

## FACULTY

*Benefit from instructors who are highly experienced with complex neonatal and pediatric patients*

**Catherine Shaker MS/CCC-SLP, BCS-S** is a Pediatric Speech-Language Pathologist with over 42 years experience with neonates, medically-fragile infants, and children through school age with complex needs across the continuum of pediatric settings. An ASHA Board Certified Specialist in Swallowing and Swallowing Disorders, Ms. Shaker has worked full-time in large Level III and IV NICUs for over 34 years and currently works at Advent Health for Children in Orlando. She has published several manuscripts on NICU intervention, and co-authored The Early Feeding Skills Assessment Tool with Dr. Thoyre. Ms. Shaker received the Pioneer Award from NANT (The National Association of Neonatal Therapists) and is a recognized leader in NICU practice and supporting EI clinicians following NICU graduates. She provides swallow studies for infants and children, is NDT trained, and an invited lecturer internationally nationally for therapists, nurses & physicians.

**Theresa Gager MS/CCC-SLP** has 33 years experience as a Pediatric Speech-Language Pathologist, with children from infancy through school age with complex swallowing, feeding, oral-motor and respiratory problems. She is NDT trained, has serviced children in schools, outpatient, home health, EI and the NICU. Teaches and consults. Down to earth, a sought-after problem-solver.

**Suzanne Thoyre RN, PhD** is Professor at the University of North Carolina at Chapel Hill School of Nursing. Dr. Thoyre has worked as a neonatal nurse for 30 years and coordinated the Neonatal Nurse Practitioner Program at the University of North Carolina. She lectures extensively nationally and internationally on cue-based feeding. Her research studies focus on the physiology of preterm infant feeding, mother/nurse-infant feeding interactions, and infants' behavioral and physiologic responses to specific feeding interventions. A gifted and amazing researcher who brings current insights to infant-guided NICU feeding - will change your practice!

## Catherine Shaker Seminars 2019

*Visit [Shaker4SwallowingandFeeding.com](http://Shaker4SwallowingandFeeding.com)  
for our up to date course offerings*

### NICU SWALLOWING AND FEEDING: *In the Nursery and After Discharge*

- ❖ May 20-21      Wilmington, DE
- ❖ July 20-21     Columbia, SC
- ❖ Sept 15-16     Plano, TX

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### PEDIATRIC SWALLOWING/ FEEDING

- ❖ May 17-18     Wilmington, DE
- ❖ July 18-19     Columbia, SC
- ❖ Aug 16-17     Indianapolis, IN
- ❖ Sept 12-13     Plano, TX
- ❖ Oct 10-11     Columbus, OH

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### PEDIATRIC VIDEOFLUOROSCOPIC SWALLOW STUDIES

- ❖ May 19            Wilmington, DE
- ❖ July 17            Columbia, SC
- ❖ Aug 19            Indianapolis, IN
- ❖ Oct 14             Columbus, OH

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### ADVANCED PEDIATRIC DYSPHAGIA

- ❖ Aug 18            Indianapolis, IN
- ❖ Sept 14            Plano, TX

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### THE EARLY FEEDING SKILLS ASSESSMENT TOOL: *A Guide to Cue-Based Feeding in the NICU*

- ❖ Oct 12-13        Columbus, OH

**PEDIATRIC RESOURCES INC.**  
**P O Box 2536**  
**Windermere, FL 34786-2536**

#### ROUTE TO:

- Speech-Language Pathologists
- Occupational Therapists
- Physical Therapists

**Catherine Shaker Seminars!**

**For those in EI, hospital or school-based!**

## NICU SWALLOWING/FEEDING:

*In the Nursery and After Discharge*

**INSTRUCTOR:** Catherine Shaker

Cutting-edge 2-days with an expert in the NICU. Essential evidence-based information for managing the complex swallowing and feeding needs of preterm and sick term infants in the NICU and in Early Intervention. Functional problem-solving approach to assessment and treatment, including a broad range of interventions and how-to problem-solve. Hear the latest research and how it applies. Case studies and videos of neonates feeding enhance learning. Gain confidence with babies you are seeing in EI and with supporting parents. Attendees have said this is "The best NICU course you can find!" and "Now I know how to help my babies in EI!" Leave with evidence-based resources for future learning.

### Learning Outcomes

- Describe the impact of medical and developmental issues on swallowing and feeding in the NICU
- Delineate the differences between feeding and swallowing behaviors: preterm infant vs. normal newborn vs. sick term infant vs. the chronically-ill premie
- Discuss assessment and treatment strategies for swallowing and feeding in this specialized population
- List strategies for managing the complex needs of these infants and their families in the nursery and through the transition to home and community

### Seminar Content

- The NICU Experience: Family Perspective
- Medical and Developmental issues: NICU and EI
- Term vs. Sick Newborn vs. Premie vs. Chronically Ill Preterm: issues and cue-based strategies
- Typical development/progression to feeding
- Assessment: Making sense of history, where to start, Readiness to feed, Safety issues, Swallow Studies, Recommendations, Documentation
- Intervention: Positioning, Nipples, Flow Rate, Swallowing, Suck-Swallow-Breathe, Care Plans, Breastfeeding, working with your team in NICU and EI
- Unique Follow-Up Issues, Optimizing Parent Support, Problem-solving on-going issues after discharge
- Networking with colleagues in NICU and EI

This course is offered for 1.35 ASHA CEUs (Intermediate level, Professional area)  
13.5 contact hours

**Seminar** 800 am - 400 pm both days  
**Check In** 720 am - 745 am day one

## PEDIATRIC SWALLOWING AND FEEDING: *The Essentials*

**INSTRUCTOR:** Catherine Shaker, Theresa Gager

Comprehensive 2-days covering assessment and treatment of swallowing/oral-motor/feeding from a problem-solving perspective. Neonates through school age. Current approaches, case studies. Videos to enhance learning. Essential skills for pediatric practice and problem-solving complex cases. Perfect for adult therapists moving in to pediatrics. Multiple learning levels for both highly experienced therapists and new grads! This will change your practice.

### Learning Outcomes

- Delineate normal swallowing (neonate -> adulthood)
- Describe the impact of atypical neuromotor development on oral-motor/feeding/swallowing
- Provide current treatment strategies for neonates, medically-fragile infants, babies, CP, sensory issues, feeding aversions, droolers, tube fed, oral-motor, biting/chewing
- Describe airway, breathing and flow rate issues that impact safety of feeding and intake
- Identify key criteria for nipples, bottles, spoons, cups.
- Describe a wide variety of intervention and problem-solving techniques, neonate->school-aged
- List key indicators to refer for a swallow study, what to expect, how to utilize information

### Seminar Content

- Frame of reference: normal, atypical development
- Impacts on feeding/swallowing: airway, respiration, GI, sensory, behavior, postural issues
- How does the swallow change: impact on therapy
- Assessment: problem-solving babies to school-aged
- Swallow Studies: Why, what to expect, results
- Intervention and Problem-Solving
  - Positioning/Handling
  - Tactile sensory, preparation for oral exploration, feeding and sound production, Oral-Motor
  - Current modalities: applications in pediatrics
  - Diet and texture, biting and chewing progression
  - Nipples, bottles, cups, spoons: what and why
  - Sensory-behavioral feeding issues, approaches
  - Tube-fed kids: why, how, weaning to PO
  - Premies: key diagnostics and strategies

This course is offered for 1.3 ASHA CEUs (Intermediate level, Professional area)  
13 contact hours

**Seminar** 800 am - 400 pm both days  
**Check In** 720 am - 745 am day one

## PEDIATRIC VIDEOFLUOROSCOPIC SWALLOW STUDIES:

*From Physiology to Analysis*

**INSTRUCTOR:** Catherine Shaker

Evolution of physiology from infancy forward. Critical information for conducting and interpreting pediatric swallow studies and problem-solving at each juncture. Learn how to look beyond aspiration and appreciate the entire swallow pathway and its potential for compensations and maladaptations in relation to co-morbidities. Procedures in preparation for and during the study that are most common across the US. Recommendations and optional treatment modalities specific to pediatrics will be highlighted. A pediatric history and report format provided to enhance learning. Videos of normal swallowing and typical radiographic swallowing problems will be shown. Case scenarios, and real-life examples discussed. Leave with a new appreciation for the essential current perspectives and the importance of problem-solving each infant/child and his unique presentation. Learn strategies to enhance MD understanding, buy-in and support from a clinician "in the trenches". Looking at the evidence-base, the big picture for that infant/child, and use of critical reflective thinking; not a cookbook approach.

### Learning Outcomes

- Describe normal radiographic swallowing behaviors in pediatrics (neonate -> 5 years)
- Delineate differences between pediatric and adult studies
- Describe optimal procedures for pediatric patients
- Describe typical problems and compensations used in pediatrics
- Discuss recommendations and highlight treatment modalities specific to the pediatric population

### Seminar Content

- Pediatric vs. Adult studies
- Criteria for referral & readiness for swallow study
- Preparing the family
- Normal swallowing physiology: Birth to Adulthood
- Protocol/Positioning/Textures
- Typical problems/Modifications, Strategies
- Analysis, Recommendations/Treatment Modalities

This course is offered for .65 ASHA CEUs (Intermediate level, Professional area)  
6.5 contact hours

**Seminar** 800 am - 400 pm \*except July 17: 830-430  
**Check in** 720 am - 745am \*except July 17: 745-810

## THE EARLY FEEDING SKILLS ASSESSMENT TOOL:

### *A Guide to Cue-Based Feeding in the NICU*

**Instructors:** Catherine Shaker, Suzanne Thoyre

Join us for a Train-the-Trainer session on the Early Feeding Skills Assessment (EFS) Tool. Effective feeding care starts with assessment of what the infant needs to be successful. Learn to use the EFS to effectively plan provide an infant-guided approach to feeding. Simultaneously learn to train others back home to use the EFS to strengthen your unit's feeding care. Review current research, the role of experience, dynamic systems theory, and feeding outcomes after NICU. Videotapes with enhanced audio of swallowing and breathing to learn key skill areas of the EFS: respiratory regulation, oral motor and swallowing function, physiologic stability, engagement, and change in coordination patterns of s-s-b as infants develop. Gain confidence scoring early feeding skills as not yet evident, emerging or established. Learn components of an infant-guided, co-regulated approach to feeding and contingent adaptations that make this approach so effective, using the EFS to plan individualized interventions. Receive resources to train others to use the EFS. As a group, network and navigate challenging issues and role-model a collaborative feeding practice.

#### **Learning Outcomes**

- Discuss outcomes related to feeding in preterms
- Describe the scoring process for the EFS
- Describe application of the EFS to a cue-based feeding approach and problem-solving
- Identify infant cues of stress during feeding specific to physiology, swallowing and feeding
- Score and profile infant feeding specific to readiness, physiologic stability, oral-motor, & swallowing using videotaped feedings

#### **Seminar Content**

- Dynamic systems theory applied to feeding
- Preterm infant feeding skill development
- Systematic assessment using the EFS
- Scoring practice via videoed feedings
- Application of EFS to intervention, use in your unit
- Problem-solving team issues and successes

This course is offered for 1.3 ASHA CEUs (Advanced level, Professional area) 13 contact hours

**Seminar** 800 am - 400 pm both days  
**Check In** 720 am - 745 am day one

## ADVANCED PEDIATRIC DYSPHAGIA

**Instructor:** Catherine Shaker

Spend the day with problem-solving about your patients with a master clinician. This timely interactive seminar will bring you essential information to enhance your effectiveness as a specialist in pediatric swallowing and feeding and a sought-after member of your team. Correlating co-morbidities, clinical data and the infant/child's behaviors is at the heart of completing a good differential. Apply critical problem-solving skills to complex cases, NICU infants through school-aged children. Explore hot topics in pediatric dysphagia and then discuss your challenging patients with Ms. Shaker and your peers. Perfect for both the novice to take it all in, and for the experienced clinician searching for an advanced level of clinical problem-solving.

#### **Learning Outcomes:**

- Discuss the dynamic problem-solving process essential to effective clinical management
- Explain the use of system-based differential diagnosis specific to clinical presentation of feeding/swallowing problems.
- Apply critical reflective thinking to 3 case presentations
- List 5 strategies to enhance your effectiveness in your pediatric practice setting
- Explain key concepts/challenges/evidence specific to at least three "hot topics" in pediatric dysphagia
- Complete a differential on a patient using the problem-solving approach discussed.

#### **Seminar Content**

- Complex interaction of respiratory, GI, airway, sensory and postural co-morbidities
- Case discussions and problem-solving
- Current challenges in service delivery across EI, hospital, school and community settings
- Broad range of interventions and individualizing plans of care specific to clinical presentation

This course is offered for .65 ASHA CEUs (Advanced level, Professional area) 6.5 contact hours

**Seminar** 800 am - 400 pm  
**Check In** 720 am - 745 am

## Comments from Participants

✓ *"Met the needs of a variety of learning levels and a team approach. Engaged the audience by answering questions and establishing a conversation. It's the best most practical conference I have ever been to! –Christine*

✓ *"Very functional and informative. Dynamic speakers!" –Gretchen L.*

✓ *"Extremely knowledgeable speakers with the ability to engage the audience!" --Jo P.*

✓ *"This was the best conference I've been to in a long time and I have been practicing 25 years!" – Sarah W.*

✓ *"Great design of lectures, excellent videos, current research!" –Emily B.*

✓ *"Very useful and functional conference. Research presented was relevant and tied in very well to application, which is very rare in such a course." –Nisha*

✓ *"The information in the NICU course that applied to management of the preemie after discharge was just what I was looking for! –Nina*

✓ *"Thanks for sharing what other therapists are doing around the country in their facilities and for giving me new "back up" for what I do!" –Lael*

✓ *"Presenters took questions readily and answered each question patiently and well. Gave me the what and why to problem-solve"—Pat*

✓ *"The courses are a great extension of graduate school for me – information filled the gaps and offered an invaluable set of resources to further my knowledge" –Erica*

✓ *"It's a game changer to my practice. Gave me the in-depth medical components and research behind what we see clinically. Covered so many areas for better care and better communication with physicians and families" –Katelyn*

## REGISTRATION FEES:

Fee includes seminar, beverage breaks, handout materials and certificate of completion.

➤ **Early Bird Registration fee:**

Applies if **postmarked at least 14 days before** seminar date. Otherwise, only on-site registration possible. See fee below.

➤ **On-Site Registration fee:**

On site required if not postmarked 14 days before seminar. Call 206-949-7630 to assure space available. See fee below.

### NICU Swallowing and Feeding

Mail Registration: \$ 400, On-Site: \$430

### Pediatric Swallowing/Feeding

Mail Registration: \$400, On-Site: \$430

### Pediatric Swallow Studies

Mail Registration: \$285, On-Site: \$300

### Advanced Pediatric Dysphagia:

Mail Registration: \$285, On-Site: \$300

### Cue Based/Early Feeding Skills:

Mail Registration: \$425, On-Site: \$440

## PAYMENT

**By Mail:** Check only.

No purchase orders.

No credit card registrations.

**On-Site:** Call to check availability of space and details for onsite registration

### For further information contact:

Pediatric Resources Inc.

P O Box 2536

Windermere, FL 34786-2536

(206) 949-7630

e-mail: [pediatricseminars@gmail.com](mailto:pediatricseminars@gmail.com)

## CANCELLATION POLICY


Tuition will be refunded, less a \$25 processing fee, if notification is received *up to 3 weeks prior* to the seminar. If *less than 3 weeks* prior to seminar, no refund; may apply to future seminar or send substitute attendee. **Pediatric Resources Inc.** is not responsible for any adverse events relating to travel to the seminar. We reserve the right to cancel the event 21 days prior to seminar date with full refund of tuition; not responsible for travel or other expenses.

## LOCATION / DIRECTIONS

Information about location, directions, parking and nearby hotels: click the "Lodging & Directions" TAB at [www.Shaker4SwallowingandFeeding.com](http://www.Shaker4SwallowingandFeeding.com).

## CONFIRMATION

Registrations are confirmed by e-mail

 <p>APPROVED PROVIDER ASHA CONTINUING EDUCATION AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION</p>	<p><b>Pediatric Resources, Inc.</b> is ® approved by the Continuing Education Board of the American Speech-Language- Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.</p>
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### Relevant Disclosures:

**Financial:** Theresa Gager, and Suzanne Thoyre each receive an honorarium from Pediatric Resources Inc. Catherine Shaker is the owner of Pediatric Resources.

**Non-Financial:** Ms. Shaker and other speakers have no non-financial relationships to disclose

**Visit our Website:**  
**Shaker4SwallowingandFeeding.com**

**“Discover...Teach...Inspire”**

## REGISTRATION FORM

### NICU SWALLOWING AND FEEDING

- |                          |            |               |       |              |
|--------------------------|------------|---------------|-------|--------------|
| <input type="checkbox"/> | May 20-21  | Wilmington DE | \$400 | \$430 onsite |
| <input type="checkbox"/> | July 20-21 | Columbia SC   | \$400 | \$430 onsite |
| <input type="checkbox"/> | Sept 15-16 | Plano TX      | \$400 | \$430 onsite |

### PEDIATRIC SWALLOWING/FEEDING

- |                          |            |                 |       |              |
|--------------------------|------------|-----------------|-------|--------------|
| <input type="checkbox"/> | May 17-18  | Wilmington DE   | \$400 | \$430 onsite |
| <input type="checkbox"/> | July 18-19 | Columbia SC     | \$400 | \$430 onsite |
| <input type="checkbox"/> | Aug 16-17  | Indianapolis IN | \$400 | \$430 onsite |
| <input type="checkbox"/> | Sept 12-13 | Plano TX        | \$400 | \$430 onsite |
| <input type="checkbox"/> | Oct 10-11  | Columbus OH     | \$400 | \$430 onsite |

### PEDIATRIC SWALLOW STUDIES

- |                          |         |                 |       |               |
|--------------------------|---------|-----------------|-------|---------------|
| <input type="checkbox"/> | May 19  | Wilmington DE   | \$285 | \$300 onsite  |
| <input type="checkbox"/> | July 17 | Columbia SC     | \$285 | \$300 onsite  |
| <input type="checkbox"/> | Aug 19  | Indianapolis IN | \$285 | \$300 onsite  |
| <input type="checkbox"/> | Oct 14  | Columbus OH     | \$285 | \$300 on site |

### ADVANCED PEDIATRIC DYSPHAGIA

- |                          |         |                 |       |              |
|--------------------------|---------|-----------------|-------|--------------|
| <input type="checkbox"/> | Aug 18  | Indianapolis IN | \$285 | \$300 onsite |
| <input type="checkbox"/> | Sept 14 | Plano TX        | \$285 | \$300 onsite |

### EFS: CUE-BASED FEEDING

- |                          |           |             |       |              |
|--------------------------|-----------|-------------|-------|--------------|
| <input type="checkbox"/> | Oct 12-13 | Columbus OH | \$425 | \$440 onsite |
|--------------------------|-----------|-------------|-------|--------------|

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Profession \_\_\_\_\_

E-Mail \_\_\_\_\_

Employer \_\_\_\_\_

**Enclose:** Registration form and check. No POs.

**Payable to and Mail to:** *Pediatric Resources Inc.*

P O Box 2536

Windermere, FL 34786-2536

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