

Research Centre Post title

Post duration

School of Health and Human Performance, FSH Research Assistant – Professor Brian M Devitt's Outcome-based research department 11-months

Dublin City University

Dublin City University (DCU) is a young, ambitious and vibrant university, with a mission 'to transform lives and societies through education, research, innovation and engagement'. Known as Ireland's 'University of Enterprise', DCU is a values-based institution, committed to the delivery of impact for the public good. DCU was named Sunday Times Irish University of the Year 2021.

DCU is based on three academic campuses in the Glasnevin-Drumcondra region of north Dublin. More than 18,000 students are enrolled across five faculties – Science and Health, DCU Business School, Computing and Engineering, Humanities and Social Sciences and DCU Institute of Education.

DCU is committed to excellence across all its activities. This is demonstrated by its world-class research initiatives, its cutting-edge approach to teaching and learning, its focus on delivering a transformative student experience, and its positive social and economic impact. The university continues to develop innovative programmes in collaboration with industry, such as the DCU Futures suite of degrees, which are designed to equip graduates with the skills and knowledge required in a rapidly evolving economy.

DCU's pursuit of excellence has led to its current ranking among the top 2% of universities globally. It is also one of the world's Top Young Universities (QS Top 100 Under 50, Times Higher Top 150 Under 100). In the Times Higher Education University Impact Rankings 2021, DCU ranked 23rd in the world for its approach to widening participation in higher education and its ongoing commitment to eradicating poverty, while it ranks 38th globally for its work in reducing inequality and 89th globally for gender equality.

The university is ranked 23rd in the world and first in Ireland for its graduate employment rate, according to the 2020 QS Graduate Employability Rankings. Over the past decade, DCU has been

the leading Irish university in the area of technology transfer, as reflected by licensing of intellectual property.

As part of this role the researcher will be required to participate in the DCU Research Career Framework. This framework is designed to provide significant professional development opportunities to Researchers and offer the best opportunities in terms of a wider career path.

Background & Role

The Research Assistant will help coordinate a comprehensive research program focusing on outcomes of patients who present to the Sports Surgery Clinic (SSC) under the care of Professor Brian Devitt, Full Professor and Chair of Orthopaedics and Surgical Biomechanics. The appointee will work within laboratories located at the Sports Surgery Clinic and in the School of Health & Human Performance at Dublin City University (DCU), Glasnevin Campus. The appointee will report to the Professor Brian Devitt and other senior project leaders as necessary.

Duties and Responsibilities:

Principal Duties:

The appointee will contribute to the day-to-day running of Professor Devitt's research unit by performing a range of research related tasks which may include any of the following:

- Undertake recruitment, informed consent process and clinical follow-up of patients participating in research studies at SSC and DCU.
- Assist in the preparation of documentation (e.g. for ethics/grant applications, research and conference papers) relevant to SSC/DCU led research projects.
- Provide administrative assistance for research projects and programs including the maintenance and use of electronic-based patient information systems and databases developed by Insight Data Analytics in conjunction with SSC.
- Work within a dedicated research team, attend meetings and seminars.
- Comply with the numerous agencies (i.e. hospital and university departments) and their policies, procedures and protocols in relation to the nature of the research being conducted;

Other typical duties:

- Conduct patient testing as directed by senior research assistants.
- Keep accurate records of all testing using either electronic or paper systems
- Keep equipment used in the project in good conditions.

Minimum Criteria

Applicants should have an undergraduate degree in basic science. In addition, it is desirable that the candidate has:

• experience in data analytics and patient interactions

- The ability to excellently communicate through verbal and written means.
- The ability to work effectively as part of an interdisciplinary, multi-centre team. Willing to share work and help others.
- The ability to take initiative and work under pressure to tight deadlines

Essential Training

Training required for the role should be entered here. At a minimum, the following should be entered in addition to other applicable, role specific mandatory training:

The postholder will be required to undertake the following essential compliance training: Orientation, Health & Safety and Data Protection (GDPR). Other training may need to be undertaken when required.