

**THE ASSESSMENT AND TREATMENT OF ADULTS WITH NEUROLOGICAL DEFICITS
THE BOBATH CONCEPT**

PROGRAMME: 13-24 February; 27-31 March 2017

Week 1: 13-17 FEBRUARY 2017

MONDAY

07H30 - 08H00 Registration
08H00 - 08H30 Introduction
08H30 - 09H30 Lecture: Bobath concept and introduction to the underlying theoretical assumptions
09H30 - 10H00 TEA
10H00 - 11H00 Lecture: Applying the ICF in rehabilitation
11H00 - 12H00 Lecture: Outcome-oriented rehabilitation, outcome levels, Goal-setting
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture/Practical: Postural Control
13H45 - 14H45 Lecture/Practical: Postural Control
14H45 - 15H15 TEA
15H15 - 16H30 Practical: Postural Control

TUESDAY

07H30 - 08H30 Lecture/Practical: Principles of assessment
08H30 - 09H30 Practical: Group work on assessment of normal movement
09H30 - 10H00 TEA
10H00 - 11H00 Demonstration: Patient assessment
11H00 - 12H00 Lecture: Principles treatment – underlying theoretical assumptions
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Principles treatment – identify underlying impairments
13H45 - 15H15 Clinical: Assessment of patients (Group 1)
15H15 - 15H30 TEA
15H30 - 16H30 Planning of treatment (Group 1)

WEDNESDAY

07H30 - 08H30 Practical: Postural Control
08H30 - 09H30 Practical: Postural Control
09H30 - 10H00 TEA
10H00 - 11H30 Clinical: Assessment of patients (Group 2)
11H30 - 12H00 Planning of treatment (Group 2)
12H00 - 12H45 LUNCH
12H45 - 13H45 Demonstration: Treatment of patient
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Postural Control

THURSDAY

07H30 - 08H30 Lecture: Selective trunk movement
08H30 - 09H30 Practical: Selective trunk movement
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Practical: Selective trunk movement
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Principles of Motor control and learning
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Trunk: (Assessment, initiation of movement)

FRIDAY

07H30 - 08H30 Lecture: Upper Limb
08H30 - 09H30 Lecture: Upper Limb
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Lecture: Upper Limb and case studies
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Normal gait (Introduction and practical analysis)
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Lecture: Normal and abnormal gait (Components and problems)

Week 2: 20-24 FEBRUARY 2017

MONDAY

07H30 - 08H30 Practical: Upper Limb
08H30 - 09H30 Practical: Upper Limb
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Practical: Gait assessment on patients
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: The foot
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Lower limb and trunk

TUESDAY

07H30 - 08H30 Lecture: Neuro-physiology
08H30 - 09H30 Lecture: Neuro-physiology
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Case study: UL
12H00 - 12H45 LUNCH
12H45 - 13H45 Practical: Lower limb stance
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Lower limb stance and swing

WEDNESDAY

07H30 - 08H30 Practical: Upper Limb
08H30 - 09H30 Practical: Upper limb:
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Demonstration: Assessment and treatment of patient (UL)
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Neurophysiology
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Standing

THURSDAY

07H30 - 08H30 Lecture: Introduction to neural dynamics
08H30 - 09H30 Practical: Incorporating neural mobilization in treatment
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Practical: Facilitation of gait (PTs); Functional lower limb facilitation (OTs)
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Neurophysiology
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Upper limb

FRIDAY

07H30 - 08H30 Lecture: Neurophysiology
08H30 - 09H30 Lecture: Neurophysiology (Muscles)
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 2)
11H00 - 12H00 Lecture: Prognosis
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Shoulder problems
13H45 - 15H00 Clinical: Treatment of patients (Group 1)
15H00 - 15H15 TEA
15H15 - 16H30 Lecture/discussion: OM + feedback from participants on pt progress

Week 3: 27-31 MARCH 2017

Week 3

NB!! Assignments handed in on day 1 of 3rd week

MONDAY

07H30 - 08H30 Discussion: clinical experiences during break
08H30 - 09H30 Lecture: Shoulder problems
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 3)
11H00 - 12H00 Practical: Shoulder problems
12H00 - 12H45 LUNCH
12H45 - 13H45 Lecture: Hand function
13H45 - 15H00 Clinical: Treatment of patients (Group 4)
15H00 - 15H15 TEA
15H15 - 16H30 Lecture: Problems of the hand

TUESDAY

07H30 - 08H30 Introduction to Dysphagia - swallowing disorder
08H30 - 09H30 Introduction to Dysarthria - neurogenic motor speech disorders
Management ideas for dysarthria & dysphagia
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 3)
11H00 - 12H00 Introduction to Dysarthria - neurogenic motor speech disorders
12H00 - 12H45 LUNCH
12H45 - 13H45 Demonstration: Hand
13H45 - 15H00 Clinical: Treatment of patients (Group 4)
15H00 - 15H15 TEA
15H15 - 16H30 Practical: Hand

WEDNESDAY

07H30 - 08H30 Lecture: Cognitive problems (PT only) / Soft tissue mobs (OT only)
08H30 - 09H30 Lecture: Cognitive problems (PT only) / Soft tissue mobs (OT only)
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 3)
11H00 - 12H00 Demonstration: Shoulder problems
12H00 - 12H45 LUNCH
12H45 - 13H45 Practical: Practical: Upper limb: Differentiate between impairments
13H45 - 15H00 Clinical: Treatment of patients (Group 4)
15H00 - 15H15 TEA
15H15 - 16H30 Practical

THURSDAY

07H30 - 08H30 Lecture: Neurophysiology
08H30 - 09H30 Lecture: Pusher syndrome
09H30 - 09H45 TEA
09H45 - 11H00 Clinical: Treatment of patients (Group 3)
11H00 - 12H00 Demonstration / practical: Pusher syndrome
12H00 - 12H45 LUNCH
12H45 - 13H45 Practical / Discussion: Home programmes
13H45 - 15H00 Clinical: Final treatment of patients (Group 4)
15H00 - 15H15 TEA
15H15 - 16H30 Medical management of stroke

FRIDAY

07H30 - 08H30 Feedback on articles (EBP) – Participants
08H30 - 09H30 Reflection on OM use - Participants
09H30 - 09H45 TEA
09H45 - 11H00 Final treatment of patients (Group 3)
11H00 - 12H00 Feedback on assignments - Presenters
12H00 - 12H45 LUNCH
12H45 - 13H45 General discussion, questions and wrap-up
13H45 - 14H45 General discussion, questions and wrap-up