Introduction to Neuro-Developmental Treatment Principles in the Management of Adult Hemiplegia (BOBATH Approach)

Jan. 24 and 25, 2015

Course Description
Basic concepts and principles of the NDT (BOBATH) approach to management of patients with hemiplegia and other CNS pathologies

This course will address the theory, science and application of NDT principles and develop handling skills and problem-solving of management strategies. Lecture, discussion and lab practicum formats will assist participants in utilizing NDT in various environments to improve the patients’ functional abilities.

Featured Instructor
Steve Dawson, BSPT, graduated from the University of Missouri-Columbia. A physical therapist for more than 30 years, Dawson’s 22 year tenure at INTEGRIS has included many care venues. He is currently with the INTEGRIS Jim Thorpe Clinical Development department specializing in the management of persons with neurological disorders/impairments (primarily stroke and head injuries). He is NDT certified and is a certified NDTA PT instructor. Dawson has taught 100-plus courses and seminars locally, regionally, nationally and internationally and runs his own private practice. He has published several articles on neurological rehabilitation approaches and tele-rehabilitation and developed an NDT e-learning course.

Steve enjoys his daily walk with Christ, spending time with his family, and helping others. He co-founded and volunteers at the Rylyn Meacham center – a free therapy clinic in Oklahoma City for people without health insurance or who are simply in need.

Location
INTEGRIS Jim Thorpe Outpatient Clinic at Southwest Medical Center
4100 S. Douglas Avenue • Oklahoma City, OK 73109

Registration
Space is limited. Please call the INTEGRIS HealthLine to enroll at 888-951-2277.

Target audience: OT, OTA, PT, PTA

Cost: $300

Contact hours: Applied for 14.5 hours
Upon course completion, participants will be able to do the following.

- Identify
  - Basic management principles of the NDT approach
  - Handling guidelines
  - Basic components of normal movement
  - Areas of function
- Differentiate between normal versus abnormal movement patterns that interfere with patients achieving higher functional levels
- Apply handling strategies and develop management plans to address missing movement components
- Have exposure to “out of the box” treatment/management
- Integrate concepts related to normal movement, principles of management, general areas of function and handling strategies into management programs for improving patients’ abilities with activities of daily living and other functional activities.

Course Agenda

Day 1

8 a.m.          NDT background/overview
8:30 a.m.   Lecture (principles/concepts)
10:15 a.m.   Break
10:30 a.m.   Lecture (principles/concepts continued)
Noon         Lunch (on your own)
12:30 p.m.   Lab (trunk facilitation)
2:15 p.m.   Break
2:30 p.m.   Lab (normal movement facilitation — scooting, sit to/from stand, etc.)
4:30 p.m.   Adjourn

Day 2

8 a.m.          Lecture/lab
9:30 a.m.   Lab/lecture (movement facilitation)
10:15 a.m.   Break
10:30 a.m.   Lab (pre gait into gait)
Noon         Working lunch (discussion of orthoses, documentation, etc.)
12:30 p.m.   Lab (UE functioning)
2:15 p.m.   Break
2:30 p.m.   Lab/lecture (management planning)
4 p.m.   Adjourn