



## **JOB DESCRIPTION**

### **Robotics-Enhanced Rehabilitation Therapist (Administrator I) Office of the Chief Operations Officer Fixed Term Five Year Contract**

#### **Overview**

Dublin City University ([www.dcu.ie](http://www.dcu.ie)) is a research-intensive, globally-engaged, dynamic institution that is distinguished by both the quality and impact of its graduates and its focus on the translation of knowledge into societal and economic benefit. DCU prepares its students well for success in life, and in the workplace, by providing a high-quality, rounded education appropriate to the challenges and opportunities of the 21st century. As Ireland's University of Enterprise and Transformation, DCU is characterised by a focus on innovation and entrepreneurship and a track-record of effective engagement with the enterprise sector, including commercial, social and cultural enterprises. Excellence in its education and research activities has led to DCU's consistent position in the rankings of the world's top young universities.

#### **Overview of the department**

This post currently reports into the Office of the Chief Operations Officer. The primary role of the Office of the Chief Operations Officer is to support and enhance the academic endeavours of the University. The Office is led by the Chief Operations Officer (COO) who is also tasked with providing administrative support to the Governing Authority. In addition, several key support units within the University (Estates, Information Systems Services, Health & Safety, Risk and Compliance, Sustainability) report directly to the Chief Operations Officer. The COO's Office endeavours to uphold the highest standards of good governance, probity and accountability, both within the University and its campus companies, as well as aiming to comply proactively with the statutory and regulatory legal requirements relevant to a university.

In 2019, DCU in partnership with the Mark Pollock Foundation, launched a Robotics-enhanced rehabilitation programme to help address a recognised community requirement for rehabilitation services for persons with chronic neurological injury or illness. The therapy is in addition to any HSE services provided to service users and focuses on rehabilitation and long-term health management of the neurologically impaired individual.

#### **Role Profile**

Dublin City University (DCU) wishes to appoint a Robotics-Enhanced Rehabilitation Therapist to the Office of the Chief Operations Officer. The successful candidate will report directly to the Office of the Chief Operations Officer and will be accountable for the delivery and on-going development of the robotic (eksobionics exoskeleton) centred therapy and rehabilitation service in Dublin City University.

This role demands knowledge, expertise and enthusiasm to develop and deliver client care as an autonomous practitioner. The caseload will entail management of clients with a variety of neurological conditions including spinal cord injury, multiple sclerosis and stroke. The successful post-holder will be required to contribute to the development of the rehabilitation programme and the facilitation of a parallel programme of research/teaching with academic colleagues in the University.

### **Duties and Responsibilities**

The duties and responsibilities of the position include, but are not restricted to, the following:

- the delivery and on-going development of the robotic (eksobionics exoskeleton) centred therapy and rehabilitation service in Dublin City University.
- the pre-screening and management of clients with a variety of neurological conditions including spinal cord injury, multiple sclerosis and stroke.
- contribute to development of the overall rehabilitation programme and the facilitation of a parallel programme of research and integration with teaching with academic colleagues across the University.
- on-going liaison with Mark Pollock Foundation
- work closely with DCU Education Trust to identify other potential donors to enable an expansion of the programme

### **Qualifications and Experience**

The successful candidate will have the following:

Essential:

- An honours degree (Level 7) qualification in allied health medicine with an emphasis on musculoskeletal evaluation and gait analysis, such as Athletic Therapy and Training, Sports Science, Physiotherapy and Occupational therapy
- At least 5 years of post-graduate clinical experience in a field related to the treatment and management of neurological conditions
- A minimum of 1-year experience in the use of robotics enhanced rehabilitation technology – specifically minimum level 2 certification of Eksobionics exoskeleton clinical trainer levels
- Experience of working in a multidisciplinary clinical team environment.

The ideal candidate will also have:

- Membership of their relevant professional organisation
- Completion of relevant post-graduate training and education, preferably in musculoskeletal medicine or neurology
- Completion of level 3 certification of Eksobionics clinical trainer levels.

The successful candidate must display:

- Strong interpersonal skills
- The clinical, managerial and administrative capacity to fulfil the functions of the role
- Experience or demonstrated interest in clinical audit and research
- Experience or demonstrated interest in supervision of junior staff
- Experience of education of care givers and family members in the treatment and management of persons with neurological conditions.

**Mandatory Training**

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