform for the dissemination of letters
- Identification of mailing addresses for all recipients
- Determination of process for receipt/processing of data

In-Clinic (Tablet / Paper)

- Good foundation for expansion
- High cost for hardware
- Heavy training / clinic flow impact
- Issuance of hardware to teams (tablet)
- In clinic training for participating sites (tablet)
- Minimal impact if paper is primary mode of collection

Telephone

- Low cost
- Staffing pressure
- Limited response rates
- Inability to target conditions

Identification of a platform for completing calls.

All – with potential for extreme duplication in cost

All – with potential for efficiencies if separate areas of focus are pursued

All – with potential for extreme duplication of cost

Data Utilization / Reporting

OPTIONS

CONSIDE-RAITONS

REQUIRED OUTPUTS

APPLIC-ABILITY

OHT-specific reports

- Required linkages with attribution methodology / HCNs
- High reporting burden on CIHI/OH/MOH
- Identification of key reporting requirements / areas of interest for OHTs
- Determination of critical mass of data to begin reporting
- Assessment of privacy risks associated with sharing patient data across providers

All – depending on administrator of platform

Embedded in EMRs

- Heavy IT burden
- Assessment of security associated with different EMRs required
- Potentially significant costs
- Engagement with EMR providers, site by site IT departments (extremely heavy resourcing required)

Electronic, in clinic (via tablet)

Practice reports / individual physician reporting

- Heavy administration costs/resourcing
- Development of opt-in / out platform / process
- Development of platform for opt-in / opt-out
- Identification of indicators
- Privacy assessment
- Development of reports on quarterly/annual/biannual basis

All – depending on administrator of platform

Provincial-level Aggregate Reporting

- Data burden on CIHI/OH/MOH
- Required linkages to other data sets (e.g., attribution data)
- Identification of which level reporting will occur
- Determination of reporting inputs
- Identification of reporting platform
- Identification of reporting frequency / responsibilities

All – depending on administrator of platform

Organizing for Ontario Health Teams Follow-up Survey



BEFORE:

- Cohort 1 OHTs completed in January 2020
- Cohort 2 OHTs completed in January 2021

NOW:

 Cohort 1 & 2 OHTs update + welcome to Cohort 3 Teams

NEW:

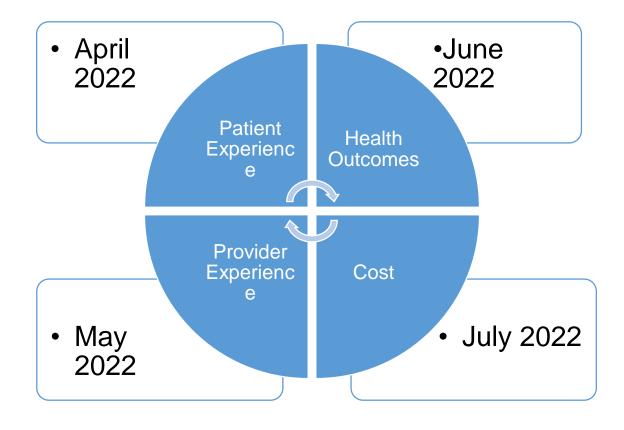
- 6 New items regarding Governance and Decision-making
- LAST WEEK TO COMPLETE!
- SURVEY CLOSES APRIL 30



Up Next

HSPN Webinar Series

■ 4th Tuesday of the Month: 12:00 – 1:30pm





Up Next

HSPN Webinar Series

■ 4th Tuesday of the Month: 12:00 – 1:30pm

Upcoming Topics:

Series in Population Health Management

- Segmentation: Examples in OHTs
- Understanding chronic disease management (e.g. diabetes)

Series in Learnings from OHT Development

- ✓ Early learnings from OHTs in Developmental Evaluation
- Measuring the Quadruple Aim a Walk around the Quadruple Aim Framework
- Organizing for Ontario Health Teams survey 2.0



Central OHT Evaluation Team

Co-Leads





Dr. Walter P. Wodchis

Dr. Ruth E. Hall



Dr. Gaya Embuldeniya



Dr. Kaileah McKellar



Dr. Shannon Sibbald



Anne Fard



Chris Bai



Luke Mondor



Nusrat S. Nessa



THANK YOU!



@infohspn



OHT.Evaluation@utoronto.ca



The Health System Performance Network



hspn.ca

