

## Clinical Placement Summary



Placement Area:	Preston NRU
Placement Address:	Core Therapies Department
Telephone Number:	01772 524938
Contact Name:	Melanie Churcher
Placement Facilitator	Christine Billington Ashlie Hoyle Zaheda Gani Sarah Davidson
Type of Placement:	Acute Neuro Rehabilitation
Details of type of clients being dealt with:	<ul> <li>Brain Injury – medical (eg SAH) and traumatic</li> <li>Hypoxic brain injury</li> <li>GBS</li> <li>Brain tumor</li> <li>Rare neurological conditions</li> <li>Spinal injury esp incomplete</li> <li>Multiple trauma</li> <li>Non organic disorder</li> <li>Sensory neuropathy</li> <li>Patients are usually between 16 and 65 and have a complex neurological presentation.</li> <li>In addition to physical problems patients often have cognitive deficits, behavioural problems and speech difficulties.</li> </ul>
The type of experience which may be gained from this placement:	<ul> <li>Assessment, rehab and discharge planning of complex neurological conditions inc:</li> <li>Neuro assessment skills</li> <li>Cognitive/behavioural assessment skills.</li> <li>Functional assessment skills</li> <li>Development to Treatment planning/Progression</li> <li>Tone management/positioning</li> </ul>

	<ul> <li>Knowledge of the Bobath concept and its application in a hospital setting</li> <li>Therapeutic Moving and Handling</li> <li>MDT working</li> <li>Communication skills – using alternative methods of communication with patients</li> <li>Home Visits and community integration</li> </ul>
Special Knowledge and information which would be useful to the student:	<ul> <li>Brain injury</li> <li>Neurological conditions</li> <li>Brain and its functions</li> <li>Spinal cord injury</li> <li>Opportunity to work with other members of the MDT: Physio, SLT and Psychology</li> <li>Opportunity to go on a home visit/virtual home visit if available.</li> <li>Shadowing Physio, Psychology, SALT, nursing team.</li> <li>Student tutorials.</li> <li>MDT meetings</li> </ul>
Recommended Reading:	Head Injury: A Practical Guide by Trevor Powell
	Neuropsychology for Occupational Therapists: Cognition in Occupational Performance - by June I. Grieve and Linda Gnanasekaran
	Muscles, Nerves and Movement in Human Occupation by Barbara Tyldesley and June Grieve (Paperback - 5 Aug 2002)
	Information from Headway available at www.headway.org.uk
	The Bobath Concept - By Sue Raine and Linzi Meadows

Visits/shadowing which can be arranged:	<ul> <li>MDT and NRU (Physiotherapy, psychology, Speech and language therapy, nursing staff)</li> <li>Neuro science ward</li> <li>CCU</li> <li>Community neuro team</li> </ul>
Hours of work:	8.30-4.30pm Monday to Friday
Last updated: 13/8/2020	