

This BBTA module will include patient demonstrations, theoretical and practical sessions. It will focus on the assessment and treatment of the patient with more established movement dysfunction

Course aims

- To discuss the pathophysiology and consequences to the patient with established movement dysfunction
- To build upon participants ability to analyse posture and movement
- To link the evidence base and clinical practice

Learning outcomes

By the end of the course the participants should be able to:

1. Explain the pathophysiology and consequences of UMN syndrome
2. Demonstrate a deeper understanding of postural and tonal variations within the normal population
3. Problem solves appropriate handling in individual models to align/activate distal key points
4. Draw upon improved assessment skills to treat a patient with established movement dysfunction

Who is this course suitable for?

Qualified Physiotherapists and Occupational Therapists working in neurology

Requirements

Applicants must be a qualified PT or OT

Suggested reading

Satkunam LE (2003) Rehabilitation Medicine: 3. Management of adult spasticity. Canadian Medical Association Journal 169: 1173- 1179

Sheean G (2002) The pathophysiology of spasticity. European Journal of Neurology 9(s1):3-9

Singer B, Dunne J, Allison G (2001) Reflex and non-reflex elements of hypertonia in triceps surae muscles following acquired brain injury: implications for rehabilitation. Disability and Rehabilitation 23(17):749-75