



N. E. S.  
Hand Therapy Training

**Introduction to Thermoplastic & Neoprene Splinting**

Two days – with emphasis on skills for splinting a paediatric neurology caseload

**Introduction to Static Thermoplastic Splinting**

**DAY ONE**

- 9.00            Functional Anatomy  
                  Hand Assessment for splinting  
                  Equipment and Health & Safety  
                  Thermoplastics and their properties  
                  Principles of static splinting  
                  The splinting process  
                  Principles of strapping  
                  Pattern making – theory and practice  
                  *Elbow extension splint practical*  
                  *Wrist extension splint practical*  
                  *Position of safe immobilisation practical*

*Coffee breaks and lunch to be taken around 11.00, 13.00 and 15.00  
wherever we have got on the programme!*

16.30            Close

**DAY TWO**

**Using Neoprene for Splinting the Upper Limb**

09.00 Introduction to Neoprene

Skills Forum:

Pattern making

Seams

Straps

Reinforcement

Clinical Indications

Finger Splints – demonstration and practical

CMC Splints - demonstration and practical

Elbow Extension Splints - demonstration and practical

Wrist Splints - demonstration and practical

*Coffee breaks and lunch to be taken around 11.00, 13.00 and 15.00 wherever we have got on the programme!*

16.30 Close