

# Are we REALLY measuring what matters to patients?

Validating patient-centeredness of Ontario's composite measure of primary care quality

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### Key messages

- Patient-centeredness is important
- Measurement is important
- Measuring in a patient-centered way is not easy
- Ontario's primary care teams are working on it anyway
- We could use your advice!

## The composite – so far...

- Part of Data to Decisions (D2D), a voluntary performance measurement report for primary care teams in Ontario, Canada
- Introduced in 2014
- Intended to balance patient,
   provider & system perspectives
- Generated from 14 component indicators from patient survey, EMR, and administrative data
- Also intended to reflect what matters to patients
- Weighted according to the importance of each component in the patient-provider relationship
- Weights based on patient survey

# Outstanding question

Does using patient-generated weights make the composite measure patient-centered? *Enough?* 

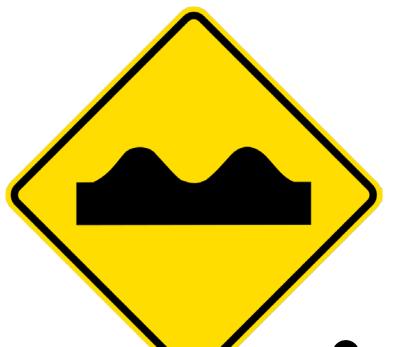
#### Study outline

Design: Cross-sectional observational study comparing patient-centeredness scale results with composite quality scores
Participants: Teams with consistently high or low quality scores that agreed, when submitting D2D data, to be contacted to facilitate peer-to-peer learning and improvement
Instrument: The Patient Perception of Patient-centeredness
(PPPC)\* questionnaire, administered to patients of self-selecting teams

**Measures**: Team-level PPPC and composite quality scores from D2D and (secondary measure) team and patient acceptance of PPPC survey

# Progress so far...

- Composite quality scores from approximately 120 teams over 6 iterations of D2D (2014-12017)
- Classification of participating teams into 3 groups according to trends over time in quality score: increasers, decreasers and middle of the pack
- Invitations issued to teams to launch PPPC survey



## Finding and meeting challenges

- Low appetite for ANOTHER survey
  - ➤ Trust the relationships and momentum for measurement built over 6 iterations of D2D and adjust the timeline accordingly
- High affinity for "normal" indicators
  - Focus on teams with increasing and decreasing performance
- Low perceived need for patient-centered measurement
  - Couple PPPC with other activities of more potential interest



## What is your advice?

What suggestions do you have for measuring performance in primary care in a way that

- Reflects what matters to patients AND providers on equal footing
- Contributes to the sustainability of healthcare system
- Is possible for providers to do as part of the day, not as work-after-work

<sup>\*</sup>Stewart, M., Meredith, L. Ryan, B.L. and Brown, J.B. (2004) "THE PATIENT PERCEPTION OF PATIENT-CENTEREDNESS QUESTIONNAIRE (PPPC)", Working paper series, Centre for Studies in Family Medicine, University of Western Ontario, London, Canada, #04-1)



