



N. E. S.
Hand Therapy Training
www.neshands.co.uk

BAHT Level II

Splinting the Hand: Practical Skills and Clinical Reasoning

DAY ONE

09.00 Registration

09.30 Aims and objectives, examination explanation

Health and safety for splinting

Equipment for thermoplastic splinting (ALL)

09.45 Functional Anatomy (SM)

10.45 Coffee

11.05 Assessment for splinting (NG)

11.45 Materials and their properties (EJ)

12.45 Lunch

13.45 Principles of static splinting and the splinting process (SM)

14.30 Introduction to pattern making (NG)

15.00 Tea

15.15 Finger gutter splints

Present case

Group work to design pattern

Feedback

Fabrication (all of same splint design)

16.45 Principles of strapping including practical for gutter

17.30 Close

DAY TWO

8.30 Clinical Reasoning for wrist extension splinting with case studies and clinical indications

Group work to design patterns

Feedback

Fabrication and strapping

10.30 Coffee

10.50 Clinical Reasoning for POSI splinting with case studies and clinical indications

Group work to design patterns

Feedback

Fabrication and strapping

12.45 Wound Healing (EJ)

1.00 Lunch

2.00 Clinical Reasoning for thumb splinting with case studies and clinical indications

Group work to design patterns

Feedback

Fabrication of two different splints and strapping

4.00 Tea

4.15 Theory and use of static, serial static, static progressive and dynamic splinting (SM)

Theory of tissue stretch (NG)

5.30 Close

DAY THREE

8.30 Review Session

9.00 Assessment and Clinical Reasoning for splinting the OA / RA hand

Case Studies

Fabrication and strapping

11.00 Coffee

11.20 Critical appraisal of off the shelf splints (EJ)

12.00 Case studies – small group work clinically reasoning splinting solutions for three - four cases.
Pattern making and fabrication.

For example:

- MCP flexion stretch post 5th MC#
- LF & RF extension post Dup Fasciectomy

1.00 Lunch

1.45 Case studies continued

3.00 PIPJ POP casting (All)

3.45 Tea

4.00 Written Exam

5.10 Finish

- All group work will be taught by all three tutors
- Total Teaching Hours: 20