

## **COURSE PROGRAMME**

### **Components of Movement Principles of Neuro-Developmental Treatment**

***LOIS BLY, MA, PT, NDT CO-ORDINATOR INSTRUCTOR***

This one week course on the treatment of children with cerebral palsy will be available on the following dates, with places open for 30 therapists each week. It is relevant for children's occupational therapists, physiotherapists and speech and language therapists and will be available on two separate weeks. One week for more experienced staff, the second week for those with less experience.

10 – 14 September 2007 (5 days) – for more experienced therapists.

**OR**

17 – 21 September 2007 (5 days) – for less experienced therapists.

**Venue:** Therapy Suite  
Royal Aberdeen Children's Hospital  
Westburn Road  
Aberdeen  
AB25 2ZG

Enquiries to: 01224 550593

Or E-mail: [mhumphrey@nhs.net](mailto:mhumphrey@nhs.net) or [anne.brockman@arh.grampian.scot.nhs.uk](mailto:anne.brockman@arh.grampian.scot.nhs.uk)

#### **The course will cover the following:**

- NDT theoretical background.
- Characteristics of different types of cerebral palsy.
- Components of typical and atypical motor development. These lectures include kinesiological aspect of motor development.
- The course participants practice NDT Facilitation techniques each day. Participants practice on each other.
- On Thursday and Friday the course instructor will evaluate and treat a child with cerebral palsy in front of the class.

## PROGRAMME OBJECTIVES

### The Participant Shall:

- Gain an understanding of the intricate subtle components of typical and atypical motor development and their interplay.
- Learn to recognize compensations and deviations from typical movements.
- Practice methods of facilitating desired movements while inhibiting undesired movement activity.
- Gain an awareness of the principles of assessment and treatment used in NDT and the appropriate application of these principles.
- Observe and critically analyze demonstrations of patient assessment, treatment techniques and sequences.

### MONDAY:

8.45am - 4.45pm Principles of NDT and theory

### TUESDAY

8.45am - 4.45pm Motor Developments – Typical and Atypical  
(Lecture and Lab)

### WEDNESDAY

8.45am - 4.45pm Motor Development – Typical and Atypical  
(Lecture and Lab)

### THURSDAY

8.45am - 4.45pm Motor Development (Continued)  
Lab  
Videotape of treatment Child  
Problem Solving for Assessment and Treatment  
Treatment Demonstration  
Discussion

### FRIDAY

8.45am - 4.30pm Assessment Analysis:  
Videotape of Treatment Child  
Problem solving for Assessment and Treatment  
Treatment Demonstration  
Discussion  
Closing Questions

**Breaks (including a lunch break) will be given each day**

## COURSE APPLICATION FORM

### Components of Movement Principles of Neuro-Developmental Treatment

*LOIS BLY, MA, PT, NDT CO-ORDINATOR INSTRUCTOR*

**Date of Course - 5 day event:**

10 - 14 September 2007  
(for more experienced therapists)

**OR**

17 - 21 September 2007  
(for less experienced therapists)

**Venue:** Therapy Suite  
Royal Aberdeen Children's Hospital  
Westburn Road  
Aberdeen  
AB25 2ZG

Name .....

Work Address for correspondence .....

.....

.....

Employer (e.g. NHS Grampian) .....

Email address .....

Work Telephone Number (including STD Code) .....

Home Telephone Number (including STD Code) .....

Special Dietary or other Requirements (please state) .....

The course fee is £500 (no charge to Combined Child Health staff, NHS Grampian). Please return your completed application form and payment/ cheque made payable to NHS Grampian to:-

Anne Brockman  
Occupational Therapy Department  
Royal Aberdeen Children's Hospital  
Westburn Road  
Aberdeen  
AB25 2ZG

Or if paying directly to NHS Grampian, please quote reference 119154 4037.

Places will only be confirmed once payment has been received, thank you.

Accommodation list required?

Yes

No

Enquiries to: 01224 550593

Or E-mail: [mhumphrey@nhs.net](mailto:mhumphrey@nhs.net) or [anne.brockman@arh.grampian.scot.nhs.uk](mailto:anne.brockman@arh.grampian.scot.nhs.uk)