

Practical Guidelines for Development of a School Based Feeding/Swallowing Protocol

Part 1

Presented by Monica Lebron MA, CCC-SLP/L

Peoria Public School District 150

Peoria, IL

mlebronslp@yahoo.com



Why develop a protocol?

- IDEA 2004
- Medical Advancements
- ASHA Scope of Practice/Guidelines
- Educational Impact



Step 1

- Advocacy
 - Needs Assessment
 - Resources and supports
 - Expenses



Step 2

- Form a committee
 - Who to include
 - Research
 - Brainstorming
 - Determine services needed
 - Community resources



Step 3

- Follow pre-existing formats
 - IEP
 - RTI



Step 4

- Develop the Protocol
 - Roles and Responsibilities
 - Communication pathways
 - Educating families
 - Training staff members
 - Associated paperwork
 - Data collection and record-keeping



Step 5

- Address the Devil's Details
 - Decision-making for significant signs of aspiration
 - Adapting for different severity levels
 - Training feeders
 - What types of diets to provide
 - Safety plans and CPR training
 - On-going continuing education



Step 6

- Develop individualized programming appropriate to each student within the school setting

Resources

American Speech-Language-Hearing Association. (2007). *Guidelines for Speech-Language Pathologists Providing Swallowing and Feeding Services in Schools* [Guidelines]. Available from www.asha.org/policy.

Apel, K. (Ed.). (2008). Language, Speech, and Hearing Services in Schools, 39(2).

Lowman, D. K., & Murphy, S. M. (1999). The Educator's Guide to Feeding Children with Disabilities. Baltimore, MD: Paul H. Brookes.

Silliman, E. R. (Ed.). (2000). Language, Speech, and Hearing Services in Schools, 31(1).



Part II: Program Development

Presented by

Rita L. Bailey, Ed.D., CCC-SLP, BRS-S

Board Recognized Specialist in Swallowing and Swallowing
Disorders

Department of Communication Sciences and Disorders

Illinois State University

rlbaile@ilstu.edu

Where to start?

- Development of Appropriate Individualized Services for Students with Dysphagia
 1. What are the identified areas of problem/need?
 - Eating/Swallowing Safety, Efficiency, and/or Nutritional Concerns
 - Skill Advancement
 - Sensory
 - Behavior
 - Independence
 2. How can these areas be best addressed?
 3. Identify available and needed supports.
 4. Develop an individualized plan.



Dysphagia Treatment Basics

- Therapeutic feeding strategies
- Environmental modification
- Oral-motor/oral sensory stimulation therapies and exercises
- Modified diets (with approval and input from appropriate team members)

Dysphagia Treatment Basics

- Improve independence
 - Instruction strategies for diverse learners
- Use of adaptive feeding equipment
- Positioning and use of individually assessed postures
- Positive behavior management plans
- Communication facilitation



The Feeding Team

□ In Action!



Lessons Learned

- Current status
- Results and perceptions of protocol
- Questions?

References

- Alberto, P. A., & Troutman, A. C.** (2005). *Applied behavior analysis for teachers: Seventh edition*. Columbus, OH: Pearson Education.
- Bailey, R. L., & Angell, M. E.** (2005). Improving feeding skills and mealtime behaviors in children and youth with disabilities. *Education and Training in Developmental Disabilities, 40*(1), 80–96.
- Bailey, R. L., & Angell, M. E.** (2008). ABCs of Dysphagia Management in Schools. *ASHA Leader, 13*, 7-11.
- Bailey, R. L., & Angell, M. E.** (2004). Critical components of school-based feeding improvement programs. *Physical Disabilities: Education and Related Services, 23*(1), 19-32.
- Gaebler, C. P., & Hanzlik, J. R.** (1996). The effects of a prefeeding stimulation program on preterm infants. *The American Journal of Occupational Therapy, 50*, 184-192.
- Hodgdon, L. A.** (1995). *Visual strategies for improving communication: Practical supports for school and home*. Troy, MI: Quirk Roberts Publishing.
- Kerwin, M. L.** (1999). Empirically supported treatments in pediatric psychology: Severe feeding problems. *Journal of Pediatric Psychology, 24*, 193–214.
- Koontz-Lowman, D., & McKeever-Murphy, S.** (1999). *The educator's guide to feeding children with disabilities*. Baltimore: Brookes.

- 
-
- Thank you for your interest in this important topic!