



Clinical Placement Summary

Occupational Therapy Orthotics

Placement Area:	Occupational Therapy Orthotics
Placement Address:	Core Therapies Department, Royal Preston Hospital
Telephone Number:	01772 522380
Contact Name:	Gina Catterall – Clinical Lead Rachel Peters – Band 6 Miriam Blakely – Band 6 Jane Campbell – Band 6
Placement Facilitator	Anita Burke
Type of Placement:	Orthotics
Details of type of clients being dealt with:	Orthotic services for clients of all ages, both in-patient and out-patients. Areas covered: orthopaedics, neurology, neurosurgery, burns and plastics, rheumatology, hand injuries, medical, critical care.
The type of experience which may be gained from this placement:	<p>The opportunity to work as part of a team of OTs, within the MDT network.</p> <p>You will:</p> <ul style="list-style-type: none">• work with a variety of thermoplastics and soft splinting. You will have hands on experience of moulding thermoplastic materials onto patients.• consider functional implications of the braces provided, with regular opportunities for problem solving.• Functional assessments, treatment and follow up care.• Making customised splints include static and dynamic, thermoplastic, lycra, also providing off the shelf splinting.• Consent and record keeping, prioritizing, time management and organisation.

<p>Special Knowledge and information which would be useful to the student:</p>	<ul style="list-style-type: none"> • Basic understanding of anatomy, physiology, fractures and bone healing • Basic awareness of medical and surgical conditions and terminology • Fine motor skills
<p>Clinical Skills List:</p>	<p>Transferable skills</p> <ul style="list-style-type: none"> • Recording and reporting • Communication, verbal and written • Team working • Prioritisation and time management • Reflection • Pressure management • Splint/brace management, including ADL, psychological support. <p>Specialist Skills</p> <ul style="list-style-type: none"> • Assessment, measuring, manufacture and fitting of customized/off the shelf splint/braces. • Soft splinting, eg lycra, neoprene. • Monitoring of said orthoses, with option of adjustments, including pressure relief.
<p>Learning Opportunities Available:</p>	<p>The Occupational Therapists within Orthotics offer learners some opportunities to acquire a basic level of competency in the assessment, fabrication, fitting and management of customised/off the shelf orthoses.</p> <p>A wide variety of conditions will be considered, enabling continued development/understanding of basic anatomy and physiology.</p> <p>The significance of pressure areas with regards to bracing and tissue viability.</p> <p>Team working; we work as a small team of OTs, each with a role to play when assessing and moulding for braces and splints to allow for an appropriate outcome for the patient.</p>
<p>Recommended Reading:</p>	<ul style="list-style-type: none"> • Basic knowledge of what orthotics/splinting is • The different bones in the spine • Different types of fractures • The impact of wearing orthotics may have on a patient.
<p>Visits/shadowing which can be arranged:</p>	<ul style="list-style-type: none"> • Orthopaedic ward (trauma) • Fracture clinic • Pain clinic • Theatre • Burns and Plastics ward

	<ul style="list-style-type: none">• OT specialities, eg neuro, critical care.
Hours of work:	<ul style="list-style-type: none">• 8:30am – 4:30pm Monday – Friday – flexible working will be considered.
Other information	<ul style="list-style-type: none">• Uniform to be worn at all times• ID to be worn at all times
Last updated: 08/10/2019 – Casey Fielding-Balch	