# Back to the Future: Health Quality Ontario's Programs to Support Quality Improvement in Primary Care

Focus the system on a common quality agenda

Build Evidence & Broker Progress Knowledge Improvement

**Demonstrating and Celebrating the Value of Family Health Teams** 

October 16, 2012 (Session C and D)

Cheryl Chapman, Mark Robson, Wissam Haj-Ali

## **Agenda**

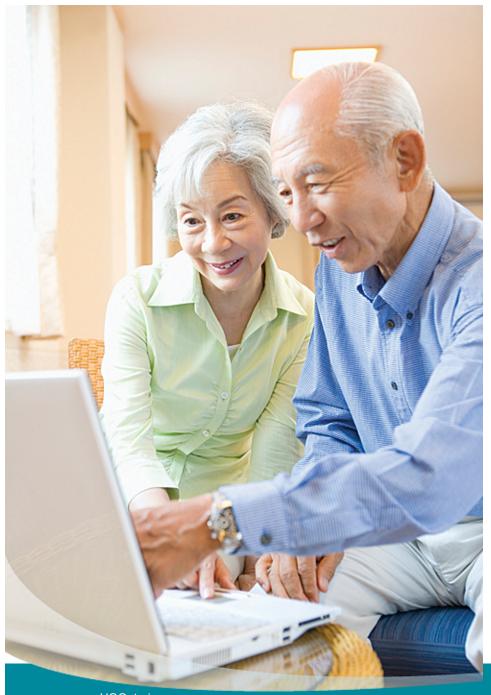
- Brief overview of Health Quality Ontario
- Advancing improvement in primary care
- HQO Programs
  - Access & Efficiency
  - bestPATH
  - Primary Care Performance Measurement Project
- Questions & Discussion



## **About Health Quality Ontario**

Health Quality Ontario (HQO) is an arms-length agency of the Ontario government, mandated to evaluate the effectiveness of new health care technologies and services, report to the public on the quality of the health care system, support quality improvement activities and make evidence-based recommendations on health care funding. Visit <a href="https://www.hqontario.ca">www.hqontario.ca</a> for more information.





# Bill 46 The Excellent Care for All Act

Ontarians want a high-performing health system that is:

- Accessible
- Effective
- Safe
- Patient-centered
- Equitable
- Efficient
- Appropriately resourced
- Integrated
- Focused on population health



## **HQO's Strategic Framework**

	Vision	A healthcare system that is sustainable, improves continually and uses evidence to optimize population health and provide excellent care for all Ontarians.								
ooration	Mission		A catalyst for quality, an independent source of information on health evidence, a trusted resource for the public.							
Integrity, Colla	Transformative Objectives	Accelerate the use of evidence to deliver demonstrable improvin the quality of healt services	/ements	Drive a culture of quality, value and accountability throughout the health system in Ontario		integi distin	Foster partnerships and integration among the distinct components of the health system			
, Learning,	Quality Aims	Patient, family Adams and staff experience	ccess	Safety	Quality of		e Efficiency and effectiveness			
sion, Innovation	OUR ROLES									
	Focus the system	Build evidence	Broker Improvement		Catalyze spread					
.등.	to a common quality agenda	and knowledge					Evaluate progress			
Our Values: Transparency, Passion, Innovation, Learning, Integrity, Collaboration		10000	Develop and sup need to the adopevidence practice	the tools ports accelerate otion of e-based best c. he ment of mprovement		rt and othin spread oout s, tools ntation				



# Advancing Improvement in Primary Care



## **Improving Quality in Primary Care**

- Acknowledging the essential role primary care plays as part of a high-performing healthcare system
  - First point of contact, access to a variety of health care providers/services
- Significant reforms in primary care such as evolution to more group-based practices & interdisciplinary models
- Ontario's Action Plan for Health Care highlights key areas needed for improvement including
  - Faster access Local integration Focus on quality & evidence based care

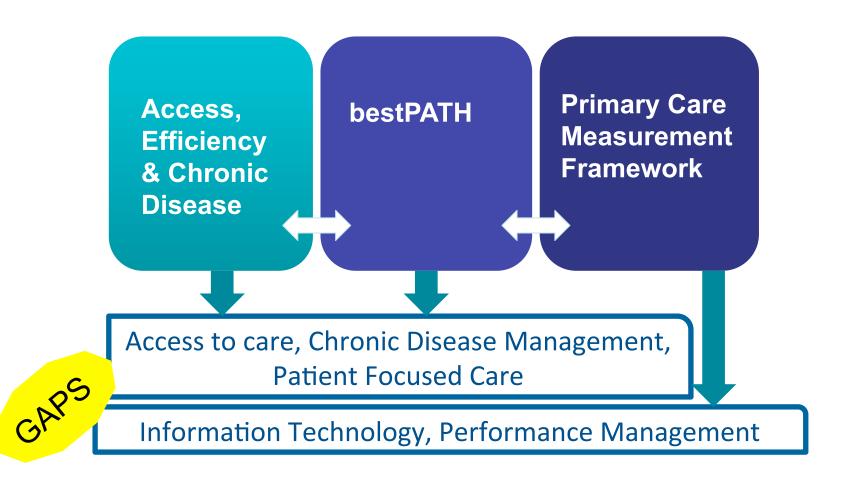


# Improvement Opportunities Remaining Gaps

- Access to care
- Chronic disease management
- Information technology
- Performance management
- Patient focused care
- Accountability



## **Programs Supporting Primary Care**



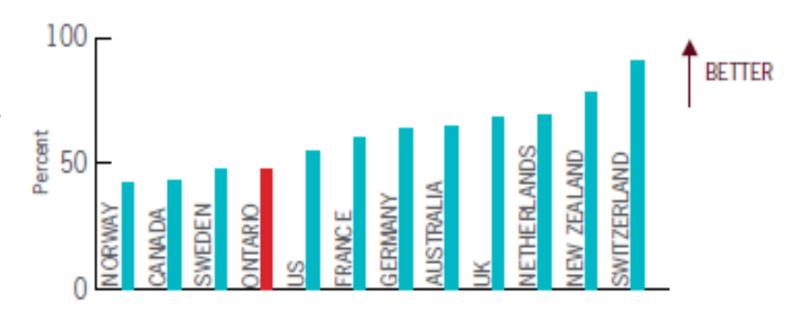


# Access, Efficiency & Chronic Disease



## Waiting...for a Family Physician in Ontario

% of adults able to see their GP same or next day



2011 report on Ontario's Health System; HQO



## What is Advanced Access?

- Time a patient waits for a scheduled appointment
- Measured in days: Third Next Available Appointment
- Excellent access is
  - "See your own, don't make them wait
  - Accommodating a patient's day & time of choice



## Primary Care Learning Communities Access, Efficiency + Chronic Disease Management

- Access & Efficiency
  - Improved access to primary care, efficiency in the delivery of primary care & maintained/enhanced continuity of care
- Chronic Disease Management
  - Identify chronic disease patient population & opportunities for quality of care improvements
- Preparing practices to do further clinical QI improvement initiatives e.g., bestPATH; LHIN-based QI work



## **Learning Community: 3 Main Elements**

## Active Learning Cycles

- Model for Improvement, Chronic Disease Prevention & Management Framework
- Clinical Practice, Evidence-based Guidelines

## Infrastructure Gateway

- A virtual on line real-time workspace
- Capturing wisdom of the group, helping, sharing, collaborating

#### **Support**

- QI coach
- Champions
- Learning Sessions
- Resources including webinars, Road Map, Work Book



## **Summary of Past Results Advanced Access Learning Communities**

Wave	Wait Times (TNA)		Continuity of	# of Practices	
	Baseline	Completion	Baseline	Completion	1 14011000

## Wave 5, 6 & Beyond

#### Wave 5

- Started Sept 10/12 with focus on Advanced Access & Efficiency
- Mar to May/13 Chronic Disease Management
- June to Aug/13 Sustainability data reporting

#### Wave 6

- Registration and Readiness Assessment Nov 1 to Feb 22/13
- Target: minimum of 100 primary care practices
- Starts March 4, 2013 with focus on Advanced Access and Efficiency
- Sept to Nov/13 Chronic Disease Management
- Dec/13 to Feb/14 Sustainability data reporting

2013-2014

- Waves 7 & more Access, Efficiency & Chronic Disease
- Partnership machealth (McMaster), Ontario College of Family Physicians, Health Quality Ontario
  - Interactive, e-learning modules; Coaching, champions; Face to face small group workshops



## **bestPATH**



### bestPATH - Enabling System Transformation



#### **Goals for Ontario's Health System**

→ An integrated system producing improved outcomes, experiences and sustainability: Future State, A Place

Chronic Disease Management

**Transitions** 

Independence/ Safety

#### **Execution: bestPATH**

→ Driving system change through implementation of evidence-informed practice and process redesign





#### bestPATH Partners

- System partners from across the healthcare sectors have been consulted and contributed to the design of bestPATH; they will continue to be engaged throughout the initiative
- Our partners have been engaged to:
  - Publicly endorse and support bestPATH
  - Identify opportunities to align bestPATH with existing initiatives
  - Develop and/or provide education
  - Demonstrate leadership
  - Build capacity for change management
- Both formal arrangements (e.g., MOU) and informal working relationships will establish and deliver on our shared goals



### bestPATH Assets



#### **Change Packages**

- Evidence informed
- Vetted by expert panel and staff in the field
- Endorsed by leaders in Canadian and Ontario healthcare standards



#### **HQO Quality Framework**

 Includes the best of IHI Model for Improvement, Lean and Six Sigma approaches to quality improvement



#### **Web Based Repository of Best Practices**

- Evidence informed guides to quality improvement, change management, team building, measurement for improvement
- Evidence informed guides and links to clinical best practices



## **Links to Innovative and Leading Edge Healthcare Practitioners**

- Partnerships with provincial, national and international leaders
- Partnerships with Ontario clinicians conducting research related to integration, knowledge transfer, chronic disease prevention and management



## **Chronic Disease Management**

#### Key activities include the following

- Introduce decision supports to deliver evidence-informed care as evidenced by:
  - Use of chronic disease flow sheets
  - Use of clinical practice guidelines (CPGs) to guide care planning and discussion during each visit
  - Adherence to secondary prevention guidelines as per CPGs
- Use information management systems to assist in developing a proactively planned care approach and help patients become more informed by:
  - Using alerts and/or electronic recall functions to identify need for primary and secondary prevention, flag patients who require specific interventions, plan specialist consultations
  - Access to a central repository of information to help the practice to prepare for the patient's next visit
- Coordinate specialists, nurse practitioners and allied healthcare professionals, creating a multidisciplinary team with shared accountability to provide care
- Ensure continuity of care within and across care teams

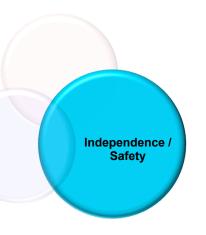


Chronic Disease Management



### **Independence and Safety**

- Assess and remedy safety risks within the home environment
  - interRAI™ MDS tools; falls risk assessment tools
  - Proactive, timely, interdisciplinary risk remediation

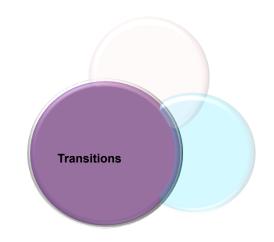


- Enable the person to take a central role in their health and create a safe environment as evidenced by:
  - Assessing health literacy and ensuring person understands how to manage their health and care
  - Supporting development of goals that are meaningful and important to the person, negotiate a plan to reach goals and course correct
  - Assessing the person's ability to achieve health and care goals and to manage their care independently
- Implement OHTAC recommendation 'Aging in the Community' (2008 September) to enhance the person's ability to live independently and safely in the community. Includes:
  - Falls reduction, techniques to reduce urinary incontinence, caregiver support, targeted conditioning



#### **Transitions**

 Assess risk of readmission within 30 days of discharge; plan and schedule appropriate follow up as per readmission risk



- For individuals deemed moderate to high risk for readmission (i.e.,
   LACE score ≥ 10) treat discharge as a formal transfer of care
- Conduct individualized care and discharge planning including:
  - Medication reconciliation at key transition points
  - Health literacy assessment at admission; ensure person understands their care plan, therapeutic regimens, how to manage symptoms and when to ask for help



### **Self Directed Stream**

## PROVINCIAL SCALE LIGHT TOUCH COACHING CUSTOMIZABLE & SELF DIRECTED

- Evidence-Informed Interventions
  - Evidence based change packages: Transitions, Safety & Independence, CDM
  - Clinical improvement ideas
- Implementation Support
  - Change Management, Administrative & How-To guides
  - Low-intensity coaching support
  - Expert faculty hosted web events, reporting infrastructure
  - Web based best practices repository
- Active self-directed participation
  - Registration, Results Reporting, Provincial Network Activities



### **Multi-Level Indicator Framework**

#### System-level

Provincial/ LHIN-level indicators of change Outcomes focused, some process, balancing Fewest numbers of indicators Longest duration before evidence of change visible

#### Mid-level

Regional/ LHIN/team level indicators of change
Outcome and process focused
Direct and/or indirect alignment with system-level and quality improvement-level indicators
Moderate number of indicators
Early to mid-range duration before evidence of change visible

#### **Quality Improvement-level**

Individual provider/facility/ team level indicators of change
Outcome, process and balancing
Some indicators common to all providers, some unique
Direct and/or indirect alignment with mid-level indicators
Largest number of indicators
Earliest evidence of change



### bestPATH Program Benefits

#### **Ontarians**

- Access to health care professionals will be more equitable
- Chronic illness management will be proactive, engaging the person in care planning to achieve meaningful person-centred goals

#### **All Health Sectors**

- Seamless communication at transition points (e.g., discharges)
- Access to information reducing duplication and/or omission of key care processes

#### **Primary Care Practitioners**

- Valued as central partners in effective chronic disease prevention and management
- Collaboration with specialists will be streamlined

#### **Community Care Access Centres**

 Optimized interdisciplinary outreach to high risk clients, including access to early medication reconciliation post hospitalization

#### **Hospitals**

- Reduction in index admissions and reduction in readmissions
- Reduction in CTAS 4-5 emergency department visits

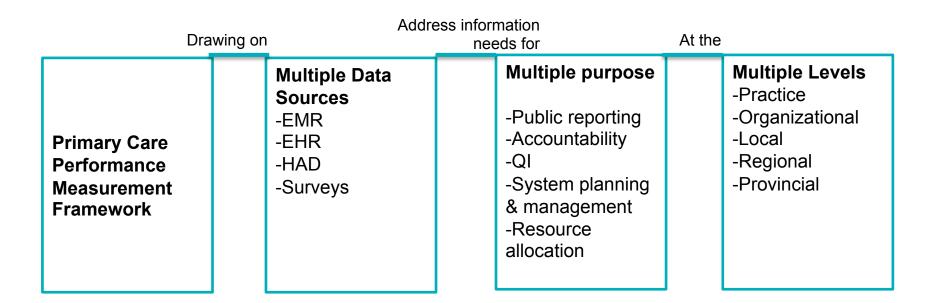


## Primary Care Performance Measurement Project

Laying the foundation for performance measurement in primary care in Ontario



## **Project Purpose**



### **Intended Results**

- Enhanced capability to align primary care performance measures across
   Ontario and Canada
- Alignment of key stakeholders initiatives for the development of primary care performance measures;
- Enhanced performance and quality monitoring of primary care in Ontario;
- Adoption of EMR functionality that support quality monitoring and improvement, including standardized chronic disease management flowsheets; and,
- Increased opportunity for primary care providers to participate in voluntary pooling of de-identified EMR data for purposes of performance monitoring (including comparisons with peers) and quality improvement.



## Ontario Primary Care Performance Measurement Summit



November 21, Sheraton Center Hotel



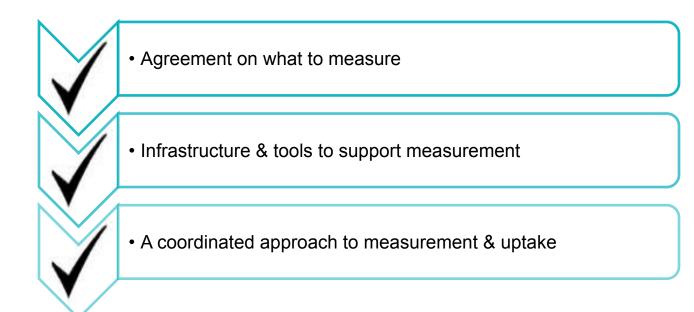














## **In Summary**

## **HQO Programs Support a Framework for Improvement in Primary Care**

### Patients, Families, Communities

• Patient experience, provider-patient partnerships, healthy communities

## Transformation Model

 Population focus, patient engagement, partnerships, team-based care, performance measurement & quality improvement, innovation

#### **IHI Triple Aim**

 Healthier populations, improved patient & care team experience, more efficient use of resources

Kates, N et al. Framework for Advancing Improvement in Primary Care. Healthcare Papers Vol. 12, No. 2, July 2012





www.hqontario.ca