# 2 Days

## Basic NDT/Bobath Workshop

"Management & Treatment of Adults with Hemiplegia"

### Course Objectives:

- 1) To attain a comprehensible understanding of the NDT/Bobath principles
- 2) To advance the therapist's ability to analyze effective and ineffective movement and posture
- 3) To practice hand on application of NDT/Bobath therapeutic handling strategies to the management of the individuals with neuromuscular disorders.
- 4) To identify the relationship between functional activity limitations, ineffective posture and movement impairments in individuals with neuromuscular disorders
- 5) To develop and demonstrate therapeutic handling strategies and skills necessary to improve sensorimotor performance and overall functional abilities.

#### Day 1: - 8 hrs

Introduction: 1 hr Motor control lab: 1 hr

Motor relearning and plasticity: 30 mins

Movement analysis lab: 1.30 hrs Spasticity Management: 1 hr

Trunk involvement in Hemiplegic: 2 hrs

#### Day 2: - 8 hrs

Upper extremity MX in Hemiplegic: 1 hr

Thorax Mx in Hemiplegic: 30 mins

Lower Extremity MX in Hemiplegic: 1 hr Pelvis Involvement MX in Hemiplegic:

30mins

Gait & Stair Climbing: 1 hr

International Classification of Functioning

(ICF): 1 hr

Patient Observation & Reasoning: 2 hrs



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MPT- Neurology, FAGC, CYT, CKTT
C/NDT trained (NDTA, USA)
Trained in PNF (USA)
Trained in Neurodynamic Solutions
National member of the International
Journal of Health & Rehabilitation
National Advisor to POT Journal

#### **Inclusions:**

Handouts
Certificate
Lunch &
Refreshments

Tentative Date: Last Week of March 2015

Venue: Faculty of Allied Health Sciences,

University of Peradeniya

**Fee:** Rs. 5500/- (Physiotherapy Undergraduates)

Rs. 8000/- (Physiotherapy Professionals) (Limited seats are available:- 30 seats.)

Interested participants are kindly requested to fill the attached form and send through email or by post on or before **16**<sup>th</sup> **February 2015**.

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