

Candidate Information

Position: Technician
School/Department: School of Medicine, Dentistry and Biomedical Sciences
Reference: 26/113203
Closing Date: Monday 27 April 2026
Salary: £29,594 per annum
Anticipated Interview Date: Tuesday 12 May 2026

JOB PURPOSE:

iREACH Health is an exciting new project for healthcare in Northern Ireland, the outcome of creative collaboration between academia, industry, the NHS, and public sector/government stakeholders to drive UK science and innovation and is focused on modernising our research infrastructure.

iREACH Health will drive continuous improvement in patient care and outcomes through innovation by integrating the activities of clinicians, life scientists and data scientists with industry partners to identify and develop new diagnostic tests, treatments, and health related technologies.

iREACH Health due to be operational in 2026/7 provides the platform to create a patient-centred, pro-innovation and digitally enabled clinical research environment.

The post holder will assist the NICRF, to catalyse our clinical trial growth and drive high-quality research and excellence in clinical trial delivery. This post will initially be based in the Northern Ireland Clinical Research Facility (NICRF) but will be relocated within iREACH Health building on Belfast City Hospital site.

MAJOR DUTIES:

1. Provide specific laboratory technical support for work on NICRF clinical trials within a multi-disciplinary team across a range of different studies. Liaise with Principal Investigators, external researchers and NHS colleagues regarding collaborative research or use of equipment.
2. Responsibilities to include protocol reviews, adhering to strict methodologies, sample processing, collection, storage and accurate record keeping for biological samples from research studies. Ensuring compliance with the Human Tissue Act 2004, University and Belfast Health and Social Care Trust (BHSC) Governance policies.
3. Assist with maintenance, cleaning, repair and testing equipment ensuring general tidiness in the laboratory and Clinical areas and ensure the general upkeep & security of infrastructure, equipment and resources in laboratory areas.
4. Ensure that work is carried out in line with Standard Operational Procedures (SOPs) and local policies and comply with Health and Safety procedures and monitor Health and Safety in the laboratory and clinical areas. Act as a Fire Warden and/or First Aider.
5. Monitor levels of stocks/stores and ensure that equipment, consumables and work area are ready to use when required. Liaise with suppliers to achieve best value and lead times on essential stock.
6. Responsible for arranging shipment of biological samples to other research sites or Universities. Planning and coordinating with different couriers to order dry ice and book a collection in a timely manner.
7. Maintain accurate records for research studies to include laboratory requisition forms, sample monitoring logs, freezer databases and freezer maps.
8. Maintain and advise on SOPs, COSHH and risk assessments.
9. Provide basic training on use of equipment including but not limited to centrifuges, microbiological safety cabinet, and analytical balances and supervise junior members of staff.
10. Carry out any other duties which are appropriate to the post as may be reasonably requested by Line Manager.

ESSENTIAL CRITERIA:

1. *Academic or vocational qualifications (e.g. NVQ 3, 2 A Levels, ONC/OND, City and Guilds level 3 or equivalents in a relevant subject).
2. *2 years relevant work experience including experience of processing biological samples.
3. Technical knowledge in own specific or technical specialism.
4. Working knowledge of relevant systems, equipment and processes.
5. Good understanding of relevant regulations and procedures including Health and Safety requirements.
6. Ability to develop and demonstrate standard equipment and techniques.
7. Ability to work within established procedures but with minimal supervision.
8. Ability to plan own work schedule responding to new pressures and adjusting priorities.
9. Problem solving skills.
10. Ability to provide standard guidance and advice to junior colleagues/students
11. Good communication and interpersonal skills.

DESIRABLE CRITERIA:

1. Experience working on clinical trials.

ADDITIONAL INFORMATION:

Informal Enquiries to Fiona Magee, email :f.magee@qub.ac.uk