

## Introduction

The use of rigid orthoses has been the main stay of orthotic provision for many years. However the use of rigid orthotics in neurological dysfunction is being challenged by new theories and outcomes reported using Dynamic Movement Orthoses.

This full day course will explore one of the innovative treatment options increasingly used in pediatric and adult neurological dysfunction – Dynamic Movement Orthoses. The syllabus will develop understanding of the possible Mechanisms and provide a basis for prescriptive solutions to many of the presentations commonly seen in this arena providing evidence based practice.

## Aims

This course aims to:

- Define Cerebral Palsy
- Discuss “tone “ and “spasticity”
- Provide a brief overview of the various mechanisms at work in the treatment.
- Explain assessment criteria and measuring protocols
- Provide evidence of outcomes
- Discuss options for prescription based on assessment
- Identify suitable outcome measures to provide for clinical audit
- Understand the need for a multi-disciplinary team approach

## Learning Outcomes

By the end of this event the participant will be able to:

- Understand the reasoning behind the use of Dynamic Lycra Orthoses
- Assess, prescribe and measure dynamic Lycra® Orthoses (Suits , Legging and Gloves)
- Understand the importance of the multi-disciplinary team approach.
- Identify and show outcome measures

## Learning, Teaching and Assessment Strategy

- Attendance at the one day study day involving introduction to neurological dynamic orthotic management.
- Assessment and Measurement Techniques.
- Development of the use of Dynamic Movement Orthoses
- Level 1 DMO Examination



## **Level 1 Dynamic Movement Orthoses Accredited Practitioner Course**

### **Who Should Attend?**

Anyone interested in Dynamic Orthoses, this is the course for you. Orthotists, Orthotic Limited Practitioner, Physiotherapists & Occupational therapists. This course is relevant to all healthcare clinicians involved in the treatment of neurological dysfunction both in paediatric and adult populations

### **Pre-Requisites**

There are no entry requirements for this course other than a genuine interest and an open mind to learn Dynamic Movement Orthoses.

### **How will this Course be conducted?**

This course is available in International Workshops and private Power Coaching classes.

### **Workbook**

Students will receive a copy of the Level 1 DMO Training manual and prescription guideline workbook.

### **Course Recognition**

Upon completion of Level 1 DMO Practitioner course, you will receive a Level 1 certificate and certificate number. This course has been accredited by the British Association of Prosthetists & Orthotists (BAPO)

To Register

Log on to [www.dmorthotics.com](http://www.dmorthotics.com) or contact our office.

### **What Our Students Say**

*"A very lively session and engaging one.*

*Look forward for more courses from you! Thanks."* Physiotherapists, London

*"Very interesting and really widens my knowledge of Dynamic Movement Orthoses."*

*Occupational Therapists, Sheffield*

*"It opened my clinical options for treatment of Cerebral Palsy"* Physiotherapists, Swindon