

Job Title: Sample Collection and Research Technician, Explant team

Grade: 5

Salary: £25,138 to £29,605 per annum (pro rata if part time)

Department: Genetics and Genome Biology

Hours/Contract: Full time, or job share considered, fixed term until 30 April 2025

Job Family: Technical and Experimental

Reference: 10490

Role Purpose

This post is funded by Cancer Research Horizons (CRH) and is aimed at delivering key grant milestones.

The post-holder will consent cancer patients in accordance with the study protocol, and have responsibility for consent, collection and processing of blood/tissue samples from clinic/theatre/pathology.

To provide an interface with the University Hospitals of Leicester (UHL) in terms of interactions with the Clinical Care Team/Pathology Department and collation of clinical data.

To undertake Immunohistochemistry and multiplexed immunofluorescence staining on formal fixed paraffin embedded (FFPE) sections

To ensure compliance with regulatory bodies.

To ensure that the study is audit-ready at all times.

To provide support and training for staff and students involved in handling of human tissues.

To undertake experimental work as required by the PI, Facility manager and Lead Post-Doctoral Research Associate

Main Duties and Responsibilities

- The post-holder will take a lead in the acquisition of relevant clinical materials. This will involve liaising closely with, and taking advice from, senior research associates, research nurses, the clinical care team, pathologists, the CRH research team, and academic/clinical collaborators.
- The post-holder will have responsibility for consenting appropriate patients to this study.
- The post-holder will be expected to collect and collate clinical data associated with recruited patients.
- The post-holder will be expected to undertake immunohistochemistry and multiplexed immunofluorescence staining on FFPE tissues
- Ensure compliance with regulatory standards such as ICH-GCP, audit processes, development of standard operating procedures (SOPs), and Good Clinical Laboratory Practice (GCLP) standards.
- Contribute information for research ethics submissions, research grant applications, reports for funding bodies, academic papers for publication and conference presentations.
- Engage in Continuous Professional Development and ensure that all appropriate training has been undertaken











Internal and External Relationships

Daily interactions with patients, clinical teams, research nurses, senior research associate, principal investigator, co-investigators and other researchers associated with the project.

Liaise with all members of the CRH team regarding the use of laboratory facilities and resources, personally dealing with varied requests and issues arising within the laboratory and referring more complex issues to senior colleagues.

Planning and Organising

The post-holder will be required to effectively manage their time to deliver on the priorities of the project.

The post-holder must be well-organised and plan in advance to ensure that sample acquisition is undertaken in a timely fashion, and to designated quality standards.

Must be flexible, taking into account that some sample collections will be from operating theatres and that operations may overrun, be cancelled or postponed

Qualifications, Knowledge and Experience

Essential

- Technical or scientific education to ONC or NVQ3 level*
- Experience of working with patients or in a health care setting *
- Experience of working in a quality-managed environment *
- Up to date consent training or willingness to undertake upon commencement*
- Experience of working with human tissue *

Desirable

- Demonstration of one or more of the following would be desirable:
- Experience of working on clinical studies and knowledge of regulatory requirements*
- · Graduate in the life sciences
- Experience of the consent process
- · Good working knowledge of Microsoft Office
- Attention to detail
- Experience of working in a research laboratory
- Experience in Immunohistochemistry
- Experience in multiplexed immunofluorescence

(*Criteria to be used to shortlist candidates for interview)













Skills, Abilities and Competencies

Essential

- Knowledge of principles of Good Clinical Practices (GCP)*
- Well-developed understanding of health and safety regulations and procedures *
- Excellent verbal communication skills *
- Excellent written communication skills
- Ability to work independently and also as part of a larger research team.*
- Must be comfortable with working in both a clinical and University environment (this will include collecting samples directly from the operating theatre). *

Desirable

Good understanding of audit processes

*Criteria to be used in shortlisting candidates for interview

Reason for Fixed Term Contract

The reason for the fixed term contract is stated in section 1.9 in the summary of contractual terms in your contract of employment.

Additional Screening Requirements

Hepatitis B

You are required to comply with the University's screening and testing arrangements, in order to ensure that your Hepatitis B immunity status is properly documented and this offer of appointment is subject to the satisfactory outcome of that process.

Criminal Declaration and Disclosure and Barring Service (DBS).

If you become an employee, you must inform your manager immediately, in writing, if you are the subject of any current or future police investigations/legal proceedings, which could result in a criminal offence, conviction, caution, bind-over or charges, or warnings.

This post is exempt from the Rehabilitation of Offenders Act 1974 because the appointee will have substantial access to young people and/or vulnerable adults. Therefore, an appointment to this post will be subject to checking through the Disclosure and Barring Service (DBS). The successful applicant for this post will, therefore, be required to give consent for the University to check and obtain appropriate clearance with the DBS for the existence and content of any criminal record in the form of a Standard disclosure.

Information received from the DBS and the police will be kept in strict confidence and will be destroyed once the University is satisfied in this regard.











NHS Research Governance Requirements

Where it is determined that the duties of this post for the purposes of research involve work with the NHS, it is necessary to ensure that the performance of the duties attached to the post are covered by NHS research governance arrangements and the appointee must comply with all such arrangements, including occupational health and DBS clearance.

University Values

Inclusive - We are diverse in our makeup and united in ambition. Our diversity is our strength and makes our community stronger.

Inspiring - We are passionate about inspiring individuals to succeed and realise their ambitions. We challenge our community to think differently, to get involved, and to constantly embrace new ideas.

Impactful - As Citizens of Change we will generate new ideas which deliver impact and empower our community

Equality and Diversity

We believe that equity, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equality support our efforts to attract a diverse range of high-quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equality, diversity and inclusion.







