Overview & New Tools

Pediatric Eating And Swallowing Provincial Project

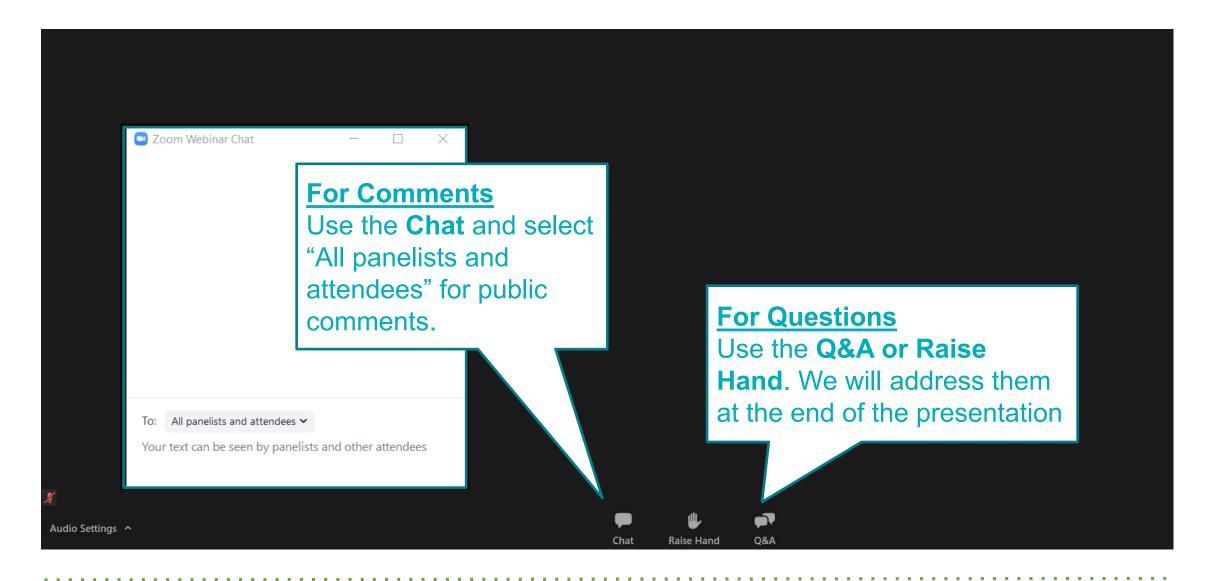


Welcome

Introductions & Objectives







Overview



Project Scope

The Pediatric Eating And Swallowing (PEAS) Project is a provincial quality improvement initiative with the purpose of developing a provincial eating, feeding, and swallowing 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

¹ Goday PS et al. *Pediatric Feeding Disorder: Consensus Definition and Conceptual Framework.* J Pediatr Gastroenterol Nutr. 2019 Jan;68(1):124-129.

Pediatric Feeding Disorder



- A) A disturbance in oral intake of nutrients, inappropriate for age, lasting at least two weeks and associated with one or more of the following:
 - 1) Medical dysfunction
 - 2) Nutritional dysfunction
 - 3) Feeding skill dysfunction
 - 4) Psychosocial dysfunction

B) Absence of the cognitive processes consistent with eating disorders and pattern of oral intake that is not due to a lack of food or congruent with cultural norms (Goday, et al., 2019).

Overview

- Maternal Newborn Child & Youth
 Strategic Clinical Network sponsorship
- Grant-funded quality improvement project (spring 2019-22)

World Cafés

- Northern & Southern Alberta (Fall 2018)
- ~180 participants:
 - Multidisciplinary Providers
 - Family members
 - Rural and Urban
- ~1300 comments on the barriers
 & facilitators to care



Sample Feedback from World Cafes (Fall 2018)

"Transitions - who makes the next decision about care?"

"Families are frustrated and receive different messages."

"The emotional piece for parents needs to be better acknowledged and supported."

"Lack multidisciplinary visits to see the big picture, usually there isn't a 'team.'"

"Getting 'in the door' is challenging. We don't know who to contact and the family doctor doesn't necessarily know what to do. It's very confusing for parents."

"We need role clarity and education for service providers"

"Gaps in clinical knowledge which is an issue internationally."

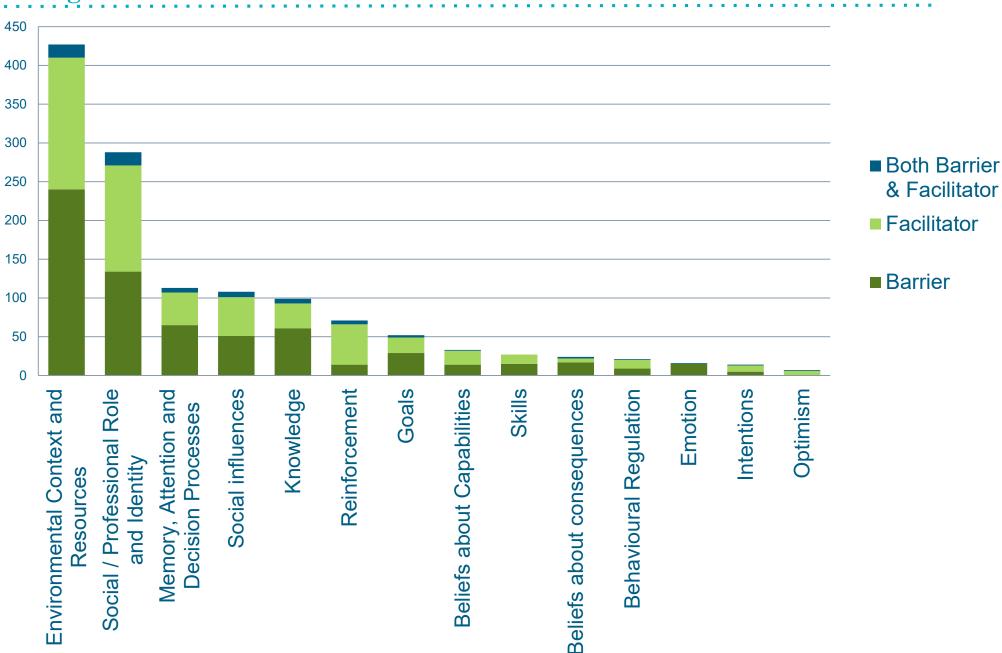
"Discussions happen in siloed clinics"

"We lack common goals and a common purpose."

"Certain disciplines carve out their areas and can create **systemic issues** and historical roles within a site or service."

"Families don't know who provides what?"

Major themes across the province were similar



Turning Feedback into Implementation Strategies



So What?

- √ Evidence-based process
- ✓ Prioritization
- √ Tailor implementation strategies

Mapped onto Susan Michie, Maartje M van Stralen, Robert West. "The behaviour change wheel: A new method for characterising and designing behaviour change interventions." *Implementation Science* 6:42 (2011): 11.

Provider Training Dates

Topic	Audience	Dates & (Choose 1	
Overview & New Tools	Managers & Healthcare Providers	✓ Jul 21 11-12 pm	Oct 21 3-4 pm
Clinical Practice Guide	Healthcare Providers	✓ Jul 23 3-4 pm	Oct 28 3-4 pm
Collaborative Practice & Roles	Healthcare Providers	✓ Jul 30 3-4 pm	Nov 5 2-3 pm

✓ Online recordings: https://peas.albertahealthservices.ca/Page/Index/10176





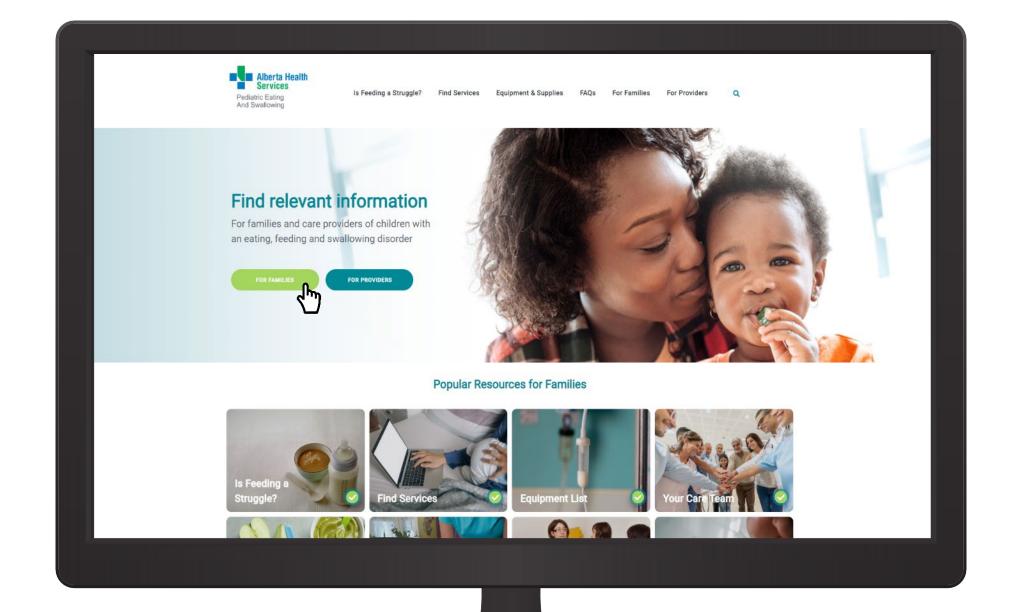
Website



Prov. Project Manager

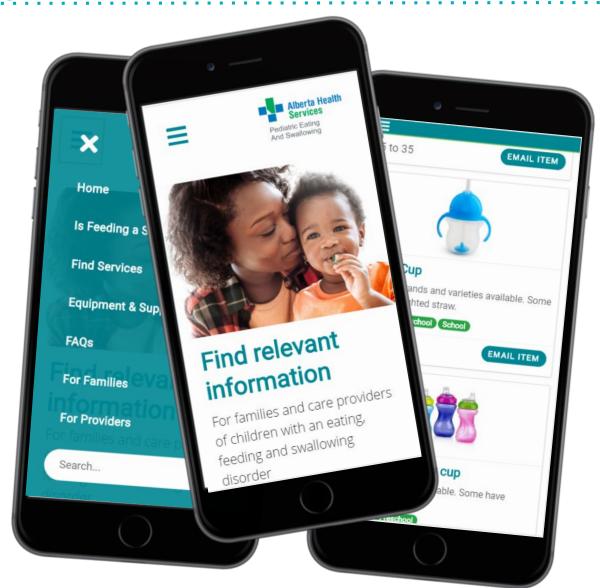
Vanessa Steinke



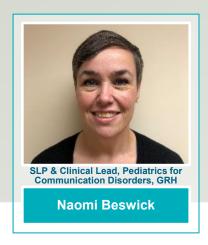


PEAS Provider Training: Overview & New Tools

✓ Mobile responsive



Access and Navigation

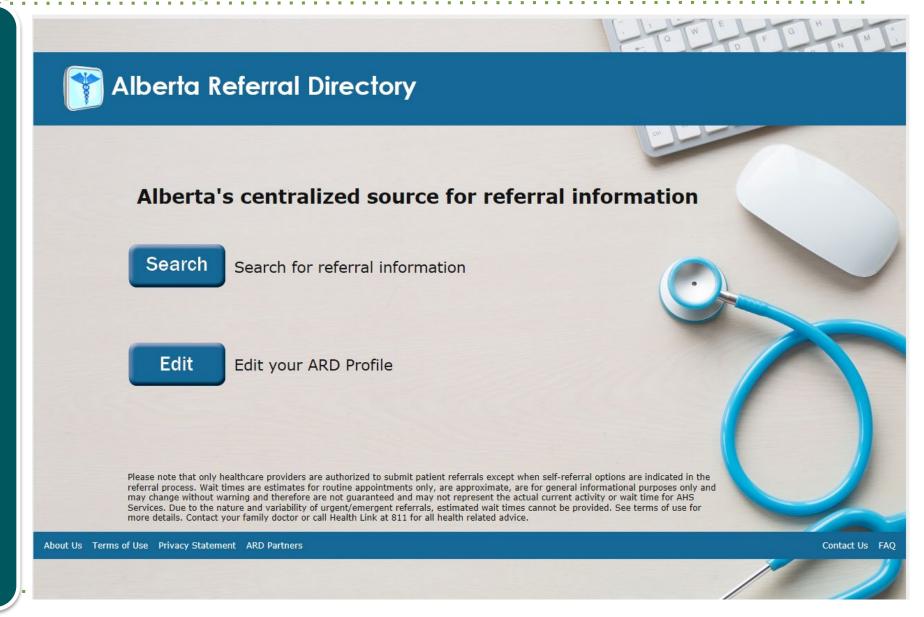






Access & Navigation

- Flow Maps (High level & Zone level)
- Updating Alberta Referral Directory
- Referral & Triage Criteria
- External Provider FAQ
- Piloting Virtual Health
- Wait Time & Workforce analysis
- Standardized Service recommendations





Is Feeding a Struggle?

Find Services

Equipment & Supplies

For Families

For Providers

Q



FIND SERVICES

AHS SERVICES

OTHER PROVIDERS & SERVICES

VIRTUAL HEALTH

O QUICK LINKS

- ✓ YOUR CARE TEAM
- CARE COORDINATION
- ✓ EQUIPMENT & SUPPLIES
- FUNDING INFORMATION
- ✓ FAMILY LIFE & SELF-CARE
- ✓ TOOLS & TEMPLATES
- ✓ FAQS

Find Services

A good place to start is with Health Link or your Family Doctor

FAQs

- Health Link
- 6 Health Link is a free, round-the-clock, telephone advice and health information service. Anyone in Alberta with a health concern can dial 811 for Health Link.
- · Need help finding a Family Doctor? Use the online tool provided by the College of Physicians and Surgeons of Alberta or call Health Link.

Pediatric Eating, Feeding & Swallowing services

There are also healthcare providers and teams in Alberta that assess and provide healthcare for children with a known or suspected eating, feeding and swallowing (EFS) disorder:

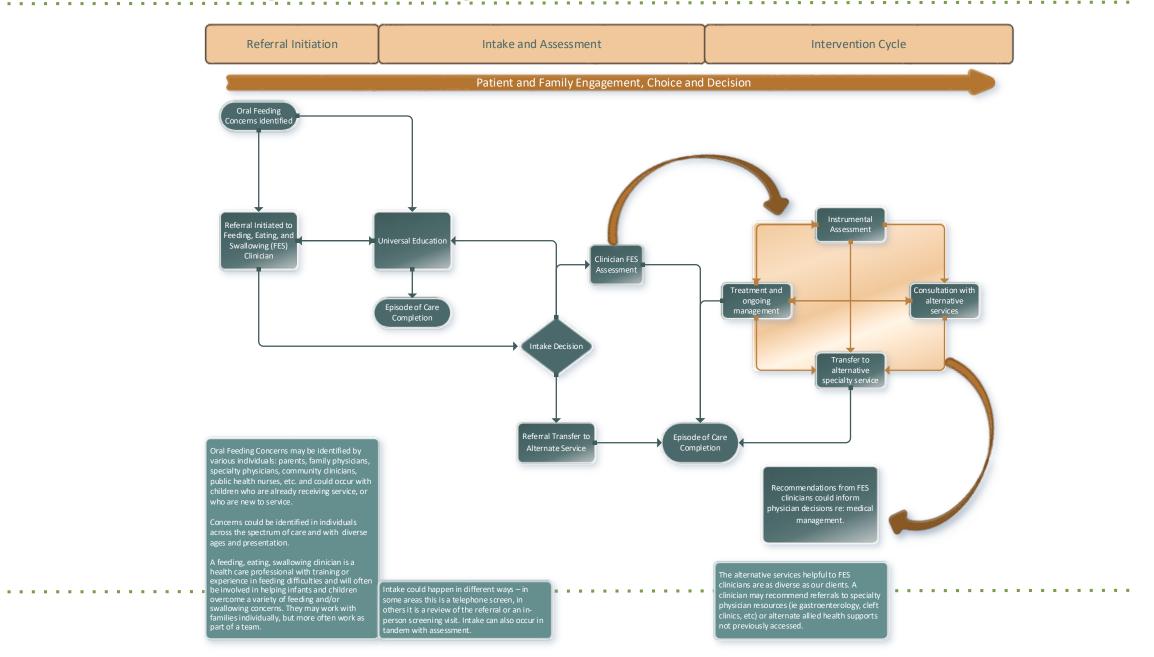
- · AHS Eating Feeding and Swallowing Services
- · Other Providers and Services

Virtual Health

Virtual Health involves the use of technology to deliver health services (for example: Telehealth or Skype for Business) over distance. Some Eating, Feeding, and Swallowing services across the province offer Virtual Health services. You can ask your healthcare provider if this is a possibility.

READ MORE

PEAS Provider Training: Access & Navigation



FIND SERVICES

Access & Referral rangets

Pediatric Instrumental Assessment

Availability

Workflow Maps (for Providers)

OTHER PROVIDERS & SERVICES

VIRTUAL HEALTH



AHS Services

Note: For some clinics or services, a physician or healthcare professional referral may be required.

Helpful Directories

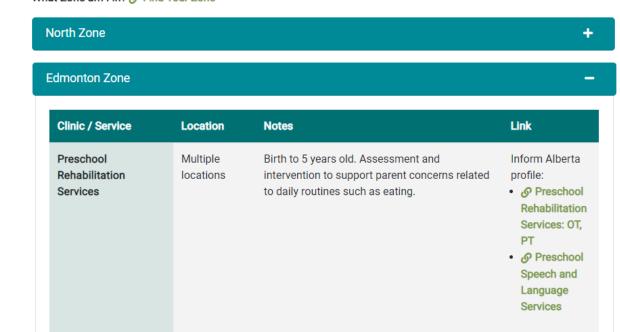
Most healthcare services in Alberta are listed in the following directories which include information about making a referral and location:

- Alberta Referral Directory
- Ø AHS Pediatric Rehabilitation Directory
- Ø AHS Find Healthcare

AHS Eating, Feeding, and Swallowing services

The following are a list of pediatric Eating, Feeding, and Swallowing services offered by Alberta Health Services. The name of the clinic or service may be generic, however they all offer some pediatric Eating, Feeding, and Swallowing services ranging from routine to specialized services depending on their mandate. Please see the associated links for more information about how to make a referral or if self-referrals are accepted.

What Zone am I in? Find Your Zone



PEAS Provider Training: Access & Navigation

Wait Time Targets

Wait time targets for clinical and instrumental assessment are based on priority levels, and are as per standard patient access targets in Connect Care for general rehabilitation:

Urgency Level	Definition	Wait Time Target
Emergent	Not currently medically stable, high risk of harm requiring intervention within 24 hours.	Available only in emergency and inpatient hospitals
Urgent	Acute risk of harm due to hydration status, nutrition status, or aspiration risk, but not in immediate danger.	2 weeks
Routine	Low risk of immediate harm, nutritionally stable.	6 weeks



services ranging from routine to specialized services depending on their mandate. Please see the associated links for more information about how to make a referral or if self-referrals are accepted.

What Zone am I in? Find Your Zone



Access & Referral Targets

The primary aim of pediatric Eating, Feeding, and Swallowing (EFS) services is to assess and manage concerns presented by those with a suspected or known EFS disorder, to improve health outcomes and patient safety, while promoting quality of life, and creating a positive feeding experience. This may involve addressing issues within the following health domains as they relate to a pediatric feeding disorder...

READ MORE

Pediatric Instrumental Assessment Availability

READ MORE

Workflow Maps (for Providers)

READ MORE



Is Feeding a Struggle?

Find Services

VIRTUAL HEALTH



Other Providers & Services

Additional services may be available to you outside of the public healthcare system to support your child's feeding difficulties. Here are a list of resources when searching for privately funded healthcare providers.

For funding, you may wish to contact **Family Support for Children with Disabilities (FSCD)** to see if you are eligible. They may be contacted at: **6** www.alberta.ca/fscd

Private healthcare agencies who provide eating, feeding, and swallowing services may also exist in your area. Sometimes these services are offered by agencies for children with special needs.

Private healthcare providers can also be found by going to the following websites:

- · Speech-Language Pathologists

- · Occupational Therapists
- https://www.saot.ca/search-for-an-ot/
- Dietitians
- Psychologists

Additional resources may be available through:

- https://childrenslink.ca/community-support/

Introducing Yourself to Your Feeding Therapy Team

When looking for a professional to partner with in your child's feeding journey, it is important to understand that they have the knowledge to support you and your child. As well, understanding their philosophy and approach to feeding therapy will help you to determine if they are a good fit for your family. Once you have found a few options, here are a list of commonly asked questions that may assist you:

Questions to ask a registered dietitian if you are accessing nutrition support:

- Do you provide pediatric nutrition care?
- Do you have experience working with children with feeding difficulties?
- De very have experience werking with shildren who are tube fed

Virtual Health



PEAS Provider Training: Access & Navigation

Pediatric Instrumental Assessment Availability and Wait Times

- Videofluoroscopic Swallow Study (VFSS)
- Fiberoptic Endoscopic Evaluation of Swallowing (FEES)



Standardized Practice & Education



SLP Discipline Lead, ACH

Dr. Bev Collisson



Prov. Practice Lead, Nutrition Services

Melissa Lachapelle

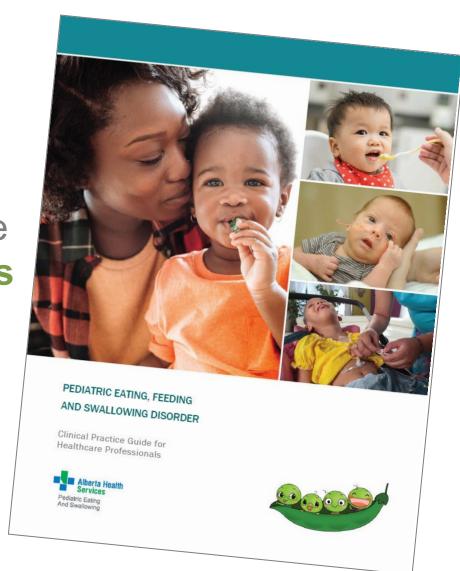


Clinical Practice Guide for Healthcare Professionals

Provides information, guidance and recommendations, to support health care professionals in making clinical decisions regarding the screening, assessment and management of children with pediatric feeding disorder.



- Oral & Enteral populations
- Online or downloadable version
- CPG Quick Reference of Tables & Figures





Is Feeding a Struggle?

Find Services

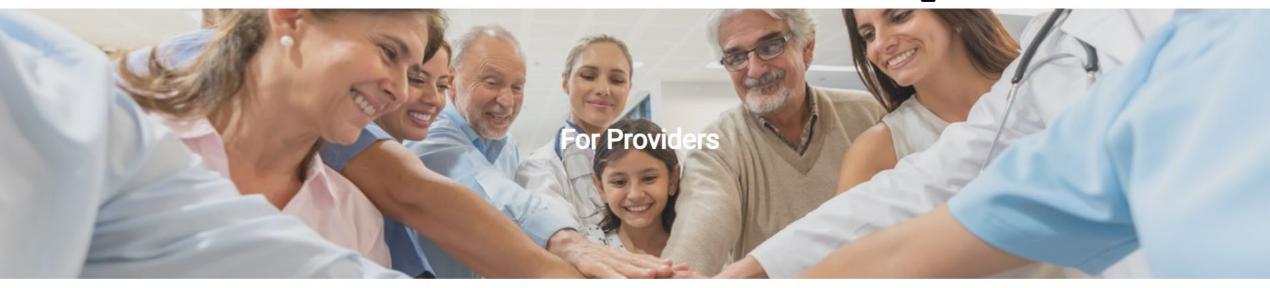
Equipment & Supplies

FAQs For Families

For Providers

Q





FOR PROVIDERS

CLINICAL PRACTICE GUIDE

CLINICAL TOOLS & FORMS

COLLABORATIVE PRACTICE

PROFESSIONAL DEVELOPMENT

COMMUNITY OF PRACTICE

For Providers

The following are an array of evidence-based resources for healthcare providers in Alberta to support your work in serving children and families with the safest care, in a collaborative team, wherever possible.

Clinical Practice Guide

READ MORE

Clinical Tools & Forms

- Screening Tool
- · Assessment Tools and Questions
- Food Record
- · Collaborative Goal Wheel
- Collaborative Coal V



CPG OUICK REFERENCE

DIAGNOSIS AND GOAL SETTING

MANAGEMENT: ORAL FEEDING

MONITORING AND EVALUATION

MANAGEMENT: ENTERAL

NUTRITION THERAPY

TRANSITION

APPENDICES

BIBLIOGRAPHY

SUMMARY

INTRODUCTION

SCREENING

ASSESSMENT

Is Feeding a Struggle?

Find Services

Equipment & Supplies

FAQs For Families

ies

For Providers

Q

For Providers / Clinical Practice Guide / Summary

Summary

Pediatric Eating, Feeding and Swallowing (EFS) Disorder: A Clinical Practice Guide (CPG) for Healthcare Professionals



Pediatric Eating, Feeding and Swallowing (EFS) Disorder – A Clinical Practice Guide for Healthcare Professionals provides information, guidance and recommendations, to support healthcare professionals in making clinical decisions regarding the screening, assessment and management of children with eating, feeding and swallowing disorder. The guide was prepared for Alberta Health Services (AHS) by an expert clinical reference group under the auspice of the Maternal Newborn Child & Youth Strategic Clinical Network TM (MNCY SCN) and is aimed at achieving the best possible pediatric care throughout the province.

Key Principles

The guide reflects what is currently regarded as a safe and appropriate approach to the screening, assessment and management of children with eating, feeding and swallowing (EFS) disorder. This document should be used as a guide, rather than as a complete authoritative statement of procedures to be followed in respect of each individual presentation. It does not replace the need for the application of clinical judgement to each individual presentation.

As in any clinical situation, and due to the heterogeneous nature of EFS disorder, there are factors that cannot be covered by a single guide. Clinicians need to assess and develop individual treatment plans tailored to the specific needs and circumstances of the child and family. This guide should be read in conjunction with other relevant guidelines, position papers, codes of conduct, and policies and procedures, at professional, organizational and local levels.

Use of Guide

Senior Operating Officers and Directors should ensure:

Provincial Tools and Forms

- Screening Tool
- Food Record
- Collaborative Goal Wheel
- Oral Feeding Care Plan
- Enteral Feeding Care Plan (in progress)

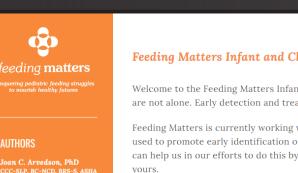
Can be used by:

- **✓** Families
- ✓ Providers

Screening for:

- √ Feeding
- ✓ Swallowing

Note: this link will direct you to Feeding Matters in the United States. After completing the Feeding Matters Infant and Child Feeding Questionnaire©, please return to the PEAS website and click on Find Services to locate services in Alberta.



Amy L. Delaney

lizabeth Fischer

Erika Gisel

Iarsha Dunn-Klein

Erin Sundseth Ross

Colin Rudolph

Feeding Matters Infant and Child Feeding Questionnaire©

Welcome to the Feeding Matters Infant and Child Feeding Questionnaire©. If you have concerns about your child's feeding, please know that you are not alone. Early detection and treatment of feeding problems are critical to the long-term health and well-being of affected children.

Feeding Matters is currently working with experts to develop the Infant and Child Feeding Questionnaire©, an evidence-based tool which may be used to promote early identification of feeding disorders and provides a method for referral of at-risk infants and children to appropriate care. You can help us in our efforts to do this by providing some additional personal information. Your participation will ultimately help other families like

This questionnaire has been developed by internationally-recognized feeding experts to help you better understand your child's feeding habits. By completing this questionnaire you will learn about typical feeding development, identify if there are any areas of concern regarding your child's feeding, and be provided a method for discussing any concerns with your child's physician.

Please note that you will be directed to an age-specific questionnaire, based upon the birth date of your child. If your child was born prematurely (by definition of the American Academy of Pediatrics, less than 37 weeks gestation), the system will correct for your child's prematurity (you will not need to do this correction yourself). Questionnaires are available according to age groups, up through 36 months. After 36 months, all feeding skills should be mature. Therefore, if your child is older than 36 months, you will be directed to the questionnaire that was developed for children 36 months of age.

Please complete the information below to begin.

The questionnaire will take approximately 10-15 minutes to complete.

Child's Birthdate Jun 🕶 11 🕶 2020 🕶

2 How many gestational weeks?

Full Term 🗸

PEAS Provider Training: Overview & New Tools

Provincial Tools and Forms

- Screening Tool
- Food Record
- Collaborative Goal Wheel
- Oral Feeding Care Plan
- Enteral Feeding Care Plan (in progress)



Pediatric Food & Drink Record

Last Name (Legel)		First Name (Legal)			
Preferred Name □ L	ast □ First		DOB	(dd-Mon-yy	yy)
PHN	ULI 🗆 Same as PHN		MRN		
Administrative Gen	der			□ Fem	

How to record what your child eats*:

- Write down <u>everything</u> that your child eats and drinks for three days. Include at least one weekend day (Saturday or Sunday). Include added foods like condiments, sauces, and dressings. *If your child receives food/ formula by tube, please include everything that goes into the tube (formula, blended feeds, water, other, etc).
- Include the amount offered and the amount eaten. Please fill out using household measures to help describe portion size;
 - Tablespoon (TBSP), teaspoon (TSP), ¼ cup, ½ cup
 - Volume in milliliters mL or ounces (oz.)

Help your child eat as they would normally during the recording period. Be assured that this form is a tool to help you explain how your child eats and is not a test.

ole	Time of day and length of meal or snack	Food or Drink (describe)	How much your child ate	How much food or drink offered to your child	Texture, E.g., puree, minced, diced, shredded, finger foods	Where your child ate	Child's attitude towards meal E.g., excited, anxious, fearful	Comments E.g., Stress, emotions, sleep, activities or distractions (e.g., t.v., computer)
Example	7:30am 30 mins	Baby rice cereal (dehydrated). Breast milk Banana	1 tsp of rice cereal, breastmilk, and banana mixture	Prepared 2 TBSP of dry cereal and added 1 oz. breast milk and mashed up 1/4 banana	Pureed with soft lumps	Kitchen, high- chair	Jamie seemed hungry for breakfast. But then he tasted the oereal and spit it out.	Won't eat without the i-Pad

Bring this Three Day Food and Drink Record with you to your clinic appointment on	unless otherwise
instructed.	

OFFICE USE ONLY
Analysis needed by:
04547/DE 0000\

Provincial Tools and Forms

- Screening Tool
- Food Record
- Collaborative Goal Wheel
- Oral Feeding Care Plan
- Enteral Feeding Care Plan (in progress)

Alberta Health Services			First Name (Legal)	
	Preferred Name □ Last □ First		DOB(dd-Mon-yyyy)	
Goal Wheel	PHN	ULI □ Sa	me as PHN	MRN
Collaborative Goals and Treatment Plan	Administrative Geno □Non-binary/Prefer			☐ Female

Goal Wheel	PHN	ULI⊡ Same as	PHN	MRN
Collaborative Goals and Treatment Plan	Administrative Gend □Non-binary/Prefer			
Developed and Shared with (Name of family member)		Date	(dd-M	lon-yyyy)
Action/Task				Action/Ta
Action/Task Goal Sta	atement			Action∕Ta
Goal Notes/Considerations: Follow Up Healthcare Provider (Last name, first name)				

Provincial Tools and Forms

- Screening Tool
- Food Record
- Collaborative Goal Wheel
- Oral Feeding Care Plan
- Enteral Feeding Care
 Plan (in progress)



Pediatric Oral Feeding Care Plan

Last Name (Legal)		First Name (Legal)		lê (Legal)
Preferred Name □ L	ferred Name □ Last □ First		DOB	(dd-Mon-yyyy)
PHN	ULI Same as PHN		s PHN	MRN
Administrative Gend			se (X)	☐ Female

Developed And Shared with (Name of family Member)	Date (dd-Mon-yyyy)
Child's Preferred Name (Last name, first name)	
Medical Condition(s)	
Food Restrictions or Allergies	
Emergency Contact (s)	
Diet/Food Preparation	
Drink Thickness* For examples of each, please click on the links provided	below
☐ Thin (Level 0) (includes breastmilk)	
☐ Slightly Thick Fluids (Level 1) (includes commercially available 'Anti-reg	gurgitation' infant formulas)
☐ Mildly Thick Fluids (Level 2)	-
☐ Moderately Thick Fluids (Level 3)	
☐ Liquidised (Level 3)	
□ Extremely Thick Fluids (Level 4)	
Food Texture* For examples of each, please click on the links provided below	OW
□ Pureed (Level 4)	
☐ Minced and Moist (Level 5)	
□ Soft and Bite Sized (Level 6)	
Regular Easy to Chew (Level 7)	
Regular (Level 7)	
☐ Transitional Foods (Meltables)	
☐ Mixed Consistency Allowed	
Oral Feeding Recommendations and Precautions	
Safe for oral medication ☐ Yes ☐ No	
Level of Independence with Eating and Drinking, e.g., supervision rec	quired, assistance required
Feeding Techniques and Precautions	
Amount of food per bite:	
Food placement:	
Pacing: e.g.,	
□ Offer drink after hites	
☐ Offer drink after bites	
□ Other	

21587(2020-03) White

White - Chart Cana

Page 1 of 2

21587(2020-03

White - Chart

Canary - Patient/Parent

Page 2 of

Provincial Tools and Forms

- Screening Tool
- Food Record
- Collaborative Goal Wheel
- Oral Feeding Care Plan
- Enteral Feeding Care
 Plan (in progress)



Oral Feeding

- Swallowing Difficulties (Dysphagia)
- Texture Modified Diets
- Feeding Skill Development
- Nutrition
- Oral Health
- Autism Spectrum Disorder
- Equipment & Supplies (developed by PEAS Equipment & Supplies Working Group)
- Additional Resources (i.e. books, websites)



uggle? Find Services

Equipment & Supplies

Your Baby's First Tastes

For Families

FAQs

For Providers

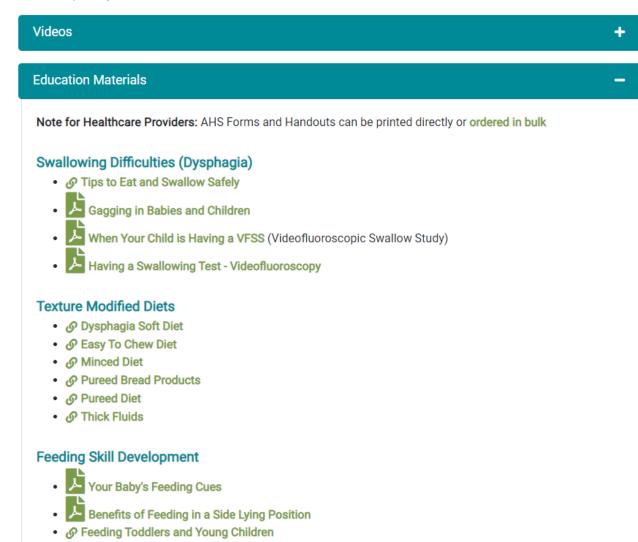
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TOOLS & TEMPLATES



Oral Feeding

Oral feeding challenges (eating by mouth) can be extremely stressful for many caregivers. With these resources, support from your healthcare team and practice, your child's health and nutrition can improve and you can enjoy a positive feeding relationship with your child.



NEW: Oral Feeding

- Gagging in Babies and Children
- Benefits of Feeding in a Side Lying Position
- What Are Your Baby's Feeding Cues?
- Your Baby's First Tastes
- Introducing New Foods to Your Child
- Normal Swallowing in Children video

Gagging in Babies and Children

Gagging

Gagging is a natural reflex and is common for babies and children learning to eat solid foods. Gagging can be quite scary for parents to witness. However, gagging is a part of the process for children beginning to understand the size, taste, textures and shape of food as they learn to safely swallow.

When you start feeding solids around 6 months, your baby's gag reflex is located more towards the front of the mouth. It will move farther back in the throat as they age. As your child explores food and learns to eat, the reflex becomes less sensitive and gagging will normally improve. Occasionally a child might vomit as a result of gagging.

To help avoid gagging, make sure your child's first foods are of a texture that is appropriate to their stage of development. Ensure your child is ready to eat and avoid forcing them to eat.

Although an uncomfortable experience, in most cases gagging is not associated with an underlying medical concern and will improve over time.

When to Worry About Gagging

- If you see signs of distress (frequent coughing, some color changes around the lips or eyes, or changes in breathing patterns).
- If your child experiences frequent upper respiratory infections.
- If your child consistently gags multiple times per meal or regularly on specific foods or textures.

If you are worried, talk to your doctor about any of these signs and how often they happen. Your doctor may refer you to a feeding specialist. The feeding specialist can help determine if the gagging is the result of a difficulty coordinating mouth movements or a sign of a swallowing problem.



Gagging is a natural reflex that all healthy babies have. It tends to disappear as your child ages.

Maternal Newborn Child & Youth SCN | Pediatric Eating And Swallowing document # (2020-MM-DD)



Work in progress:

- Thick Fluids (Pediatrics)
- Texture modified handouts
- Aspiration: is my child at risk?
- Infant pacing

Aspiration: Is my child at risk?

Who is at risk? Why does it matter?

Many infants, children and youth including those with medical, physical, and/or developmental challenges, may have trouble swallowing, which can increase their risk of aspiration. Aspiration is harmful to your child's health and may lead to infections and/or lung damage.

Park to the first

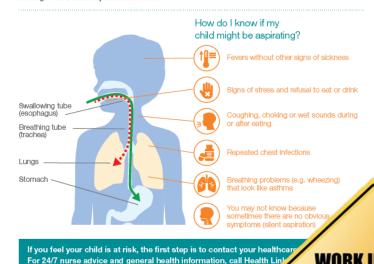
What is aspiration?

Safe swallowing is when food or liquid moves from the mouth down the swallowing tube (esophagus) and into the stomach. This process is shown by the solid green line.

Aspiration happens when food, liquid, saliva or vomit goes into the breathing tube (trachea) and down into the lungs. This is shown by the dotted red line.

Aspiration can be silent

Aspiration can happen without any obvious signs of stress, so you may not be aware that your child is aspirating. When this happens, it is called silent aspiration.



This work is adapted from the Holland Bloorview Aspiratio

Enteral Feeding

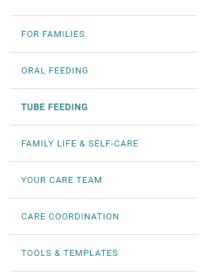
- EN Videos
- Tube Specific Handouts
- General Tube Feeding Information Booklet
- EN Learner Checklists/EN Training Checklists
- Home Blended Food for Tube Feeding
- Additional Resources

Produced in collaboration with PEAS Equipment and Supplies Working Group



Q







Tube Feeding

Just contemplating the idea of a feeding tube can feel very scary and stressful for many parents and caregivers. With these resources, support from your healthcare team, and practice, your child's health and nutrition can improve and you can successfully integrate tube feeding into your family meal routine.

For Providers

Here are a few comments from parents about life with tube feeding:

FAQs

- "Without the tube, my baby would have had to stay in hospital for a long time. It was a hard choice at first. Tube feedings seemed scary to me. But I was tired of going to the hospital. My family was suffering because I was away from home for so long. Bringing my son home now meant coming home with the tube and the responsibility was ours. But we got used to it quickly and now we wished we had considered it sooner."
- "When they first told me that I should try putting my own tube in, I thought 'no way!" But then I realized that if I knew how to reinsert the tube, I could take the tube out when it was not being used."
- . "Other people may look at you when you are walking in the mall with tubes held high in the air, but you will be surprised how many other parents will stop and say that they had to do that for their children too. Forget about those who stare - sometimes a simple explanation is all that's needed for understanding."



About PEAS

Pediatric Eating And Swallowing (PEAS) is a quality improvement initiative to standardize services and improve care for children with an eating, feeding and swallowing disorder in Alberta.

Quality Improvement

Quality Improvement

OI Dashboard

About PEAS Order Forms & Handouts

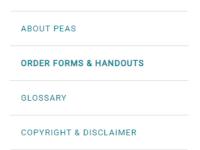
Other

Connect News and Events

Community of Practice

Q







Order Forms & Handouts

AHS forms and handouts can be printed directly from the PEAS website or they can also be ordered in bulk as follows:

· North Zone, Edmonton Zone and Calgary Zone

Order online from Data Communications Management & https://dol.datacm.com.

If you do not have an existing account with DATA CM, you can set one up by following these steps:



· Central Zone

Order from Wetaskiwin Print Services 780-312-3611

South Zone

Order from Chinook Print Services (through Meditech). 403.388.6000 Ext.1513

What Zone am I in? Find Your Zone

How do I find the AHS Form number?

The form number is located in the footer of AHS documents that are available to order:





About PEAS

Pediatric Eating And Swallowing (PEAS) is a quality improvement initiative to standardize services and improve care for children with an eating, feeding and swallowing disorder in Alberta.

Quality Improvement

Quality Improvement

QI Dashboard

Other

About PEAS

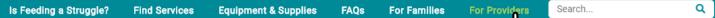
Order Forms & Handouts

Connect

News and Events Community of Practice

Provider Education

- Foundation to Practice
 - Organization and planning of these education sessions
 - Resources and opportunities posted to the website
- Advanced Practice & Mentorship
- Community of Practice



Feeding Care Plan

READ MORE

Collaborative Practice

Definitions

O QUICK LINKS

✓ FIND SERVICES

✓ VIRTUAL HEALTH

✓ FOR FAMILIES

✓ NEWS AND EVENTS

✓ EQUIPMENT & SUPPLIES

✓ FUNDING INFORMATION

✓ CPG QUICK REFERENCE

✓ ORDER FORMS & HANDOUTS

- Collaborative Care Primers & Resources
- Role Descriptors & Tasks within Full Scope
- Additional Resources

READ MORE

Professional Development

In addition to the Clinical Practice Guide for Healthcare Professionals, the following resources are available for healthcare professionals:

- · Professional Resources: Oral Feeding
- · Professional Resources: Enteral Feeding
- · Courses & Webinars
- · Additional Resources

READ MORE

Community of Practice

We have just launched the Pediatric Eating And Swallowing Community of Practice (CoP) for healthcare providers who work with children with a pediatric eating, feeding and swallowing (EFS) disorder. This virtual CoP is an interdisciplinary community of healthcare providers across the continuum of care in Alberta. The goal of this CoP is to capture the spirit and harness the power ...

READ MORE

Family Resources

Family handouts, videos and information can be found on the For Families section of the website.

READ MORE

FOR PROVIDERS

CLINICAL PRACTICE GUIDE

CLINICAL TOOLS & FORMS

COLLABORATIVE PRACTICE

PROFESSIONAL DEVELOPMENT

COMMUNITY OF PRACTICE

FAMILY RESOURCES



Community of Practice

We have just launched the Pediatric Eating And Swallowing Community of Practice (CoP) for healthcare providers who work with children with a pediatric eating, feeding and swallowing (EFS) disorder. This virtual CoP is an interdisciplinary community of healthcare providers across the continuum of care in Alberta. The goal of this CoP is to capture the spirit and harness the power of collaboration to enhance and improve interdisciplinary practice in EFS to attain the best outcomes for children and their families.

To join the PEAS Community of Practice:

- 1. You must be a healthcare provider with an AHS account.
 - *See below for information on how to obtain an AHS account.
- 2. Go to the PEAS CoP website here: https://extranet.ahsnet.on/teams/CoP/PEAS/SitePages/Home.aspx
 If prompted, enter your AHS account name and password.
- 3. Click "Join this community" as shown below. That's it!



Equipment and Supplies



Pediatric GI, Stollery

Dr. Justine Turner



Mary O'Gorman



Stollery Project Manager

Heather Lissell



Equipment & Supplies Working Group aims to:

- Provincially align practices related to the selection, provision and use of enteral and oral feeding equipment and supplies
- Provide families with information to support successful feeding and positive feeding relationships with their children
- Align practices with evidence based information wherever possible
- Facilitate information sharing amongst practitioners
- Provide families access to the same information as practitioners

EQUIPMENT & SUPPLIES

EQUIPMENT LIST

EDUCATION MATERIALS

ORDER ENTERAL SUPPLIES

FUNDING INFORMATION



Order Enteral Supplies

Supply Quotas

In order to ensure every child with a feeding tube has access to supplies, while minimizing unnecessary overuse or wastage, AHS has developed a standard guide for supplies that may be ordered monthly. Due to infection control guidelines, unused supplies cannot be returned, so please order only what you need each month.



G-tube supply quotas - AHS Pediatric Home Enteral Nutrition programs



NG-tube supply quotas - AHS Pediatric Home Enteral Nutrition programs

Note: Families can also purchase items directly from local vendors. Prices may vary between vendors.

For feeding bags, pumps, backpacks, syringes:

Landing Cardinal Health Vendors and Product Information

This is a list of vendors in Alberta with a Cardinal Health contract. They can also order supplies for families if they are not available in store.

Also see: PEAS Equipment List

Edmonton Pediatric Home Nutrition Support Program (PHSNP)

Order Form



PHNSP Supply List Order Form - Stollery

Please place your order by Email: EDM.PediatricHomeNutritionSupportProgramOrders@ahs.ca

Delivery can take up to 3 weeks after your supply order has been confirmed by the clerk.

Calgary Pediatric Home Enteral Nutrition Therapy (HENT)

Order Form

Excel or PDF versions available:



G-Tube Supply - Formula Order Form



What's New?

- Supply quotas have been aligned provincially
- Changes to amounts or types of supplies
- Exception criteria for 1 bag/day:
 - Immunocompromised
 - J-tube fed
 - up to 6 months post-transplant (of any type heart, liver, kidney, bone marrow)
 - premature infants up to 4 months corrected age



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Cardinal Health Vendor List

updated April 2020

For feeding bags, pumps, backpacks, syringes, this is a list of vendors in Alberta with a Cardinal Health contract. They can also order supplies for families if they are not available in store. Prices may vary between vendors.

Store	Address	City	
BETTER LIFE HOME MEDICAL	14250 - 85 AVENUE	EDMONTON	
HOME HEALTH STORE INC.	7843-106 AVE	EDMONTON	
HEALTHCARE SOLUTIONS	5920 GATEWAY BLVD	EDMONTON	
MARKET DRUGS MEDICAL	10203 97 STREET NW	EDMONTON	
CALGARY CO-OP HOME HEALTH CARE	9309 MACLEOD TRAIL S.W.	CALGARY	
TAKE CARE MOBILITY	4301 38 STREET	CAMROSE	
ECO MEDICAL GRANDE PRAIRIE	10021 - 115 AVENUE	GRANDE PRAIRIE	
ON THE MEND MEDICAL SUPPLIES LTD	5006 50TH STREET	ROCKY MOUNTAIN HOUSE	
MOTION SPECIALTIES RED DEER	4720 50 AVENUE	RED DEER	
TOTAL RESPIRATORY CARE	8600 FRANKLIN AVE	FORT MCMURRAY	
MEDIGAS (MEDICINE HAT)	46 CARRY DR	MEDICINE HAT	
ECO MEDICAL EQP (RED DEER)	110-5301 43 ST	RED DEER	
MEDICHAIR LLOYDMINSTER	6601 43 STREET	LLOYDMINSTER	
LEISTERS HOME CARE	1124 3AVE S	LETHBRIDGE	



FAQs



EQUIPMENT & SUPPLIES

EQUIPMENT LIST

EDUCATION MATERIALS

ORDER ENTERAL SUPPLIES

FUNDING INFORMATION

✔ QUICK LINKS ✓ FOR FAMILIES ✓ ORAL FEEDING ✓ TUBE FEEDING ✓ FAMILY LIFE & SELF-CARE

✓ VIRTUAL HEALTH

✓ FOR PROVIDERS

Equipment & Supplies

Equipment List

There is a broad range of oral and enteral feeding equipment and supplies that healthcare providers may recommend such as thickeners, bottles, utensils, chairs, etc... This is a list of commonly used items to help healthcare providers and families discuss what may be appropriate for your child and to help families find these items.

READ MORE

Education Materials

The following links will take you to equipment & supply education materials and videos. They include information such as nipple flow rates, how to adapt a high chair, etc...

- Oral Feeding
- · Tube Feeding

Additional Information for healthcare providers:

- · Professional Development
- · Clinical Practice Guide Feeding Equipment

Order Enteral Supplies

READ MORE

Funding Information

You may qualify for funding to help cover the cost of your child's formula, supplement or special diet. A good rule of thumb is to check them all out to see if your family would be eligible.

There are several options that fall into the following categories...

READ MORE

Equipment & Supplies List

And Swallowing

Filter by Developmental Stage

☐ Infants ☐ Preschool ☐ School

Filter by Category

 □ Bottles
 □ Nipples
 □ Cups
 □ Soothers
 □ Breastfeeding
 □ Thickeners
 □ Enteral

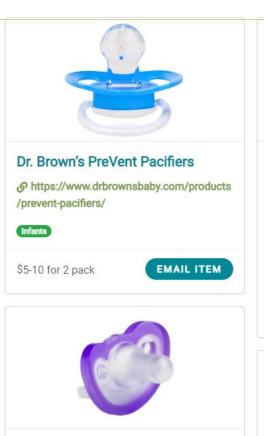
 □ Seating & Positioning
 □ Straws
 □ Utensils
 □ Plates / Bowls
 □ Oral Motor Therapy

 □ Food Preparation
 □ Oral Care
 □ Other

Search...

Search











Kangaroo™ Gravity Feeding Bag

- Kangaroo™ Gravity Feeding Bag, 1000 mL (Z8884702500)
- Kangaroo™ Gravity Feeding Bag, Large Bore, 1000 mL (Z702505)

https://shop.cardinalhealth.ca/webapp/w
 cs/stores/servlet/en/chc/kangaroo-gravityfeeding-bag-non-sterile-z702505









FOR FAMILIES

ORAL FEEDING

TUBE FEEDING

YOUR CARE TEAM

CARE COORDINATION

TOOLS & TEMPLATES

FAMILY LIFE & SELF-CARE

Is Feeding a Struggle?

Find Services

Equipment & Supplies

Tube Feeding

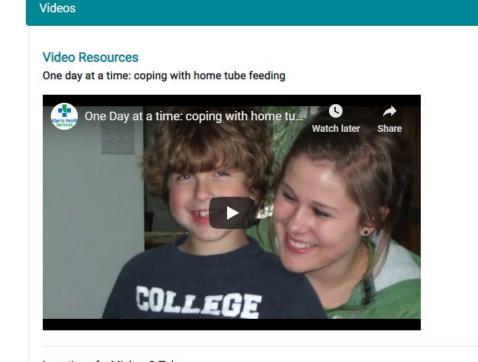
Just contemplating the idea of a feeding tube can feel very scary and stressful for many parents and caregivers. With these resources, support from your healthcare team, and practice, your child's health and nutrition can improve and you can successfully integrate tube feeding into your family meal routine.

Here are a few comments from parents about life with tube feeding:

FAQs

- "Without the tube, my baby would have had to stay in hospital for a long time. It was a hard choice at first. Tube
 feedings seemed scary to me. But I was tired of going to the hospital. My family was suffering because I was away
 from home for so long. Bringing my son home now meant coming home with the tube and the responsibility was
 ours. But we got used to it quickly and now we wished we had considered it sooner."
- "When they first told me that I should try putting my own tube in, I thought 'no way!' But then I realized that if I knew how to reinsert the tube, I could take the tube out when it was not being used."
- "Other people may look at you when you are walking in the mall with tubes held high in the air, but you will be surprised how many other parents will stop and say that they had to do that for their children too. Forget about those who stare – sometimes a simple explanation is all that's needed for understanding."





Oral Feeding Handouts

- Choosing a bottle nipple
- Purchasing a high chair
- Choosing a soother (work in progress)
- Adapting a high chair (work in progress)



Is Feeding a Struggle?

Find Services

Equipment & Supplies FAQs For Families

For Providers

Search...

Q

EQUIPMENT & SUPPLIES EQUIPMENT LIST EDUCATION MATERIALS ORDER ENTERAL SUPPLIES **FUNDING INFORMATION**



Funding Information

Please note: this list is non-exhaustive and other options may be available to you as well.

You may qualify for funding to help cover the cost of your child's formula, supplement or special diet. A good rule of thumb is to check them all out to see if your family would be eligible.

There are several options that fall into the following categories:

1. Private Insurance	+
2. Government support	+
3. Other ways to save	+

Collaborative Practice & Roles



Melanie Matiisen-Dewar









Is Feeding a Struggle?

Find Services Equipment & Supplies FAQs

For Families

FOR PROVIDERS

CLINICAL PRACTICE GUIDE

CLINICAL TOOLS & FORMS

COLLABORATIVE PRACTICE

Collaborative Care Primers & Resources

Role Descriptors & Tasks within Full Scope

Additional Resources

Definitions

PROFESSIONAL DEVELOPMENT

COMMUNITY OF PRACTICE

FAMILY RESOURCES

O QUICK LINKS

- CPG QUICK REFERENCE
- ORDER FORMS & HANDOUTS
- ✓ FIND SERVICES
- ✓ VIRTUAL HEALTH
- ✓ EQUIPMENT & SUPPLIES
- FUNDING INFORMATION

Collaborative Practice

"Unity is strength... when there is teamwork and collaboration, wonderful things can be achieved."

As a healthcare organization, Alberta Health Services (AHS) is dedicated to providing the highest quality care. The Pediatric Eating and Swallowing (PEAS) Project's mission is to capture the spirit and harness the power of collaboration to enhance and standardize interdisciplinary practice in the area of eating, feeding and swallowing (EFS), in order to attain the best outcomes for our patients and their families.

Team members from multiple disciplines play a critical role in the provision of care in the area of eating, feeding and swallowing. The following are a collection of resources to help healthcare professionals enhance collaborative practice and communication amongst team members including the child and their family.

Collaborative Care Primers & Resources

"Collaborative Care is a healthcare approach in which interprofessional teams work together in partnership with patients and families to achieve optimal health outcomes." - 6 CoACT

Together with AHS Co-ACT, the PEAS Project has developed a number of resources to support collaborative practice in Eating, Feeding and Swallowing:

- Team Charter
- · Collaborative Care Team
- · Assignment of Care
- Collaborative Care Leadership

READ MORE

Role Descriptors & Tasks within Full Scope

Together with families, clinicians, AHS Health Professions Strategy & Practice (HPSP), AHS Co-Act, and professional colleges, the PEAS Project has developed the PEAS Role Descriptors and Tasks within Full Scope for healthcare providers to:

- Provide EFS clinicians with an adaptable tool to use as a way of highlighting, communicating, and clarifying overlaps and gaps within each individual team.
- Promote interprofessional care bringing together the unique perspectives of varied disciplines regardless of whether people work in co-located teams or are geographically spread out.
- Focus members of a care team on their collective team competence to address child and family centered goals for
- Provide a tool to identify and cover gaps in service (e.g. referrals and consultation with other care teams, training, recruitment, etc).

Provider Training Dates

Topic	Audience	Dates & Times (Choose 1 of each)	
Overview & New Tools	Managers & Healthcare Providers	✓ Jul 21 11-12 pm	Oct 21 3-4 pm
Clinical Practice Guide	Healthcare Providers	✓ Jul 23 3-4 pm	Oct 28 3-4 pm
Collaborative Practice & Roles	Healthcare Providers	✓ Jul 30 3-4 pm	Nov 5 2-3 pm

✓ Online recordings: https://peas.albertahealthservices.ca/Page/Index/10176

Evaluation



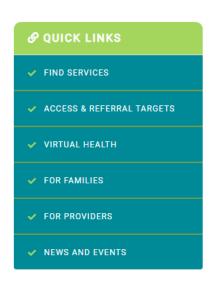
Mark Moland



Pediatric GI, Stollery

Dr. Justine Turner





Family Survey

After each visit, families receiving eating, feeding and swallowing services from Alberta Health Services are invited to participate in a 5 minute survey. Survey results will be used to help improve care for children with feeding challenges. Families can complete the survey online or using a paper form that will be provided to them.

Information Form



PEAS Family Survey Information Form

Click here to access the online Family Survey:

https://vsurvey.albertahealthservices.ca/SE/1/PEASFamily/



About PEAS

Pediatric Eating And Swallowing (PEAS) is a quality improvement initiative to standardize services and improve care for children with an eating, feeding and swallowing disorder in Alberta.

Learn more...

Quality Improvement

Quality Improvement

QI Dashboard

Family Survey

Other

About PEAS

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News and Events

Community of Practice

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Contact Us



Email: PEAS.Project@ahs.ca



NEWS AND EVENTS

COMMUNITY OF PRACTICE

CONTACT US

Contact Us

We welcome you to contact us to learn more about the PEAS project or to provide your feedback about this × website. Please do not include any personal health information. If you have a health concern, contact Close this note from the top right corner. First Name Last Name Email Subject Message Send

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About PEAS

Order Forms & Handouts

Glossary

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Connect

News and Events

Community of Practice

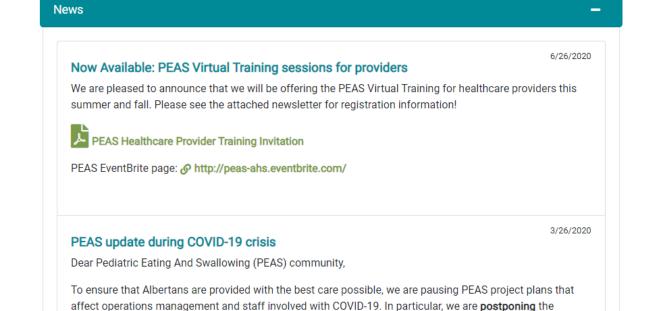


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News and Events



About PEAS

Pediatric Eating And Swallowing (PEAS) is a quality improvement initiative to standardize services and improve care for children with an eating, feeding and swallowing disorder in Alberta.

Learn more...

Quality Improvement

 O Virtual Training sessions (originally planned for April and May) • Innovation Learning Collaborative (originally planned for June 3)

Quality Improvement

OI Dashboard

Family Survey

following for 2 months or longer as needed:

· Family survey data collection

Other

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Big PEAS & Thank YOU!

- Working Group co-chairs & members
- Steering Committee
- Leadership Team
- Family Advisors



Questions & Comments?





Thank you!



PEAS.Project@ahs.ca

Survey: https://survey.albertahealthservices.ca/peas.webinar1