

The ABC's of Pediatric Feeding and Swallowing

Module I: The Basics

About The Speakers

Rona Alexander, Ph.D., CCC-SLP, specializes in the assessment and treatment of oral-motor, feeding/swallowing, respiratory-phonatory function in infants and children. She is an NDT Speech Instructor in the 8 week pediatric NDT course and advanced courses. She lectures throughout the United States and has authored a number of articles and is coauthor of "Normal Development of Functional Motor Skills: The First Year of Life." She is currently in private practice in Milwaukee, Wisconsin.

Robert Beecher, M.S., CCC-SLP was senior speech-language pathologist at Children's Hospital of Wisconsin in Milwaukee. He specialized in the field of feeding and swallowing with emphasis on the development of protocol and procedures for the use and analysis of pediatric video fluoroscopic studies of the swallowing process. He is co-developer of the Multiple Application Multiple Articulation Seating System (MAMA) for infants and children. Mr. Beecher lectured throughout the United States on issues involved in pediatric feeding and swallowing. Linda A.

Kliebhan, P.T., is a physical therapist in private practice and is certified in Neurodevelopmental Treatment. She is an NDT Coordinator Instructor. Ms. Kliebhan teaches in the 8 week basic NDT pediatric course as well as advanced courses. She is a consultant to the Medical College of Wisconsin Department of Orthopaedics.

Topic Index

(Part 1)

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| Overview | 34 min. |
| Anatomy Review | 29 min. |
| Total Time Part 1 (63 min.) | |

(Part 2)

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| Anatomy Review Continued | 19 min. |
| The Influence of Growth on Swallowing..... | 28 min. |
| Review of the Rib Cage and Respiration | 9 min. |
| Total Time Part 2 (56 min.) | |

(Part 3)

Review of the Rib Cage and Respiration cont. 31 min.
Neuroanatomy: Structure & Organizational Concepts Related to Function 27 min.

Total Time Part 3 (58 min.)

(Part 4)

Neuroanatomy: Structure & Organizational Concepts Related to Function42 min.
Integrating Oral-Motor Function in the First Year of Life 21 min.

Total Time Part 4 (63 min.)

(Part 5)

Integrating Oral-Motor & Swallowing Function in the First Year of Life cont. 81 min.

Total Time Part 5 (81 min.)

(Part 6)

Current Concepts in Motor Control, Motor Learning, & Motor Development 42 min.

Total Time Part 6 (42 min.)

(Part 7)

Current Concepts in Motor Control, Learning, and Development cont. 52 min.
Alignment and Biomechanical Factors 31 min.

Total Time Part 7 (81 min.)

(Part 8)

Important Aspects of Motor Development 38 min.

Total Time Part 8 (38 min.)

(Part 9)

Important Aspects of Motor Development cont. 59 min.

Total Time Part 9 (59 min.)

(Part 10)

Important Aspects of Motor Development cont. 52 min.

Total Time Part 10 (52 min.)

(Part 11)

Posture and Movement Experiences 55 min.

Total Time Part 11 (55 min.)

(Part 12)

Atypical Aspects of Motor Development 62 min.

Total Time Part 12 (62 min.)

(Part 13)

Atypical Aspects of Motor Development continued. 40 min.

Total Time Parts 13 (40 min.)

(Part 14)

Effects of Inefficiencies of Posture and Movement on Function 70 min.

Total Time Part 14 (70 min.)

(Part 15)

Effects of Inefficiencies of Posture and Movement on Function cont. 34 min.

Posture & Movement Experiences 31 min.

Total Time Part 15 (65 min.)

(Part 16)

Feeding Experiences..... 65 min.

Total Time Part 16 (65 min.)

(Part 17)

Integrating Oral-Motor/Swallowing Function 10-12 Months & Beyond 47 min.

Review of the Tongue and Jaw Musculature 14 min.

Total Time Part 17 (61 min.)

(Part 18)

The Relationship of Growth & Space to Oral-Motor & Swallowing..... 52 min.

Total Time Part 18 (52 min.)

(Part 19)

The Relationship of Growth & Space to Oral-Motor & Swallowing 24 min.

Atypical Influences on Respiration. 28 min.

Total Time Part 19 (52 min.)

(Part 20)

Case Studies & Problem-Solving 62 min.

Total Time Part 20) (62 min.)

Total Viewing Time (20 hrs.)

Time for Written Material (96 min.)

Total Granted 21 Contact Hrs./2.0 CEUs