# Making innovation a turnkey process

How organizations excel with innovation projects supporting Canadian commercialization

#### Participants

Amy Fraser, SHOEBOX Ltd. Andrea Zettler, Trillium Health Partners Andriana Lukich, St. Joseph's Healthcare Hamilton Arlene Gallant-Bernard, Health PEI Benoit Leduc, Government of Canada Brian Grant, Woodstock Hospital Emily Smiley, DMZ Heidi Sveistrup, Bruyère

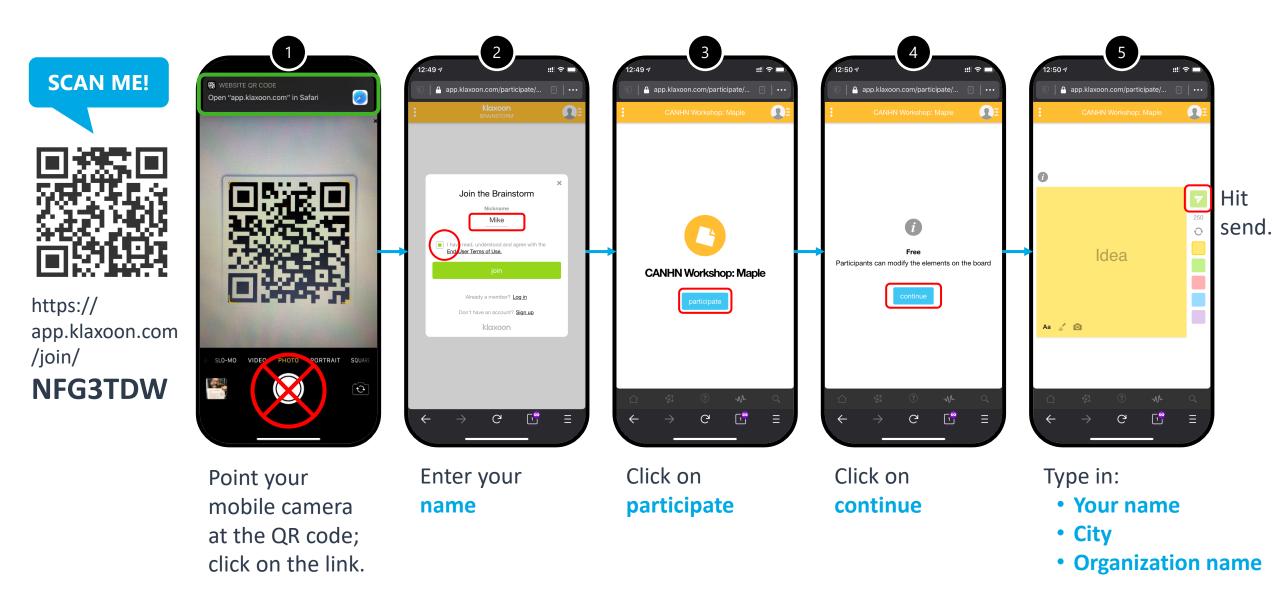
Jacqueline Ornelas, CAN Health Network

Katie Porter, Hamilton Health Sciences Kellie Hawes, Health PEI Kerilyn Voigt, Saskatchewan Health Authority Kristin Mendoza, Deloitte Marion Dowling, Health PEI Mary Lou Ackerman, SE Health Rafael McRaven, Fraser Health Shaan Chugh, Trillium Health Partners Tanya Tynski, Health PEI Young Lee, Grand River Hospital

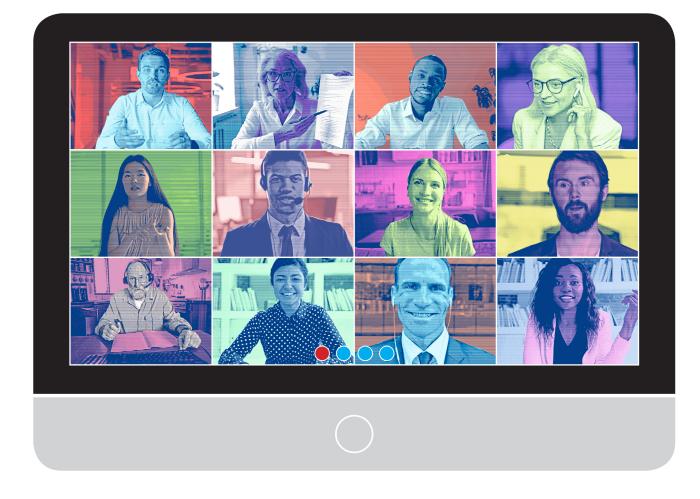


# **Getting Ready!**

### Workshop: Making Innovation A Turnkey Process



# Group Photo



#### **INTRODUCTIONS**



# Alison Weyland

#### Partner, Customer Strategy; Deloitte Digital

Alison Weyland is a seasoned international management consulting leader in Deloitte Digital with over 15 years of experience in delivering engagements to leading organizations across the Americas. Alison specializes in customer strategy; guiding companies in the development of strategies that ultimately focus on addressing customers' needs and leveraging technology to deliver these experiences consistently across channels.



# Shelly-Ann Rampersad

VP Clinical Operations; MAPLE

Shelly-Ann leads Maple's clinical operations department, including overseeing care delivery processes, management of Maple's provider network, and leading implementations of new models of care, primarily within the public sector. Shelly-Ann joined the Maple team in 2018 to support Maple's entrance into Canadian hospitals with the implementation of a first-in-Canada inpatient tele-rounding model in Prince Edward Island.



# Andi Cuddington

Lead Facilitator; Deloitte Greenhouse

Andi specializes in facilitation and experience design with strong foundation in behavioural economics, creativity and innovation. She has designed and led projects in the public sector, Fortune 500 companies, non-profits as well as start-ups for groups as small as 3 and as big as 300. She holds a MSc is Social Psychology from the London School of Economics and Political Science and is an alumna of the THNK School of Creative Leadership in Amsterdam.



Participants will leave with **steps** towards an action plan for driving innovation within their organizations

Participants will learn from a case study example to inform their own approaches to overcome barriers

2



Participants will have a chance to ask questions and engage with **SMEs** 

# Making innovation a turnkey process

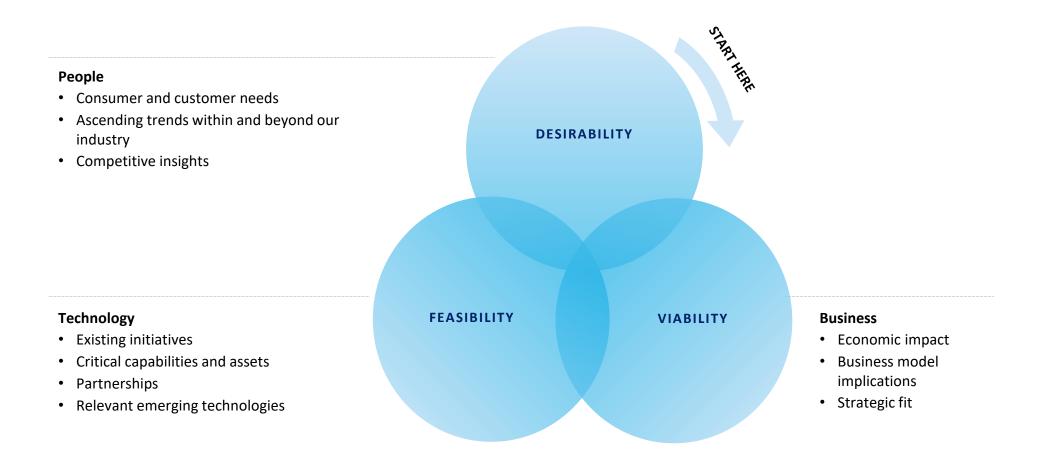
How organizations excel with innovation projects supporting Canadian commercialization





### Human-Centered Design

Human Centered Design model provides a framework for viewing potential ideas through a lens focused on identifying successful innovations.



### Led by Advanced by **user** distinct, research skills to separate understand future & latent needs teams Supported by Managed by discrete, senior-most protected funds leadership



### The Challenge

#### Residents are at risk for COVID-19,

with higher rates of morbidity and mortality. This population commonly has cognitive impairments with COVID-19 symptoms not always presenting typically.

#### Residents require timely care

to manage chronic diseases and when decompensating. Under-medicalization can result in ED transfers and potential adverse effects (e.g., infections, falls). Virtual specialist care can avoid transfers and keep patients in the community.

### Virtual Care & COVID-19



Canadians accessed virtual care since pandemic outbreak

Canadians satisfied with virtual care (17% higher than ED visits)

91%

Results from CMA survey, May 14-17 on uptake of virtual health care by Canadians

How Does It Work?

**Key Benefits** 

Staff upload key info LTC staff contact THP specialists ahead of consultation, via secure messaging including pictures

otherwise result in ED transfers

management of chronic diseases

Virtual care consultation occurs, with integrated charting

Avoids ED transfers – timely access to specialist care addresses acute patient needs that might

Real-time collaboration – next-generation charting captures high-resolution images and sound

recordings, while secure messaging fosters for collaborative care planning

Enhances delivery of care – seamless care delivery via video right at the bedside allows for ongoing

Specialist collaborates with staff real-time to create action plan

The Results



consultations

1()()+ subspecialists

subspecialist virtual care consults in 3 months

Trillium Health Partners physicians on Maple platform

6 homes

12 specialty areas

implementation complete in under 1 month

neurology, palliative care, geriatrics and more

"It has traditionally been difficult to prevent avoidable ED transfers from long-term care, but this platform allows us to bring our physicians into the homes instantly to provide real-time support and collaborate with on-site staff."

Dr. Shaan Chugh, Internal Medicine & Program Lead, Trillium Health Partners



# What we've seen so far...

#### Enabled safe, timely access to care

Patient 1: Due to COVID-19, patient was unable to receive regular follow-up care from her dermatologist. On Maple, she was connected in with a THP Dermatologist over video who determined the need for an immediate biopsy and additional testing.

#### Avoided an overnight stay at hospital

Patient 2: Staff were considering an ED transfer where patient would have waited overnight to be seen by the specialist. Real-time collaboration between the THP Internist, Hematologist and nursing staff enabled immediate care at the "web"-side.

# How can we apply the human-centered design model to fast-track innovation in health care?

#### Structure:

- 5 minutes of silent reflection followed by a 25 min discussion.
- Keep sending ideas into the board.
- Each breakout has a different colour post-it for your ideas.
  - Group 1: Green
  - Group 2: Pink
- Nominate someone to share back.

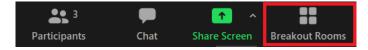




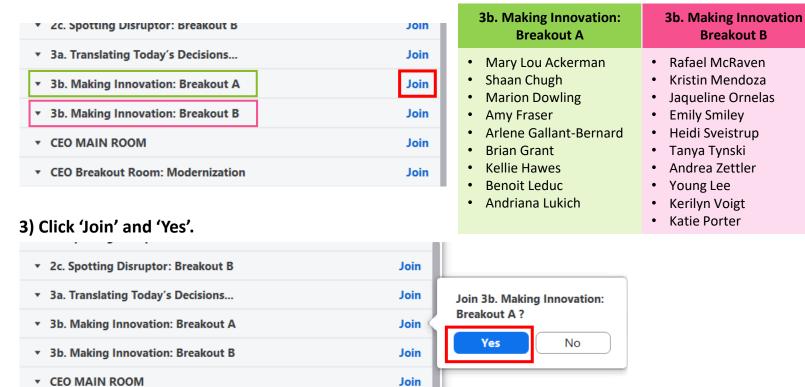
30 min

Breakout

1) Move your mouse to the bottom of the Zoom screen and click the Breakout Room button.

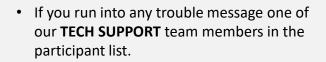


#### 2) Find your room. You may have to scroll down to find it.



<ul> <li>If you ever get lost in transition, you can always come back to the main Zoom meeting by clicking the Leave Room button. The host will help you be placed into the right breakout room.</li> </ul>
Leave Room
<ul> <li>If you are ever in doubt you are in the right room or not, confirm at the window title.</li> </ul>
3b. Making Innovation MAIN ROOM Zoom Meeting

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**HELP!** 

# Thank you

## **RETURN TO PLENARY**





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