### ON WITH LIFE

# FMY

PRESENTS

## **NDTA™ Approved Advanced Gait Course**

Thursday, September 29 thru Sunday, October 2, 2022 | On With Life, 715 SW Ankeny Road, Ankeny, Iowa

#### **COURSE DESCRIPTION:**

This four/five-day NDTA<sup>™</sup> Approved Advanced course is specifically designed for therapists working with adults with neurological conditions. As a prerequisite to attend this course, participants must have completed an NDTA™ Approved Adult certificate course or an NDTA<sup>™</sup> Approved Pediatric certificate course.

This course consists of lecture, lab handling sessions, patient treatment and demonstrations. Advanced patient handling skills will be developed through lab sessions, working with other participants, and during patient treatment by participants. Patient demonstrations and individual attention will be provided by the instructors to enhance the participants' handling and problem-solving skills.

#### **COURSE CONTENT:**

- Biomechanical requirements and movement components for postural control in standing and walking.
- Analysis of movement components for functional tasks in standing and walking.
- Treatment preparations for functional activities in standing and walking.
- Assessment and identification of common impairments contributing to activity limitations in standing and walking in individuals with neurological conditions.
- Treatment intervention strategies to enhance postural control and efficient functioning in standing and walking.

#### **COURSE OBJECTIVES:**

At the completion of this course the participants will:

- Demonstrate basic skill for analyzing movement components for functional activities in standing and walking.
- 2. Analyze the components of normal gait.
- 3. Determine common gait deviations of individuals with stroke and brain injury that interfere with efficient, safe ambulation.
- 4. Structure a treatment strategy that addresses the patient's primary impairments interfering with efficient functioning in standing and walking.
- 5. Structure and sequence a variety of standing activities (i.e., turning, stair climbing, stooping, or squatting) in preparation for standing and walking.
- Model options for handling skills to enhance efficient functioning in standing and walking. 6.

**REGISTRATION:** Register online at onwithlife.org/ndtagait.

COST: NDTA members - \$600

Non-members - \$825











