

Enhancing Pediatric Swallow Assessment

An Embedded Child Life Model

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Challenges

- Anxiety, fear, and unfamiliar environments can hinder cooperation
- Movement or distress can compromise image quality and diagnostic accuracy
- Refusal







Child Life Specialists

- •Trained professionals in child development and therapeutic play.
- •Help children cope with medical procedures through preparation and emotional support.
- •Use age-appropriate language, distraction techniques, and comfort strategies.



Our Model

- Embedded CCLS in radiology.
- Aid in transition to the room.
- Present for the study.
- Aid in transition away from the room.
- Same model for FEES.



Benefits

- •Reduced Anxiety: Children are calmer and more cooperative.
- •Improved Compliance: Easier to administer barium-coated foods and liquids.
- •Better Positioning: Children are more willing to sit still or follow instructions.
- •Shorter Exam Time: Less need for retakes due to movement or distress.
- •Enhanced Safety: Minimizes radiation exposure by reducing repeat imaging



Evidence

The Value of Certified Child Life Specialists: Direct and Downstream Optimization of Pediatric Patient and Family Outcomes. Jessika Boles, PhD, CCLS et al.

- **Published by:** Association of Child Life Professionals (2020)
- Key Findings:
 - Child Life Specialists reduce emotional distress and improve procedural cooperation.
 - Their presence leads to better institutional outcomes, including reduced procedure time and improved patient satisfaction.
 - They support coping and developmental needs through play-based and trauma-informed interventions.



Evidence

- Clinical Outcomes Before and After VFSS in Children ≤24 Months
- Published in: Jornal Brasileiro de Pneumologia (2024)
- Key Findings:
 - VFSS combined with therapeutic feeding interventions significantly reduced respiratory morbidity.
 - Although not focused on Child Life directly, it highlights the importance of cooperation and calm behavior during VFSS—areas where Child Life support is crucial.

American Academy of Pediatrics

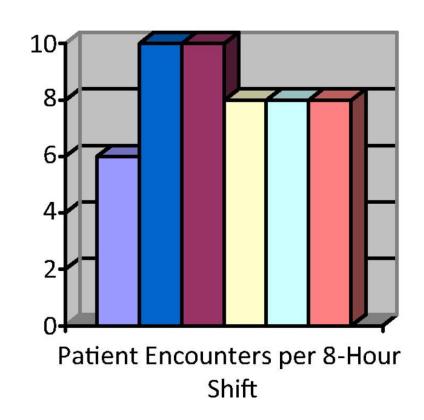


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Key Points:

- •Child Life programs are essential for minimizing fear and anxiety in pediatric patients.
- •They use therapeutic play and psychological preparation to enhance cooperation during medical procedures.
- •Collaboration with healthcare teams improves outcomes and reduces trauma.



Words of Wisdom

- Play is the universal language for kids.
- In healthcare, when professionals engage in play, they're not just entertaining. They're building trust, reducing stress, and making care feel safe.







