Shaker 2014 Seminars

NICU SWALLOWING AND FEEDING:
- May 18-19 Morristown, NJ
- Aug 19-20 Irvine, CA
- Sept 13-14 Phoenix, AZ
- Oct 20-21 Lake Forest, IL

PEDiatric SWALLOWING/ FEEDING
- May 15-16 Morristown, NJ
- July 13-14 Dallas, TX
- Aug 16-17 Irvine, CA
- Sept 10-11 Phoenix, AZ
- Oct 17-18 Lake Forest, IL

PEDiatric VIDEOfUOROSCOpic
SWALLOW STUDIES
- May 17 Morristown, NJ
- June 15 Leesburg, VA
- July 15 Dallas, TX
- Aug 18 Irvine, CA
- Sept 12 Phoenix, AZ
- Oct 19 Lake Forest, IL

THE EARLY FEEDING SKILLS
ASSESSMENT TOOL: A Guide to
Cue- Based Feeding in the NICU
- June 13-14 Leesburg, VA

TRACHEOSTOMY & SWALLOWING:
Pediatrics to Adult
- June 16-17 Leesburg, VA

THE ADVANCED CLINICIAN
IN PEDIATRIC DYSPHAGIA
- July 11-12 Dallas, TX

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

Catherine Shaker MS/CCC-SLP, BR-S is a Pediatric Speech-Language Pathologist with over 37 years experience with neonates, medically-fragile infants, and children through school age with complex needs across the continuum of pediatric settings. She is an ASHA Board Recognized Specialist-Swallowing. She has worked full-time in large Level III NICUs for over 29 years and currently works at Florida Hospital for Children in Orlando. She has published several manuscripts on NICU intervention, and co authored The Early Feeding Skills Assessment Tool with Dr. Thoyre. She provides swallow studies for children, and is NDT trained. Ms. Shaker has lectured in the US & Canada for therapists, nurses & physicians.

Theresa Gager MS/CCC-SLP has 28 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 and has provided services to children in the schools, outpatient, home health, early intervention and the NICU. She teaches and consults nationally.

Michele Clouse MA/CCC-SLP is a Speech-Language Pathologist with over 22 years experience across the continuum of care, including 21 years working with complex swallowing issues of tracheostomized and ventilator dependent children and adults. She currently works for Wendell Foster's Campus for Developmental Disabilities in Kentucky, and is a clinical consultant for Passy-Muir Tracheostomy Speaking and Swallowing Valves. She has addressed many groups on a local, regional and national level.

Suzanne Thoyre RN, PhD is an Associate Professor at the University of North Carolina at Chapel Hill School of Nursing. Dr. Thoyre has worked as a neonatal nurse for 25 years and coordinated the Neonatal Nurse Practitioner Program at the University of North Carolina. She lectures internationally and teaches undergraduate and graduate pediatric nursing. 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.
NICU INTERVENTION:
Swallowing/Feeding Issues in the Nursery and After Discharge
INSTRUCTOR: Catherine Shaker

Cutting-edge 2 day course. Essential evidence-based information for managing the complex swallowing and feeding needs of preterm and sick term infants in the NICU and after discharge. Functional problem-solving approach to assessment and treatment, including a broad range of interventions. Case studies, videos of neonates feeding, and swallow studies enhance learning. Attendees often say this is “The best NICU course you can find!”

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
- Impact of Medical and Developmental issues
- Term vs. Sick Newborn vs. Premie vs. Chronically III Preterm: issues and Strategies
- Typical development/progression to feeding
- Assessment in the NICU: Readiness, Safety, Swallow Studies, Recommendations, Documentation
- Intervention: Positioning, Nipples, Flow Rate, Swallowing, Suck-Swallow-Breathe, Care Plans, Breastfeeding
- Transition to home: Follow-Up Issues, Parent Support, Problem-Solving After Discharge

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

Seminar 830 am - 430 pm both days
Register 745 am - 815 am day one

Comments from Participants
✓ “Shared relevant literature and tons of clinical experience!” Laura W., SLP
✓ “Great design of lectures, excellent videos, current research!” Emily B., SLP
✓ “This was the best conference I’ve been to in a long time.” Sarah W., SLP

PEDiatric SWALLOWING AND FEEDING: The Essentials
INSTRUCTORS: Catherine Shaker, Theresa Gager


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, the “minimally” involved, droolers, tube fed, oral-motor
- 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: neonates->adulthood
- Assessment: Problem-solving babies -> 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
  - NMES/Vital Stim applications in pediatrics
  - Diet and texture changes
  - Biting and chewing progression
  - Nipples, bottles, cups, spoons: what and why
  - Sensory-behavioral feeding issues, approaches
  - Tube-fed kids: weaning
  - Premies: key diagnostics and strategies

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

Seminar 830 am - 430 pm both days
Register 745 am - 815 am day one

Comments from Participants
✓ “Well-rounded, highly informational. Handouts excellent.” Lisa R., SLP
✓ “Comprehensive, and evidence-based.” Laura S., SLP
✓ “Both speakers are fantastic teachers. This is a rare experience.” Kim Z., SLP
✓ “Very functional and informative. Dynamic speakers!” Gretchen L., SLP
✓ “Extremely knowledgeable speakers with the ability to engage the audience!” Jo P., SLP

PEDIATRIC VIDEOFLUOROSCOPIC SWALLOW STUDIES:
From Physiology to Analysis
INSTRUCTOR: Catherine Shaker

Extensive information for conducting and interpreting pediatric swallow studies. Procedures in preparation for and during the study. Recommendations and optional treatment modalities will be highlighted. A pediatric history and report format will be provided. Videos of normal swallowing and typical radiographic swallowing problems will be shown and discussed. Feedback from an SLP noted “Phenomenal up-to-date compendium of information and pediatric videos!” See for yourself!

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 -> Adulthood
- Protocol/Positioning/Textures
- Typical problems/Modifications, Strategies
- Analysis, Recommendations/Treatment Modalities

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

Seminar 830 am - 430 pm
Register 745 am - 815 am
day one
THE EARLY FEEDING SKILLS ASSESSMENT TOOL:  
A Guide to Cue-Based Feeding in the NICU

Instructors: Catherine Shaker, Suzanne Thoyre

Finally, a common language about feeding for your NICU team! Learn the key components of an effective cue-based approach that is essential to collaborative feeding practice. Infant-focused versus volume-focused feeding. Review research about the preterm’s feeding skill acquisition, the role of experience, growth, dynamic systems theory, and feeding outcomes after intensive care. View engagement, physiologic stability, oral-motor, swallowing, coordination of s-s-b based on infant cues via videotaped feedings. Gain confidence using the Early Feeding Skills Assessment Tool, which profiles skills that are not evident, emerging or established. Use that info to plan individualized interventions that work for the entire team. Learn the components of a gentle feeding approach that can be adapted minute by minute. Take home resources for continued learning and implementation into your NICU. A common sense approach to feeding and a new direction for your team! Bring your team!

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 6 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

Seminar Content:
- Dynamic systems theory applied to feeding
- Preterm infant feeding skill development
- Systematic assessment using the EFS
- Scoring practice via videotaped feedings
- Application of EFS to intervention, use in your unit

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

Seminar: 830 am - 430 pm both days
Register: 745 am - 815 am day one

TRACHEOSTOMY AND SWALLOWING  
Pediatrics to Adults

Instructor: Michele Clouse

Want to hear the essentials about trachs from an expert? Learn about the unique challenges faced by the tracheostomized child and adult in relation to swallowing. Focus on how the “plumbing” of the swallow can be altered by a tracheotomy. Consider clinical and instrumental assessment, speaking valve use, & a variety of interventions to provide appropriate, safe and effective means to oral nutrition. You will experience a hands-on learning experience with tracheostomy tubes, and speaking valves. Videos and case studies. This seminar has been sold out every year! “The hands-on with tubes and problem-solving were immediately applicable. Now I feel like I can manage trachs!” said an attendee.

Learning Outcomes:
- Describe the anatomy & physiology of a child and adult with a tracheotomy
- Discuss changes that a tracheostomy tube imposes on normal swallow function
- Demonstrate ability to assess complex swallow dysfunctions in this population
- Identify intervention techniques to optimize normalization of swallowing function after trach
- Identify and manipulate various tracheostomy tube components and speaking valves

Seminar Content:
- Tracheostomy tube basics
- Adult swallow: normal anatomy & physiology
- Tracheostomized adult’s swallow function
- Pediatric swallow: normal anatomy and physiology
- Tracheostomized child’s swallow function
- Hands on with trach tubes and models and valves
- Assessment (where, when, who, what, how, protocols, MBS)
- Treatment (traditional dysphagia interventions, speaking valve, sensory, team, nutrition)
- Questions/Discussion

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

Seminar: 830 am - 430 pm both days
Register: 745 am - 815 am day one

THE ADVANCED CLINICIAN IN PEDIATRIC DYSPHAGIA:  
Taking it to the Next Level

Instructors: Catherine Shaker, Theresa Gager

This timely 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. What makes an advanced clinician “advanced”? It’s not just having information. It’s how you use the information you have, what sense you make of it in light of the big picture, and how you apply it dynamically to each pediatric patient. 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, explore hot topics in pediatric dysphagia and then discuss your challenging patients with the experts and your peers. Come ready to take it to the next level!

Day One: Complex cases, Hot Topics.

Day Two: Ask the Experts (Bring Your Cases!)

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 5 case presentations
- List 5 strategies to enhance your effectiveness in your pediatric practice setting
- Explain key concepts/challenges/evidence specific to “hot topics” in pediatric dysphagia
- Complete a differential on your patient using the problem-solving approach discussed.

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

Seminar: 830 am - 430 pm both days
Register: 745 am - 815 am day one
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: $370, On-Site: $385
Pediatric Swallowing/Feeding
Mail Registration: $370, On-Site: $385
Pediatric Swallow Studies
Mail Registration: $250, On-Site: $265
Tracheostomy and Swallowing
Mail registration: $370, On-Site: $385
NICU: Early Feeding Skills
Mail registration: $370, On-Site: $385
Advanced Clinician in Peds Dysphagia
Mail Registration: $370, On-Site: $385

PAYMENT
- By Mail: Check only. No purchase orders. No credit card registrations.
- On-Site: Cash, corporate check. No personal checks on site.

For further information contact:
Pediatric Resources Inc.
P O Box 2536
Windermere, FL 34786-2536
(206) 949-7630
e-mail: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

CONFIRMATION
Registrations are confirmed by e-mail

NICU SWALLOWING AND FEEDING

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 19-19</td>
<td>Morristown, NJ</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Aug 19-20</td>
<td>Irvine, CA</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Sept 13-14</td>
<td>Phoenix, AZ</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Oct 20-21</td>
<td>Lake Forest, IL</td>
<td>$370</td>
<td>On-site</td>
</tr>
</tbody>
</table>

PEDIATRIC SWALLOWING/FEEDING

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 15-16</td>
<td>Morristown, NJ</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>July 13-14</td>
<td>Dallas, TX</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Aug 16-17</td>
<td>Irvine, CA</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Sept 10-11</td>
<td>Phoenix, AZ</td>
<td>$370</td>
<td>On-site</td>
</tr>
<tr>
<td>Oct 17-18</td>
<td>Lake Forest, IL</td>
<td>$370</td>
<td>On-site</td>
</tr>
</tbody>
</table>

PEDIATRIC SWALLOW STUDIES

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 17</td>
<td>Morristown NJ</td>
<td>$250</td>
<td>On-site</td>
</tr>
<tr>
<td>June 15</td>
<td>Leesburg</td>
<td>$250</td>
<td>On-site</td>
</tr>
<tr>
<td>July 15</td>
<td>Dallas</td>
<td>$250</td>
<td>On-site</td>
</tr>
<tr>
<td>Aug 18</td>
<td>Irvine</td>
<td>$250</td>
<td>On-site</td>
</tr>
<tr>
<td>Sept 12</td>
<td>Phoenix</td>
<td>$250</td>
<td>On-site</td>
</tr>
<tr>
<td>Oct 19</td>
<td>Lake Forest IL</td>
<td>$250</td>
<td>On-site</td>
</tr>
</tbody>
</table>

TRACHEOSTOMY AND SWALLOWING

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 16-17</td>
<td>Leesburg, VA</td>
<td>$370</td>
<td>On-site</td>
</tr>
</tbody>
</table>

NICU: EARLY FEEDING SKILLS TOOL

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 13-14</td>
<td>Leesburg, VA</td>
<td>$370</td>
<td>On-site</td>
</tr>
</tbody>
</table>

ADVANCED CLINICIAN IN PEDS DYSPHAGIA

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Fee</th>
<th>Fee Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 11-12</td>
<td>Dallas, TX</td>
<td>$370</td>
<td>On-site</td>
</tr>
</tbody>
</table>

Relevant Disclosures:
Financial: Michelle Clouse, Theresa Gager, and Suzanne Thoyre each received 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

ENCLOSE: Registration form and check. No POs. Payable to and Mail to: Pediatric Resources Inc.
P O Box 2536 Windermere, FL 34786-2536
Contact Info: e-mail: pediatricseminars@gmail.com Phone: (206) 949-7630