

**Neuro-Developmental Treatment Concept**

The Neuro-Developmental Treatment (NDT/Bobath) approach was initiated in North America in 1958 and has continued to be developed for the treatment of individuals with pathophysiology of the central nervous system (CNS), primarily children with cerebral palsy (CP) and adults with stroke. Individuals with CNS pathophysiology have dysfunction in posture and movement and subsequent functional activity limitations. The Bobaths developed the NDT/Bobath approach to address these problems. The NDT/Bobath approach continues to be enriched with the emergence of new theories, new models and new information in the movement sciences. In addition, as the characteristics of the population with CNS pathophysiology change, the approach continues to evolve. The reputation and effectiveness of this approach to the therapy care of children and adults has been well-established, respected and recognized for decades.



1540 S. Coast Highway, Suite 203  
Laguna Beach, CA 92651

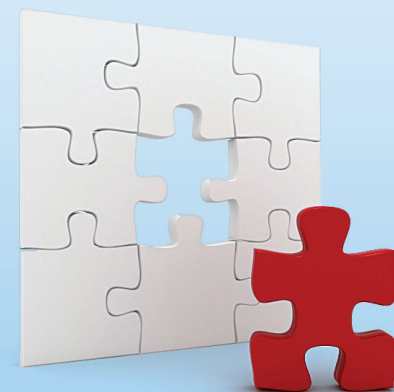


**NDTA**  
**EDUCATION**

NEURO-DEVELOPMENTAL TREATMENT ASSOCIATION

## NDTA Approved Courses

### INFORMATION



*Do you have ALL  
the pieces to your  
NDT puzzle?*

NDTA, Inc. is a non-profit organization that strives to promote the unique qualities of the Neuro-Developmental Treatment (NDT) approach by:

- Providing specialized clinical training to health care professionals
- Supporting Clinical Research
- Supporting clients and families with education, resources and information



Neuro-Developmental Treatment Association, Inc.  
Phone: 800 869-9295 • Fax: 949 376-3456  
1540 S. Coast Highway, Suite 203  
Laguna Beach, CA 92651

The NDTA offers 2, 3, and 5 day courses that range from introductory to advanced levels of learning. There are very few enrollment requirements for many of these courses. A great way to start, maintain and accelerate your NDT education! Look for a variety of titles, objectives and learning outcomes, as these courses are sometimes created to meet the imagination of the host facility. NDT Re-Certification? Absolutely! All NDTA sponsored seminar hours are automatically approved for use in the NDT Re-certification program.

#### A SAMPLE OF TITLES:

- *Managing Adults with Hemiplegia – An NDT/Bobath Perspective*
- *Treatment of Children with Neuromotor Disorders – An NDT/Bobath Perspective*
- *Moving Into NDT/Bobath for Pediatric SLPs – An Introduction to Neuro-Developmental Treatment*
- *Movement Analysis for Children or Adults: An NDTA Perspective*

The NDTA, Inc. Approved postgraduate Certificate courses are specifically designed to be offered to licensed Physical and Occupational Therapists and Speech-Language Pathologists who work with adults or children with neuromuscular impairments. Curriculum will include intensive theoretical and practical work that was originally developed and taught by Dr. Karel and Mrs. Berta Bobath as well as current updated information that has been further developed by the NDTA, Inc. Instructors group.

These courses are taught by a well-educated team which includes an NDT Coordinator-Instructor along with additional NDTA Instructors who will provide expertise and mentoring in the disciplines of Physical and Occupational Therapy and SLP. All NDTA Instructors are required to maintain professional credentials and standards in keeping with the guidelines established by the NDTA, Inc. Consumers are encouraged to know their learning strengths and styles and to select a course format that supports their needs.

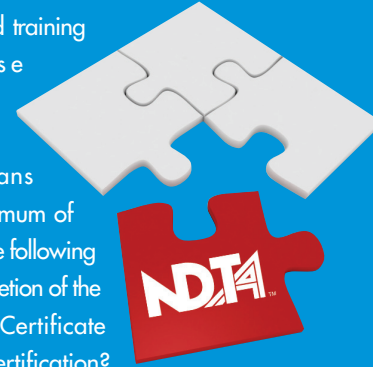
#### **NDT/Bobath Certificate Course in the Management and Treatment of Children with Cerebral Palsy and Other Neuromotor Disorders**

Focuses on evaluation and treatment of children who have cerebral palsy and other movement disorders. Understanding processes involved in typical and atypical sensor motor development is a critical emphasis in the pediatric courses.

#### **NDT/Bobath Certificate Course in the Management and Treatment of Adults with Hemiplegia**

Focuses on evaluation and treatment of adults who have hemiplegia or other neuromuscular system pathology.

Put your skills and training to the test. These intense learning opportunities are available to clinicians who have a minimum of one year experience following the successful completion of the respective NDTA Certificate course. NDT Re-Certification? Absolutely! All NDTA Approved Advanced course hours are automatically approved for use in the NDT Re-certification program.



#### A SAMPLE OF TITLES:

- *Advanced Baby Course*
- *Advanced Gait Course*
- *Advanced Handling and Problem Solving Course*
- *Advanced Speech Course*
- *Advanced Integrated Treatment Strategies for the Rib Cage, Shoulder Girdle, and Upper Extremities*
- *Advanced Oral Motor Function*



**APPROVED PROVIDER of CONTINUING EDUCATION**

by The American Occupational Therapy Association, Inc.



The Neuro-Developmental Treatment Association is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.



1540 S. Coast Hwy, Ste 203  
Laguna Beach, CA 92651  
www.ndta.org

**Research and Register for courses on [www.ndta.org](http://www.ndta.org)**