



CERTIFICATE COURSE

NEURO-DEVELOPMENTAL TREATMENT ASSOCIATION

Course ID #19A105



NDT/Bobath Certificate Course in the Management of Adults with Stroke and Brain Injury

PAGE 1 of 2

FOCUS: ADULT **LEVEL:** Intermediate **CONTINUING EDUCATION HOURS:** 102

REGISTER TODAY! NTA.org/certificate

An NDTA member or non-member account is required in order to register for this course. Log into your NDTA account or create an account to register online. For assistance, please contact info@ntda.org.

COURSE DATES

Session 1: February 17-23, 2019

Session 2: February 25 – March 2, 2019

COURSE INSTRUCTORS

Monica Diamond, PT, MS, NCS, C/NDT, CI

Kris M. Gellert, OT, OTR/L, C/NDT

Joyce Lyndelle Owens, SLP, C/NDT

Tom Diamond, PT, MS, C/NDT

TARGET AUDIENCE

PT, OT, SLP

HOST LOCATION

HealthSouth Rehabilitation Hospital of Largo

901 N. Clearwater Largo Rd., Largo, FL 33770



COURSE CONTACTS

Monica Diamond / diamondpt@aol.com

National Office / info@ntda.org

TUITION*

NTDA Members: \$2,700 / Non-members: \$2,925

* There is a \$100 administrative fee applied to all registrations.

APPLICATION FEE

\$25.00 (non-refundable)

Applications are accepted until course is full.

CANCELLATION POLICY

In the event the course cancels due to inadequate numbers, participants will be notified no later than one month prior to the start of the course and deposits will be refunded. If a participant cancels prior to the start of the course, the deposit will not be refunded unless a qualified replacement is available. Cancellations by the attendee less than 30 days from the first day of the course are not eligible for any refund.

COURSE SCHEDULE HOURS

8:00 am – 5:30 pm Daily

With an hour lunch and two 15-minute breaks

OT CONTENT CATEGORIES

1. Domain of OT: Performance Skills
2. Occupational Therapy Process: Intervention
3. Professional Issues: Contemporary Issues / Trends

SPECIAL NEEDS REQUEST STATEMENT

Please contact the Coordinating Instructor (CI) if you are requiring classroom accommodations or modifications because of a documented disability.

LEARNING OUTCOMES

For detailed learning outcomes please go to NTA.org/certificate and click on "Key to the OT Course Content"

COURSE DESCRIPTION & OBJECTIVES

Additional information is available on the next page.

CONTINUING EDUCATION

102 Continuing Education Hours will be awarded upon successful completion of this course. Application for ASHA CEUs is in process. Please contact the course administrator for status of ASHA CEUs and/or additional information if needed. NDTA is an AOTA Approved Provider.



The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



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.



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COURSE DESCRIPTION

Neuro-Developmental Treatment (NDT) is a functionally based, patient-centered therapeutic approach practiced by Occupational Therapists, Physical Therapists, and Speech-Language Pathologists who work with individuals who live with cerebral palsy, stroke, traumatic brain injury and other neuromuscular-based movement disorders. Individuals with central nervous system dysfunction often have difficulty sustaining positions and moving, limiting their functional independence. NDT is a hands-on intervention approach for individuals of any age, and ability level, who live with neuromuscular-based movement dysfunction. The NDT process of intervention requires detailed analysis of movement, and ongoing assessment. The focus of NDT-based treatment is to

enhance the client function based on the client/family's need and wants. The goals of the client/family form the foundation of the intervention plan. NDT-trained therapists work in all practice settings. We believe in a team approach. NDT-trained therapists work closely with the individual, their family, care providers, physicians, and other health care professionals, to develop and manage a comprehensive patient-centered program. NDT is an intervention approach that has stood the test of time! Recent advances in the field of neurobiology, the emergence of new theories of motor control, brain recovery, and a greater understanding of the development and refinement of movement across the life span has enhanced, enriched, and supported the NDT approach.

COURSE OBJECTIVES

1. Observe, analyze and synthesize effective and ineffective posture and movement and its impact on a client's functional abilities/limitations.
2. Demonstrate integration of course content information within practicum assignment:
 - Postural control
 - Typical/Atypical development/movement analysis in function
 - Evaluation and Treatment planning
 - Treatment
 - Analysis and facilitation of movement
 - Parent/caregiver training/home management
 - Team work
 - PT, OT, ST content
 - Neurophysiology
3. Identify components of typical movement and how it relates to the development of: sensory processing, upper extremity, and visual motor function.
4. Problem solve multi-system, and single system impairments as it relates to sensory-motor processing, upper extremity function and visual motor function and chose effective NDT strategies to address identified functional limitations.

For questions, please email info@ndta.org or call 800-869-9295.