# Experiences in Using Design Thinking with the Durham Ontario Health Team

Nisha Benny, OT Reg. (Ont.), MPH Institute of Health Policy, Management and Evaluation - University of Toronto November 23rd, 2023

### Agenda

- OHT Impact Fellowship
- Leading Project Background
- Planning for Action Mode
- Facilitating Change Using Design Thinking
- Current Status of Project

### **OHT Impact Fellowship**



### **OHT Impact Fellowship - Project Background**

- Durham OHT's Downtown Oshawa Neighbourhood (DON) Leading project is a way for the OHT to demonstrate how we can modernize community and home-based care
- Durham OHT proposal was chosen as a Leading Project
- A high-needs building in Durham Region (Building X) was identified as an initial site to test a proposed integrated model of care
- Developmental evaluation methodology

### Getting to Know the Field and People

- Reading literature
- Gathering data
- Meeting mentors
- Presentations
- Joining various groups
- Meeting with OHT coaches



### Planning for Action Mode

- Leading Project second proposal submission
- Submitted a planning phase evaluation for the project to Ontario Health.
- Brief comparative analysis of initial assessment tools
- Project management tools



### The Pause

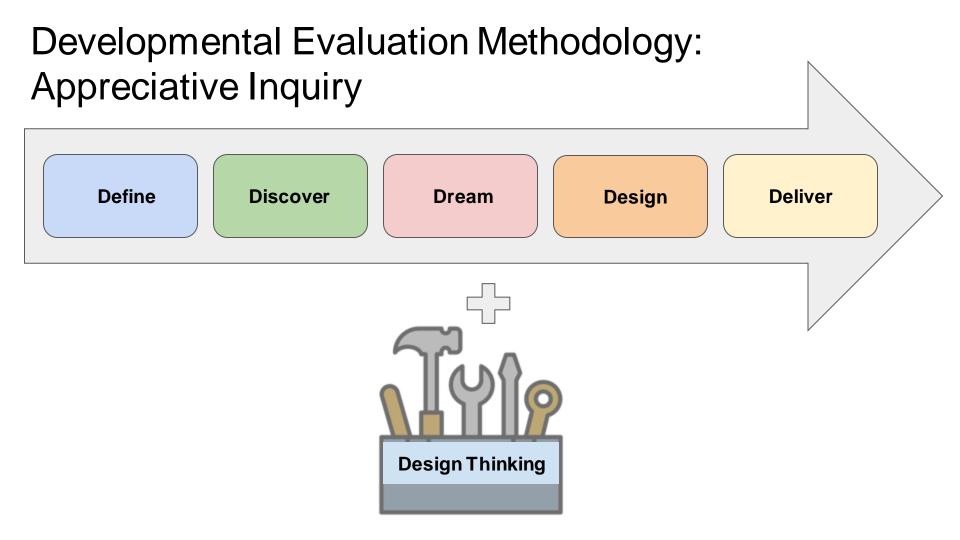


Facilitating Change Using Design Thinking Tools

### Getting on a New Roller Coaster

- Using Design Thinking tools
- Created interview scripts and questions
- Focus was on "Understanding Service Providers' Perspectives"



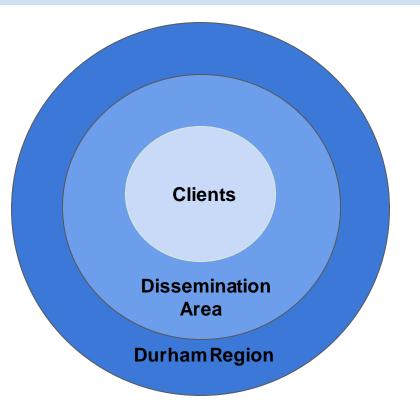


### **Define:** Overall Evaluation Questions

- 1. What are the pain points service providers are facing in providing home and community care at Building X?
- 1. Which change ideas related to the proposed integrated care model can be tested for the first PDSA cycle?

### Define: Understanding the Population with "Big Data"

- Clients
  - Home care Database
  - 911 calls
- Dissemination Area
  - Statistics Canada
  - OHT Data Dashboard
- Durham Region
  - Data from Durham Region
  - MHA Students' Asset Mapping Project



### **Discover:** Understanding Our Clients with "Thick Data"

- 11 service providers
- Virtual interviews conducted between Nov 2022 Dec 2022
- Interview script created with team consultation
- 13 open-ended questions

### **Discover:** Insights from Thick Data

- Discovered unique issues related to Building X
- Began to understand areas where we can make changes first based on feasibility
- Learned about processes that were working well within Building X
- Created a visual ecosystem mapping of current connections and strength of connections between OHT partners

### **Discover:** Degree of Working Together Continuum

Low-level working together as distinct entities

Networking: Sharing information and ideas.

Cooperating: Helping distinct members accomplish their separate individual goals.

Coordinating: Working separately on shared goals.

Collaborating: Working together toward a common goal but maintaining separate resources and responsibilities.

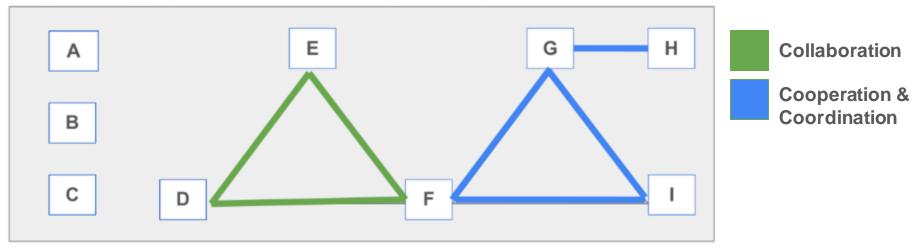
Partnering: Shared goals, shared decisions, shared resources, within a single entity.

High-level, full integrated working together

(Patton, 2011, pp. 73)

### **Discover**: Ecosystem Mapping

#### Ecosystem Mapping of OHT Partners Working at Building X



### **Discover:** Reframing Problems

Functional Problem	Pain Point/Human Need
I am having challenges working in siloes in the community.	I feel isolated.
I am having challenges caring for clients with complex care needs.	<ul> <li>I feel disempowered.</li> <li>I feel unsafe in some community work environments.</li> </ul>

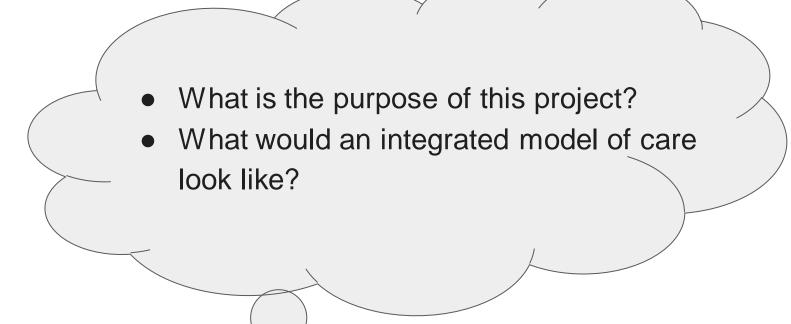


(Mcleod, 2023)

### **Discover:** "How Might We" Questioning

## How might we, Durham OHT, connect service providers at Building X to ensure they feel part of a team?

### **Dream:** Vision Building



### **Design:** What Can We Do Better?

How might we connect service providers serving clients at Building X to ensure they feel part of a team?

- 1. Virtual huddles
- 2. Reflect on current gaps in communication among service providers
- 3. Set up ways to facilitate regular and collaborative communication among service providers

### **Deliver:** Actionable Next Steps



### Current Status of Leading Project at the Durham OHT

Cathy Slevin, OT Reg. (Ont.), MHA Director, Regional Program, Lakeridge Health November 23rd, 2023

### Leading Project Current Status

- One Care Team ongoing collaboration
- Pathways developed
- Development of implementation plan
- Resident Health and Social Care Resource Fair
- Supports and programs launched at the building
- Continued collaboration with OH for milestones and deliverables

### Health and Social Care Resource Fair

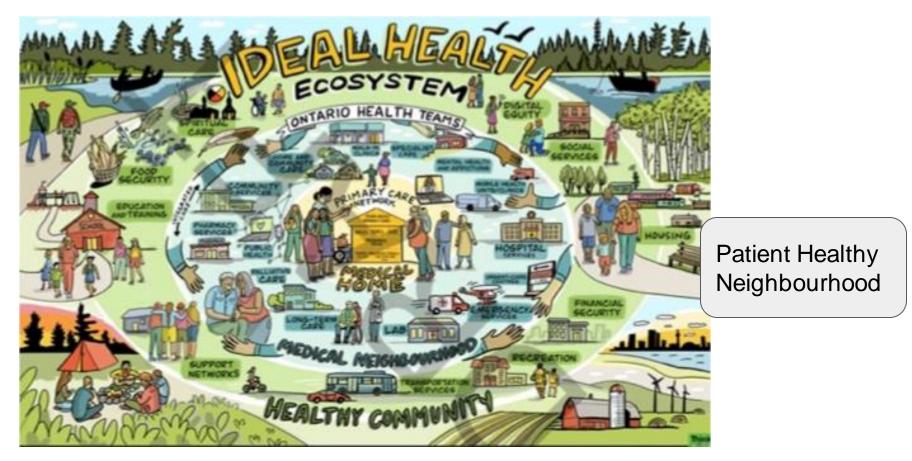
#### PARTNERS:

- Alzheimer Society Durham Region
- Community Care Durham
- Regional Municipality of Durham
- Community Paramedicine
- LTC and Services for Seniors
- Durham Community Health

Centre

- Durham Mental Health Services (Lakeridge)
- Durham Legal Services
- Durham OHT
- Home And Community Care Support Services (Central East)
- Victoria Order of Nurses (VON)

### Future of OHT





Eby, K. (2019). *The Essential Guide to PDSA: Models, Worksheets, and Templates.* https://www.smartsheet.com/content/plan-do-study-act-guide

Mcleod, S. (2023). *Maslow's Hierarchy of Needs*. Simply Psychology. https://www.simplypsychology.org/maslow.html

Patton, M. (2010). *Developmental Evaluation. Apply Complexity Concepts to Enhance Innovation and Use.* Guilford Publications.

