- A **MODEL OF CARE** is defined as the way health services are designed and delivered for a person as they progress through the stages of a condition, injury, or event.[1]
- The **MODELS OF CARE APPROACH** is an approach to the design and delivery of health care services using information on *patient needs* and *clinical best practices* to determine how those services should be organized and integrated across sectors, professions, and settings (i.e. *where* care should be delivered and *who* should deliver that care).[2]
- Cancer Care Ontario's **MODELS OF CARE PROGRAM** (MOC) is driving value for money by shifting care to more appropriate providers and settings, and ultimately helping to ensure the long term sustainability of cancer care in Ontario.

Models of Care Program Goals

Goal 1
Develop and implement new models of care to promote value for money
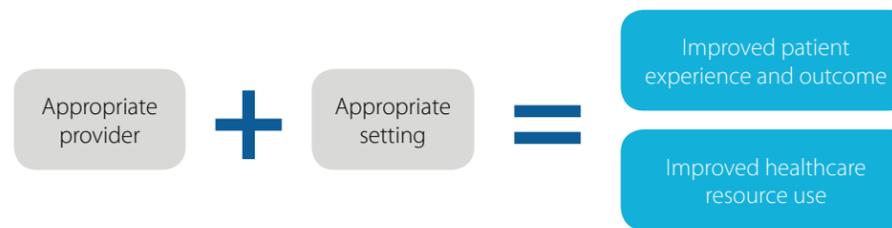
Goal 2
Identify and address regulatory, funding, and other policy changes to sustain new models of care

Goal 3
Enhance the accuracy of health human resources planning by incorporating the impact of models of care

Models of Care Impact

Appropriate provider **+** Appropriate setting **=** Improved patient experience and outcome / Improved healthcare resource use
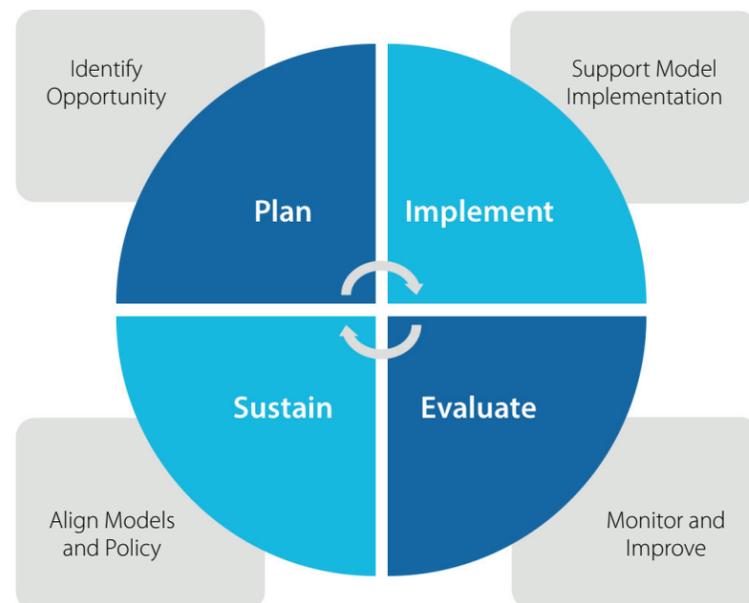
What do Models of Care look like?

A model of care is typically defined by its objectives, the patient pathway within the model, communication structures, the healthcare setting, and the staffing profile. The models of care approach focuses on optimizing health care delivery by promoting the most efficient use of healthcare **settings** and **providers**.
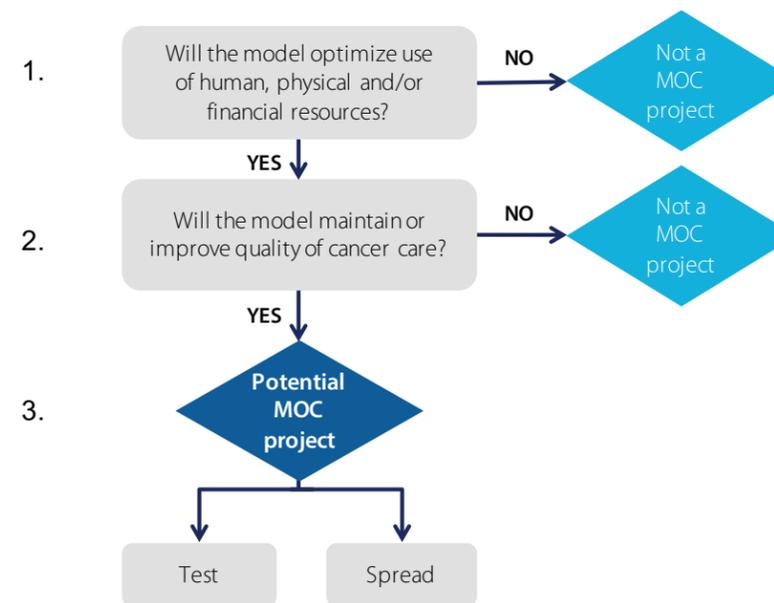
Old Model (per 100 patients)
Settings
Inpatient treatment — Ambulatory follow up
Providers
Oncologists (3 FTEs) — Nurse (1FTE)

New Model (per 100 patients)
Settings
Outpatient treatment — Phone follow up
Providers
Oncologists (1 FTE) — Nurse (1FTE)

FTE: Full Time Equivalent

Understanding what a model of care is can support health system planners, administrators, and evaluators to identify:

- how resource use impacts patient, providers, and the healthcare system
- the need for additional resource requirements
- opportunities to optimize provider scope of practice

Models of Care Program Work Cycle

Identify Opportunity — Plan
Support Model Implementation — Implement
Align Models and Policy — Sustain
Monitor and Improve — Evaluate

Algorithm to identify Models of Care projects

1. Will the model optimize use of human, physical and/or financial resources? — **NO** → Not a MOC project
   YES ↓
2. Will the model maintain or improve quality of cancer care? — **NO** → Not a MOC project
   YES ↓
3. **Potential MOC project**
   → Test
   → Spread

1. Adapted from Agency for Clinical Innovation (2013)
2. Adapted from Turnbull et al (2014) and MOCINS (2013)
Developed by Models of Care Program, CCO

Ontario
Cancer Care Ontario