



Engaging hospitalized patients living with dementia in meaningful moments: An action research approach

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BACKGROUND

- Meaningful Moments are brief, nonpharmacological, person-centred interactions that evoke positive emotions and connect patients to their history, identity, or surroundings.
- The Meaningful Moments Initiative aims to identify elements from **DementiAbility Methods**, a multidisciplinary, evidence-based, non-pharmacological, personcentred approach to dementia care [1].
- Objectives:
 - a. Develop the Meaningful Moments initiative using an action research approach.
 - b. Determine implementation strategies, determinants and outcomes of the initiative.

METHODS

Descriptive Qualitative Study Design

- **Participants:** Healthcare professionals nursing professionals, psychiatrists, clinical managers, social workers, rehabilitation and therapy professionals, registered dietitians, speech-language pathologists, and clinical neuropsychologists
- **Setting:** Specialized dementia care unit at an Ontario hospital
- Research Design: The Action Research
 Process [2] and Implementation Research
 Logic Model [3]
- **Data Collection:** Multidisciplinary focus groups and surveys to develop the initiative
- **Data Analysis:** Thematic and descriptive analyses using the research models

Figure 1. Survey and Focus Group Results



Action Research Process (Fig 3):

Elements of DementiAbility Methods were identified as learning about the patient using a bedside poster (fig 2) and sharing and documenting meaningful moments that are based on knowing the person



Results

Outcome:

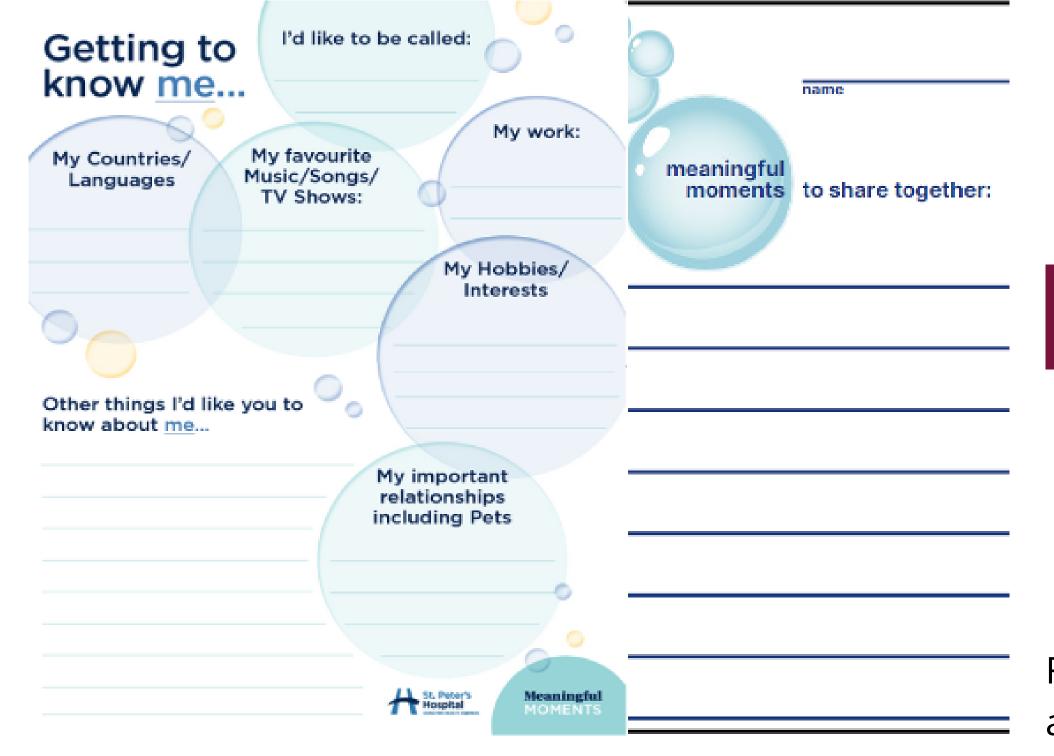
- 91.7% found the bedside poster a better way to know the person

• 13% documented details of meaningful moments in the health record, and 55% documented them only half the time

Cycle

Cycles of feedback revealed "Meaningful Moments" as a more suitable term than "Meaningful Activities" for the patient population.

Figure 2. "Getting to know me" Poster with the "Meaningful Moments to Share Together Card



RESULTS

Figure 3. Meaningful Moments Initiative Action Research Process

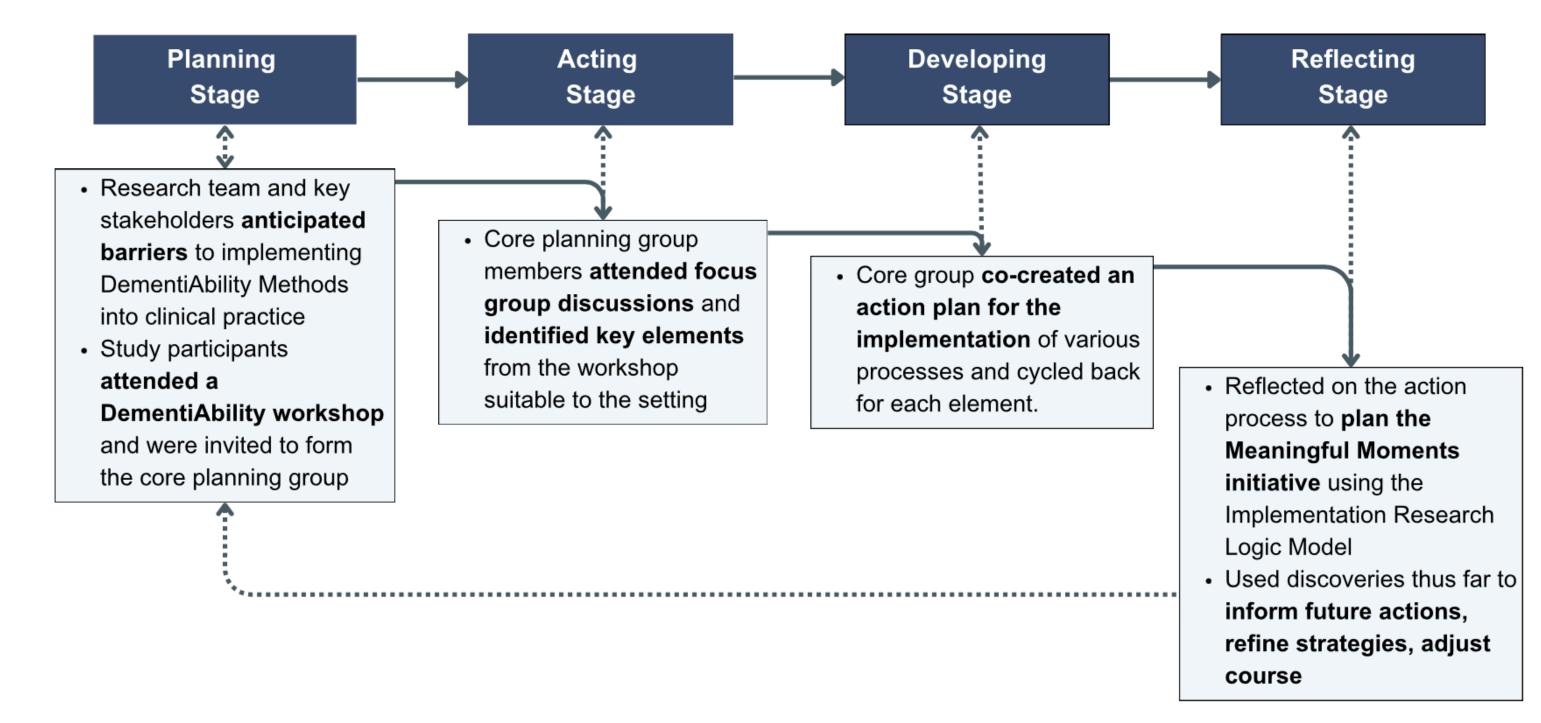
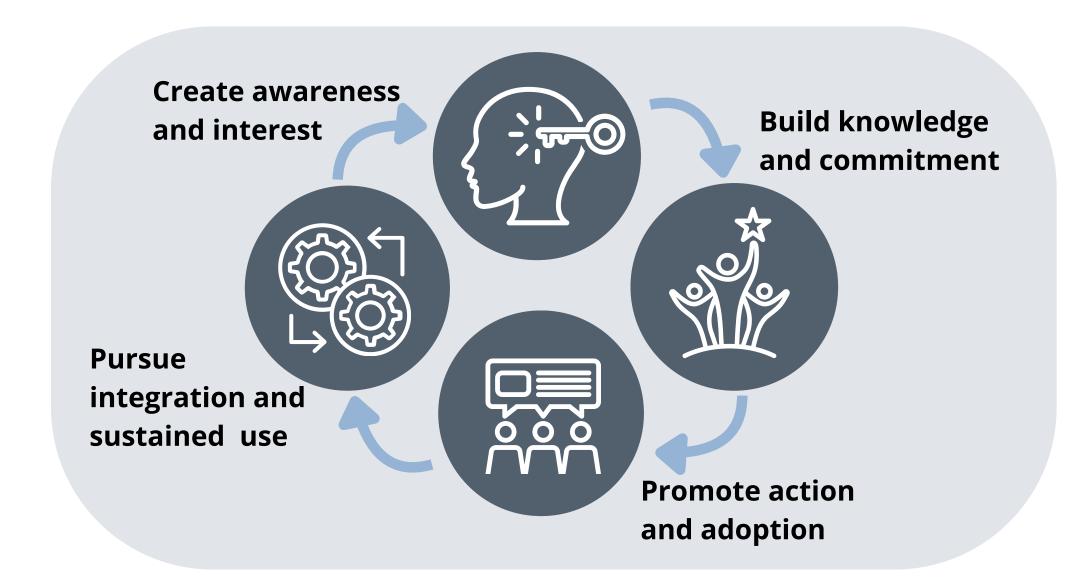


Figure 4. Learnings for successful implementation



DISCUSSION

- The initiative's success stems from the key elements of **DementiAbility Methods**. Initiatives such as this one should be adapted using a **cyclical process** that has effective leadership with input from participants throughout program design.
- The adoption of an **Action Research Process and Implementation Research Logic Model** allowed for continuous feedback and improvement.

Future implementation of meaningful moments should maintain effective leadership and a cyclic approach involving all stakeholders.







