



Job title	Research Assistant	Job family and level	Research and Teaching, level 4a
School/ Department	School of Medicine / Injury, Recovery and Inflammation Sciences	Location	The East Midlands Campuses of the University of Nottingham

Purpose of role

The purpose of this role will be to assist and support the Academic Trauma & Orthopaedics research team in carrying out academic research. Your main priority will be to support the development of a new patient reported outcome measure for recovery following injury or illness. This will include participating in a systematic review, Personal and Public Involvement and Engagement (PPI/E) work and other grant development activities. You will be expected to carry out a number of research techniques including literature searches, abstract and full-text screening, data extraction, analysis and co-writing the manuscript.

You will join an established team, led by Professor Benjamin Ollivere, whose main areas of research interests include musculoskeletal health and recovery, following traumatic injury, infection and degenerative diseases. You will be line managed by Dr Ben Marson.

This research is being conducted as part of a wider initiative led by the Musculoskeletal, Surgery, Inflammation and Recovery theme of the Nottingham Biomedical Research Centre (MSK BRC). The initiative aims to develop a new comprehensive participation-based measure using computer adaptive testing (CAT) to reliably measure patient outcomes following injury and illness. You will therefore work very closely with and be supported by the Nottingham BRC team.

The School of Medicine recognise the importance of continuous professional development and therefore the importance of providing opportunities, structured support and encouragement to engage in professional development each year.

To find out more about the School of Medicine, its values, vision, teaching and research, please see our [further information leaflet](#).

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	<p>Research:</p> <ul style="list-style-type: none"> To undertake supervised research, development of a new patient reported outcome measure for recovery following injury or illness. This will include participating in a systematic review, PPI/E work and other grant development activities. 	70 %



	<ul style="list-style-type: none"> To conduct other supervised research activities including attending focus groups, conducting interviews and assisting in the analysis of qualitative data. To work in conjunction with the research team to achieve the research project objectives within the required timeline. To assist in writing bids for research grant applications. Help prepare proposals and applications for external bodies for funding. 	
2	Engagement and Communication: <ul style="list-style-type: none"> To assist in the writing up of research work for publication. To collaborate with supervisors and the wider team to deliver the research outputs. To attend and contribute to relevant meetings and actively participate as a member of the team. 	20 %
3	Development: <ul style="list-style-type: none"> To continue to develop skills in and knowledge of research methods and techniques and contribute to the development of/or choice of techniques, models, methods, critiques and approaches. 	10 %
4	Other: <ul style="list-style-type: none"> Any duties appropriate to the grade and level of the post 	N/A

Person specification

	Essential	Desirable
Skills	<ul style="list-style-type: none"> Excellent oral and written communication skills, including the ability to communicate with clarity on complex information. Evidence of sufficient breadth or depth of research methodologies and techniques to work in research area. Developing research skills. Ability to contribute to method improvement. Analytical ability to facilitate conceptual thinking, innovation and creativity. Ability to build relationships and collaborate with others, internally and externally. Ability to take initiative and deal with problems that may affect the 	<ul style="list-style-type: none"> Demonstrates a desire to further develop skills and knowledge of research methods and techniques.



	<p>achievement of objectives and/or deadlines.</p> <ul style="list-style-type: none"> • Ability to plan and prioritise own day-to-day activities within the agreed upon project tasks. 	
Knowledge and experience	<ul style="list-style-type: none"> • Demonstrate experience in conducting literature reviews • Experience in carrying out quantitative and/or qualitative research methodologies. 	<ul style="list-style-type: none"> • Evidence in use of research methodologies and techniques to work within research area, e.g., in previous RA role or as part of a dissertation project. • Interest in gaining research experience to support future PhD aspirations or academic career. • Understanding of validation techniques for patient reported outcome measures
Qualifications, certification and training (relevant to role)	<ul style="list-style-type: none"> • Degree or equivalent in Medicine, Psychology, Health Sciences or other relevant subject area. 	<ul style="list-style-type: none"> • Master's Degree, or equivalent in relevant subject area.
Other	<ul style="list-style-type: none"> • Willingness to adopt the vision and values of the School of Medicine. 	





Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University's strategy, vision and values. The following are essential to the role:

- Valuing people** Is friendly, engaging and receptive, putting others at ease. Actively listens to others and goes out of way to ensure people feel valued, developed and supported.
- Taking ownership** Is clear on what needs to be done encouraging others to take ownership. Takes action when required, being mindful of important aspects such as Health & Safety, Equality, Diversity & Inclusion, and other considerations.
- Forward thinking** Drives the development, sharing and implementation of new ideas and improvements to support strategic objectives. Engages others in the improvement process.
- Professional pride** Is professional in approach and style, setting an example to others; strives to demonstrate excellence through development of self, others and effective working practices.
- Always inclusive** Builds effective working relationships, recognising and including the contribution of others; promotes inclusion and inclusive practices within own work area.

Key relationships with others

