



MOVING THE NEEDLE ON DIABETES CARE

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WHO ARE WE?

- The Association of Family Health Teams of Ontario (AFHTO) is the advocate, network and resource for team-based primary care in Ontario
- 186 Family Health Teams & Nurse Practitioner Led Clinics across Ontario
 - Providing care for over 3 million patients
- Quality Improvement Decision Support (QIDS) Program
 - Includes ~35 QIDS Specialists



BACKGROUND

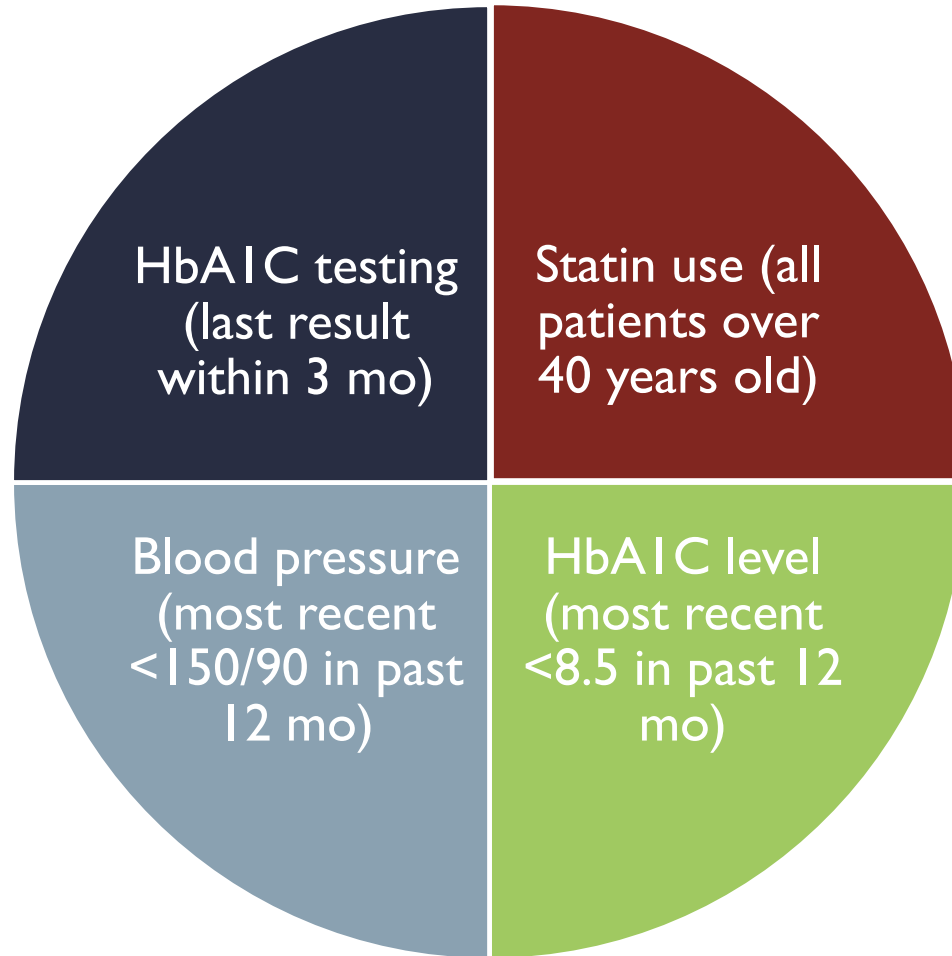
- Only 40% of primary care teams report optimal management of diabetes
- Increasingly, the ENTIRE team, including the patient, is involved in diabetes care
 - Need to consider a broader definition of indicators to measure quality of diabetes management
- EMRs include a broad range of timely and ongoing data about patients, the processes of their care and their outcomes



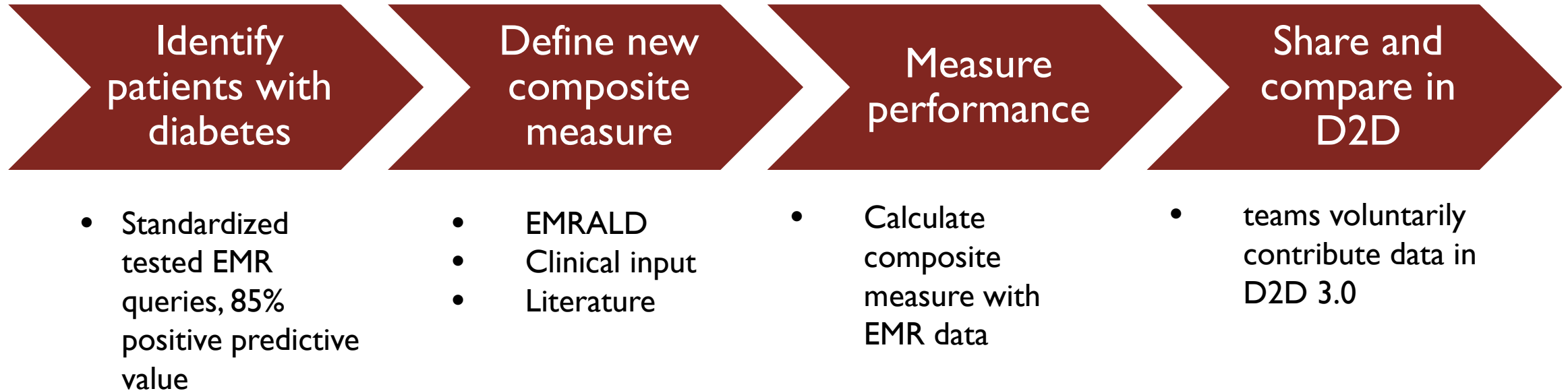
OBJECTIVE: TAKE ADVANTAGE OF EMRS TO

1. Measure performance in a way that reflects the *many aspects* of diabetes management
2. Make sure the measure is both *meaningful* and *manageable*

DIABETES CARE COMPOSITE INDICATOR



DEVELOPMENT AND IMPLEMENTATION PROCESS: DIABETES CARE COMPOSITE INDICATOR





D2D 4.0 (SEPTEMBER 2016)

- 69 teams (60%) voluntarily contributed data for the diabetes care composite indicator
- Increase of 50 to 100% in number of teams reporting on other diabetes indicators in D2D
- 64% of patients with diabetes had appropriate performance for at least one of the component indicators



HOW CAN THIS MOVE THE NEEDLE

- Confidence in EMR data increases engagement with measurement
 - Change the conversation from “Garbage in, Garbage out” to “Reduce, Reuse, Recycle”
- Access to EMR data increases scope (ie meaningfulness) of measurement
 - Beyond billing data – future additions include individualized targets, progress with self-management
- Increased awareness of the room for improvement
 - Very different level of performance on one vs ALL process of care
- EMR-based measure makes it easier to intervene – and see the effects of that
 - Identify actual patients to take action on in real time



NEXT STEPS: MOVING BEYOND MEASUREMENT

- Increase use of EMR queries to identify and better monitor patients with diabetes
 - Available to all primary care users within and beyond AFHTO
- Use data to define focus for improvement
 - Diabetes Community of Practice
- Support and track the impact of self-management



QUESTIONS?

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