Instructors

Rona Alexander, PhD, CCC-SLP, BCS-S, C/NDTSpeech-Language Pathologist



Rona Alexander, PhD, CCC-SLP, BCS-S, C/NDT is a speech-language pathologist specializing in the assessment and treatment of oral, pharyngeal, feeding/swallowing, and respiratory-phonatory function in infants, children, adolescents, and young adults with primary neuromotor,

musculoskeletal, and sensory systems impairments. She maintains a private practice; provides consultation services; provides short-term treatment intensives; and conducts workshops/courses/seminars/webinars on oral movement, oral sensory, pharyngeal, feeding/swallowing, and thoracic cage/respiratory coordination development, assessment, and treatment. Dr. Alexander is an active advanced speech instructor in Neuro-Developmental Treatment (NDT). She has contributed chapters on oral, pharyngeal, feeding/swallowing, and rib cage/respiratory coordination function to numerous publications; is coauthor of the book entitled, Normal Development of Functional Motor Skills: The First Year of Life; is author of the CEU product, Focus on the Rib Cage for Improvement of Respiration, Phonation, Movement, and Postural Control; and is co-developer of the CEU product, The ABCs of Pediatric Feeding and Swallowing.

Linda Kliebhan, PT, C/NDT Physical Therapist



Linda A. Kliebhan is a physical therapist with over 40 years experience treating children and young adults with Cerebral Palsy and other Neuromuscular Disorders. She is a Coordinator-Instructor in Neuro-Developmental Treatment (NDT) teaching basic and advanced courses as well as

numerous workshops and seminars related to pediatrics, both nationally and internationally. Ms. Kliebhan maintains a private practice in Mequon, Wisconsin providing consultations and short-term intensive therapy. She has authored several articles on NDT and is co-author of the revised workbook Treatment of the Baby by Regi Boehme.

Register

Register today to reserve your spot for this two and a half day course that is designed for Physical Therapists, Occupational Therapists, and Speech-Language Pathologists presently providing treatment services for children with central nervous system involvement.



SCAN HERE TO REGISTER

Early Bird Registration

(Register 3/25-4/5)

\$450

Regular Registration (Register 4/6-4/19)

\$475







Children with Neuromotor Involvement

May 2, 3 & 4, 2024





Course Description

This two-day course course (and an additional half-day of problem-solving/discussions during consultations/ demonstrations with patients) is designed for Physical Therapists, Occupational Therapists, and Speech-Language Pathologists presently providing treatment services for children with central nervous system involvement. The Neuro-Developmental Treatment (NDT) Contemporary Treatment Model as it is used in practice for children with neuromotor disorders will be explored.

Information on the International Classification of Functioning (ICF) Model and how it is used from an NDT Perspective, comparisons of neurotypical and neurodivergent development, and a structural review of the thoracic cage (i.e., rib cage, shoulder girdle complex, and upper extremities) as it relates to postural control and respiratory function as well as the important role it plays in gross motor, upper extremity, and oral motor functions will be presented and discussed. Video will be interspersed to provide examples of assessment and treatment planning. Handling labs will be used throughout the course focusing on facilitation of movement sequences, providing appropriate sensory input, and specific strategies utilized in taskoriented treatment necessary to influence critical impairments and to attain functional outcomes. A patient demonstration will provide an example of functionoriented assessment and treatment planning, and the implementation of handling strategies toward a desired functional outcome.

What you'll learn:

- Define and discuss the importance of 3 components of the Neuro-Developmental Treatment (NDT) Contemporary Treatment Model.
- Examine and differentiate between single-system impairments and impairments that reflect the interactions of multiple systems on function.
- Demonstrate the ability to use 3 facilitation strategies practiced in handling labs to influence postural control and movement.
- Analyze the influences of thoracic cage structure and function on gross motor, fine motor, respiratory and oral motor function in children with neuromotor involvement.



Thursday, May 2, 2024

8:30 a.m.	Introduction
8:45	Contemporary NDT: Incorporating the
	ICf Model for Assessment and
	Treatment Planning
10:00	Break
10:15	Concepts of Postural Control and
	Movement
11:00	Movement Lab
12:00 p.m.	Lunch
12:30	Comparison of Neurotypical and
	Neurodiverse Children
1:30	Handling Lab-
	Alignment/Elongation/facilitation
2:45	Break
3:00	Thoracic Cage Structure/Musculature
4:00	Questions/Wrap Up
4:30	Adjourn

Friday, May 3, 2024

8:30 a.m	Role of the Mouth/Tongue and Jaw and
	their relationship to General Movement
9:30	Rib Cage (Thoracic Cage) Lab
10:30	Break
10:45	Shoulder Girdle/Trunk Lab
12:00 p.m.	Lunch
12:30	Patient Demonstration
1:30	Discussion
2:00	Break
2:15	Lab-Pelvis/Hips and Lower Extremities
3:30	Connecting the Pieces: Integrating Upper
	and Lower Body Control for function.
4:30	Adjourn

Saturday, May 4, 2024

8:30 a.m	Patient Consultation/Assessment/Treatment
	Demonstration
9:45	Discussion
10:15	Break
10:30	Patient Consultation/Assessment/Treatment
	Demonstration
11:45	Discussion
12:15 p.m.	Adjourn