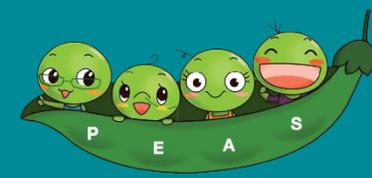


Pediatric Eating And Swallowing (PEAS) Project



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Objective

PEAS is a **quality improvement** project with the purpose of developing a **clinical pathway** to standardize and improve care for children with a **pediatric feeding disorder**.¹

Target population: Patients receiving care from provincial Outpatient Clinics, Home Care, or Community Rehabilitation in Alberta, Canada.

Background

Hosted World Cafés in Northern & Southern Alberta (Fall 2018)

- ~180 participants:
- Multidisciplinary Providers
 - Family members
 - Rural and Urban

Received ~1300 comments on the barriers & facilitators to care.



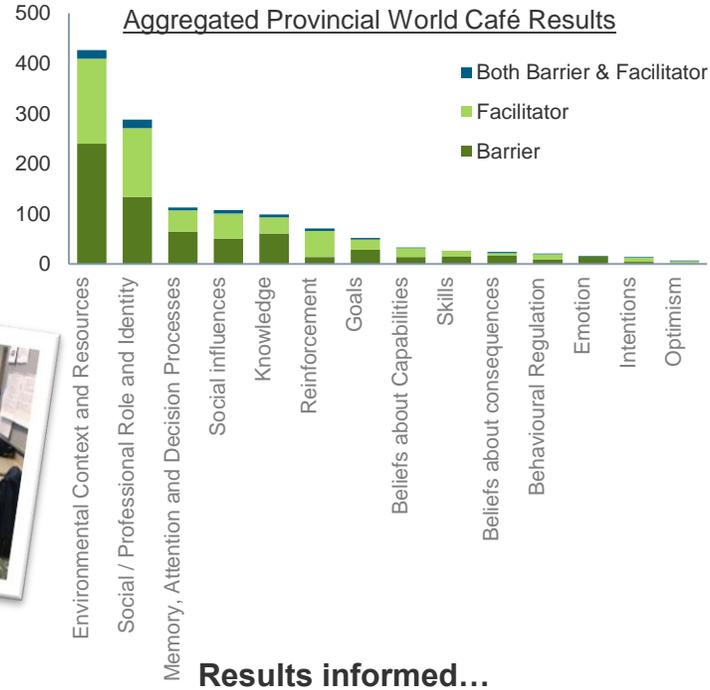
Methods

Themed World Café comments using the Theoretical Domains Framework² and identified quality improvement strategies.



Results

Major themes were similar in frequency across the province.



Quality Improvement Strategies

- Access & Navigation
- Equipment & Supplies
- Role clarity
- Evaluation
- Standardized Practice & Education

Key Actions & Outcomes

1. Provincial Wait Times & Workforce Analysis



2. Clinical Practice Guide (CPG) For Family & Healthcare Providers



3. Collaborative Practice Tools & Role Descriptors



4. Launching Clinical Pathway Website in Spring 2020



Including an interactive CPG, education materials & videos, referral directory, equipment & supplies list, tools and forms

Conclusions

- Identified and addressing gaps in access, role clarity, and knowledge.
- Preparing for Spring 2020 training and implementation using the Institute for Healthcare Improvement Innovation Collaborative methodology.³
- Evaluating impact on Key Performance Indicators over the next two years.

References:
¹ Goday PS et al. Pediatric Feeding Disorder: Consensus Definition and Conceptual Framework. J Pediatr Gastroenterol Nutr. 2019 Jan;68(1):124-129.
² Michie S et al. The behaviour change wheel: A new method for characterising and designing behaviour change interventions. Implementation Science 6:42 (2011): 11.
³ The Breakthrough Series: IHI's Collaborative Model for Achieving Breakthrough Improvement. IHI Innovation Series white paper. Boston: Institute for Healthcare Improvement; 2003.