Overview & New Tools

Pediatric Eating And Swallowing Provincial Project





Welcome

Introductions & Objectives





Pediatric GI, Stollery

Dr. Justine Turner

This presentation will be recorded and available on the PEAS website



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 PFD

- 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)





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

Торіс	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: <u>https://peas.albertahealthservices.ca/Page/Index/10176</u>





Website



Prov. Project Manager

Vanessa Steinke





https://peas.ahs.ca

✓ Mobile
 responsive



Access and Navigation



SLP & Clinical Lead, Pediatrics for Communication Disorders, GRH

Naomi Beswick



of Discipline Lead, Ach

Patty O'Krafka



PEAS Provider Training: Access & 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



Alberta's centralized source for referral information



Search for referral information



Edit your ARD Profile

Please note that only healthcare providers are authorized to submit patient referrals except when self-referral options are indicated in the referral process. Wait times are estimates for routine appointments only, are approximate, are for general informational purposes only and may change without warning and therefore are not guaranteed and may not represent the actual current activity or wait time for AHS Services. Due to the nature and variability of urgent/emergent referrals, estimated wait times cannot be provided. See terms of use for more details. Contact your family doctor or call Health Link at 811 for all health related advice.

About Us Terms of Use Privacy Statement ARD Partners

Contact Us FAQ

FIND SERVICES

AHS SERVICES

OTHER PROVIDERS & SERVICES

VIRTUAL HEALTH

Find Services

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

Health Link

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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 *O* online tool provided by the College of Physicians and Surgeons of Alberta or call Health Link.

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

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.



PEAS Provider Training: Access & Navigation



Q

FIND SERVICES



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:

- O Alberta Referral Directory
- O AHS Pediatric Rehabilitation Directory
- O 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? S Find Your Zone

N	North Zone			+
E	Edmonton Zone			-
	Clinic / Service	Location	Notes	Link
	Preschool Rehabilitation Services	Multiple locations	Birth to 5 years old. Assessment and intervention to support parent concerns related to daily routines such as eating.	Inform Alberta profile: • Ø Preschool Rehabilitation Services: OT, PT • Ø Preschool Speech and Language Services

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? *S* 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...



Search ...

Q

FIND SERVICES

AHS SERVICES



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

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: *O* 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

 Ø www.asapp.ca
 Ø www.sac-oac.ca
 Ø https://www.acslpa.ca/public-section/find-a-slp-or-audiologist/
- Occupational Therapists

 https://www.saot.ca/search-for-an-ot/
- Dietitians

 Mttp://collegeofdietitians.ab.ca/public/how-can-i-find-a-registered-dietitian

Additional resources may be available through:

https://childrenslink.ca/community-support/
 Health Link: call 811

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?
- Do you have experience working with shildren who are type fod?

PEAS Provider Training: Access & Navigation

Virtual Health





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Pediatric Instrumental Assessment Availability and Wait Times

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



Stollery Hospital

VFSS: 5-10 weeks FEES Urgent: 4 weeks FEES Non-Urgent: 6-8 weeks

Glenrose Rehabilitation Hospital VFSS or FEES Urgent: 1 week

VFSS or FEES Medium: 9 months VFSS or FEES Non-urgent: 11 months

Standardized Practice & Education



SLP Discipline Lead, ACH

Dr. Bev Collisson



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





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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



Clinical Tools & Forms

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



For Providers / Clinical Practice Guide / Summary

SUMMARY

CPG QUICK REFERENCE

INTRODUCTION

SCREENING

ASSESSMENT

DIAGNOSIS AND GOAL SETTING

MANAGEMENT: ORAL FEEDING

MANAGEMENT: ENTERAL NUTRITION THERAPY

MONITORING AND EVALUATION

TRANSITION

APPENDICES

BIBLIOGRAPHY

Summary

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

Click to download CPG

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:

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

Screening Tool

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.



iering pediatric feeding struggle to nourish healthv futures

oan C. Arvedson, PhD

oy V. Browne

Amy L. Delaney

lizabeth Fischer

larsha Dunn-Klein

Suzanne Evans Morris

Colin Rudolph

Erika Gisel

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 yours.

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 v 11 v 2020 v
O How many gestational weeks?
Full Term 🗸
 Next

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

	Alber	ta Health			La	ast Name (Legel)	F	irst Name (Legel)
Services				Pr	Preferred Name Last First		DOB(dd-Mon-yyyy)	
Pe	diatric Foo	d & Drink I	Record		PI	HN	ULI 🗆 Same	as PHN MRN
						dministrative Ger Non-binary/Prefe		
					-			
Но	w to record	what your ch	ild eats*:					
((Saturday or Sur	nday). Include a	added foods l	ike condimen	ts, sauces, ar	. Include at lea ad dressings. ⁴ formula, blended	'lf your chi	ild receives food/
			and the amou	unt eaten. Ple	ase fill out us	ing household	measures	s to help
d	lescribe portio		espoon (TBSP)), teaspoon <i>(τ</i>	'SP), ¼ cup, ½	cup		
		 Volu 	me in milliliter	s – mL or our	ICES (oz.)			
					ording period.	Be assured t	hat this for	rm is a tool to help y
exp	lain now your	child eats an	d is not a test					
	Time of	Food or	How much	How much		Where	Child's	
	day and	Drink	your child	food or	E.g., puree, minced, diced.	your	attitude	e E.g., Stress, emotio
le	length of meal or snack	(describe)	ate	drink offered to your child	shredded, finger foods	child ate	toward: meal E.g., excite anxious, fea	computer)
Example	length of meal or	(describe) Baby rice cereal (dehydrated). Breast milk Banana	ate 1 tsp of rice cereal, breastmilk, and banana mixture	offered to	shredded,	Child ate Kitchen, high-	meal	S distractions (e.g., t computer) rful Won't eat without th i-Pad
Example	length of meal or snack 7:30am	Baby rice cereal (dehydrated). Breast milk	1 tsp of rice cereal, breastmilk, and banana	offered to your child Prepared 2 TBSP of dry cereal and added 1 oz. breast milk and mashed	shredded, finger foods	Kitchen, high-	meal E.g., excite anxious, fea Jamie seemed hungry for breakfast. But then he tasted the cereal and	S distractions (e.g., t computer) rful Won't eat without th i-Pad
Exampl	length of meal or snack 7:30am 30 mins	Baby rice oereal (dehydrated). Breast milk Banana	1 tsp of rice oereal, breastmilk, and banana mixture	offered to your child Prepared 2 TBSP of dry cereal and added 1 oz. breast milk and mashed up ¼ banana	shredded, finger foods Pureed with soft lumps	Kitchen, high-	meal E.g., excite anxious, fea Jamie seemed hungry for breakfast. But then he tasted the cereal and spit it out.	S distractions (e.g., t computer) irful Won't eat without t i-Pad
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- Food Record
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- Oral Feeding Care Plan
- Enteral Feeding Care
 Plan (in progress)



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Alberta Health	Last Name (Legal)	1	-inst marr	ia (redai)
Services	Preferred Name	Last 🗆 First	DOB	(dd-Mon-yyyy)
Pediatric Oral Feeding Care Plan	PHN	ULI 🗆 Sam	e as PHN	MRN
	Administrative Gen			Female
Developed And Shared with (Name of family Member)	[Date (dd-M	lon-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	e links provided below			
□ Thin (Level 0) (includes breastmilk)				
□ Slightly Thick Fluids (Level 1) (includes commercially av	ailable '∆nti-recurcita	tion' infant	formula	(s)
□ Mildly Thick Fluids (Level 2)	anabic Antirogargita		Tormale	10/
□ Moderately Thick Fluids (Level 2)				
Liquidised (Level 3)				
Extremely Thick Fluids (Level 4)				
Food Texture* For examples of each, please click on the lin	ks provided below			
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 required	, assistand	e requir	red
1 5 5 5				
Feeding Techniques and Precautions				
Amount of food per bite: Food placement:				
Pacing: e.g., □ Offer drink after bites				
Other				
Typical Intake:				
21587(2020-03) White - Chart Canar	y - Patient/Parent			Page 1 of 2
21587(2020-03) White - Chart	Canary - Patient/Pare	nt		Page 2

- Screening Tool
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Family Education Materials

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)

Search ...

FOR FAMILIES

ORAL FEEDING

TUBE FEEDING

FAMILY LIFE & SELF-CARE

YOUR CARE TEAM

CARE COORDINATION

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.

Videos	+
Education Materials	-
Note for Healthcare Providers: AHS Forms and Handouts can be printed directly or ordered in bulk	
Swallowing Difficulties (Dysphagia)	
 O Tips to Eat and Swallow Safely 	
Gagging in Babies and Children	

- When Your Child is Having a VFSS (Videofluoroscopic Swallow Study)
- A Having a Swallowing Test Videofluoroscopy

Texture Modified Diets

- Ø Dysphagia Soft Diet
- Ø Easy To Chew Diet
- O Minced Diet
- O Pureed Bread Products
- O Pureed Diet
- Ø Thick Fluids

Feeding Skill Development

- > Your Baby's Feeding Cues
- Benefits of Feeding in a Side Lying Position • 🎤
- Ø Feeding Toddlers and Young Children
- 🌽 Your Baby's First Tastes

Family Education Materials

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.



Gagging is a natural reflex that all healthy

babies have. It tends

to disappear as your

child ages.

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.

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



Family Education Materials

Work in progress:

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

.

Infant pacing



Family Education Materials

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

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Search ...

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FOR FAMILIES

ORAL FEEDING

TUBE FEEDING

FAMILY LIFE & SELF-CARE

YOUR CARE TEAM

CARE COORDINATION

TOOLS & TEMPLATES



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:

- "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	Other	Connect
Quality Improvement	About PEAS	News and Events
QI Dashboard	Order Forms & Handouts	Community of Practice

ABOUT PEAS

ORDER FORMS & HANDOUTS

GLOSSARY

COPYRIGHT & DISCLAIMER

OUICK LINKS

- NEWS AND EVENTS
- ✓ QUALITY IMPROVEMENT
- CONTACT US

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:

For Providers

• 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 folowing these steps: Registering for DATA CM account

- 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? S 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:

Alberta Health Services UUCONS IN MIN Pediatric Oral Feeding Care Plan Rative Gender C Male C Female Date out the use Developed And Shared with characteris Member Child's Preferred Name (Lastname, Instname) Medical Condition(s) ood Restrictions or Allengie Emergency Contact (s NetFood Preparation Dieff God Pergenation Dieff Not Reserver To exception of excit-Then (Level 0) inclusion examination Signify: These Flands (Level 1) (Level 0) Model (These Flands (Level 4)) (Level 100) (Level 4) al Feeding Recommenda acing of 21587(2020-03) orm # Page 1 of 2

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	
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Quality Improvement

QI Dashboard

Connect

About PEAS Order Forms & Handouts

Other

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Community of Practice

News and Events

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

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QUICK LINKS CPG QUICK REFERENCE ORDER FORMS & HANDOUTS FIND SERVICES VIRTUAL HEALTH EQUIPMENT & SUPPLIES FUNDING INFORMATION FOR FAMILIES

NEWS AND EVENTS

Collaborative Practice

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



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



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

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CLINICAL TOOLS & FORMS

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FAMILY RESOURCES



Community of Practice

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To join the PEAS Community of Practice:

- 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.or/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



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

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EQUIPMENT & SUPPLIES
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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:

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 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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QUICK LINKS FOR FAMILIES ORAL FEEDING TUBE FEEDING FAMILY LIFE & SELF-CARE VIRTUAL HEALTH FOR PROVIDERS

Order Enteral Supplies

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Cardinal Health Vendor List

updated April 2020

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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

EQUIPMENT & SUPPLIES

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Equipment & Supplies

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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



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



Is Feeding a Struggle? Find Services Equipment & Supplies FAQs For Families For Providers Q

Equipment & Supplies List

Filter by Developmental Stage

Filter by Category

□ Infants □ Preschool □ School



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FOR FAMILIES

ORAL FEEDING

TUBE FEEDING

FAMILY LIFE & SELF-CARE

YOUR CARE TEAM

CARE COORDINATION

TOOLS & TEMPLATES



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.

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

- "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."



Video Resources

One day at a time: coping with home tube feeding



Oral Feeding Handouts

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

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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**



ACH Manager

Melanie Matiisen-Dewar



Tricia Miller



Prov. Project Manager

Vanessa Steinke



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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." – & 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 EFS.
- 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

Торіс	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: <u>https://peas.albertahealthservices.ca/Page/Index/10176</u>

PEAS Provider Training: Overview & New Tools

Evaluation





QUALITY IMPROVEMENT

QI DASHBOARD

FAMILY SURVEY



Family Survey

Equipment & Supplies

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: 𝔗 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.

Quality Improvement

QI Dashboard

Family Survey

Other

Quality Improvement

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Learn more...

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Email: PEAS.Project@ahs.ca



COMMUNITY OF PRACTICE

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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 **Health Link** at **811** or see our other **O contact options**.

Close this note from the top right corner.

First Name

Last Name

Email



Subject

Message



Send

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Alberta Health Services

Big PEAS & Thank YOU!

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



PEAS Provider Training: Overview & New Tools

Questions & Comments?







PEAS.Project@ahs.ca

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