



Job Description

Post Title:	Clinical Engineering Technician
Post Status:	Permanent
Department	Medical Physics & Clinical Engineering
Location:	Beaumont Hospital, Dublin 9
Reports to:	Chief Clinical Engineering Technician
Salary:	Appointment will be made on Clinical Engineering Technician Scale (€ 31,148 - € 40,954) at a point in line with Government pay policy.
Hours of work:	37 hours
Closing Date:	12.00 noon on Wednesday 17 th June (The interviews will be held on the 23 rd of June 2020)

Position Summary:

This post is in the Department of Medical Physics and Clinical Engineering (MPCE). The department's mission is to enhance efficiency and effectiveness of clinical services through the optimisation of electro-medical, imaging, and information and communication technology for the benefit of patients. The post holder will be involved in the provision of scientific and technical support to clinical services throughout the hospital.

Principal Duties and Responsibilities:

- 1) The post holder will be a member of the Department of Medical Physics and Clinical Engineering, reporting to the Chief Clinical Engineering Technician, within the department's management structure.
- 2) Liaise and work, as required, with other staff and grades, both within and outside the Medical Physics and Clinical Engineering Department.
- 3) Contribute, as required, to the department's policy and service development.
- 4) Provide the Department's administration with such records of the post holder work as are deemed to be necessary.
- 5) Providing as directed, maintenance services for electromedical, imaging, optical and other equipment in respect of its functional, electronic, optical, electrical and mechanical aspects to a standard of safety, accuracy and reliability consistent with its function and with professional standards.
- 6) Contribute, as required, to specification, evaluation and selection, acceptance testing, commissioning and safety testing of new equipment and/or services.
- 7) Provide electromedical equipment calibration services, in line with the clinical requirements and as specified by the head of department.
- 8) Performing as directed, routine QA checking and measurements on electromedical equipment.
- 9) Contributing as required to systems administration duties of clinical standalone and networked systems.
- 10) Contributing to the use and development of the department's equipment management database.
- 11) Contributing to the construction, testing, service and repair of auxiliary equipment
- 12) Assisting with the implementation of preventative maintenance schedules and safety programmes.
- 13) Participate in continuing education and professional development activities and cultivate specialist areas of interest / expertise, as required.
- 14) Supporting the nursing, medical and technical staff in the implementation of patient care involving technology.
- 15) Participating in the maintenance and inventory of proper stock levels of spare parts, and accessories as required ensuring minimum equipment downtime.
- 16) Participation, as required, in the education, training and research activities / programmes of the department.
- 17) Performing other duties as may be assigned to him/her. Duties may be assigned within any of the institutions to



which the department provides a service.

18) Work agreed rosters and/or on-call arrangements advised to you by your line manager.

Contracted hours of work are liable to change between the hours of 0800 and 2000 hrs over seven days to meet requirements for extended day services in accordance with the terms of the Framework Agreement.

Selection Criteria:

Selection criteria outline the qualifications, skills, knowledge and/or experience that the successful candidate would need to demonstrate for successful discharge of the responsibilities of the post.

Applications will be assessed on the basis of how well candidates satisfy these criteria.

Mandatory:

1. The candidate must hold a recognised qualification at National Framework of Qualifications (NQF), Level 7 or higher, in Electrical, Electronic or Mechanical Engineering, Physics or Applied Physics or cognate discipline.

Or

Hold a recognised qualification at least equivalent to the above.

2. Possess a basic knowledge of electrical, electronic, mechanical technology / systems.

3. Possess a basic knowledge of Information and Communications Technology.

Desirable:

1. Have the requisite skills to fault find on complex electromedical equipment.

2. Ability to provide a professional, quality service for clinical systems with regard to medical equipment performance and safety.

3. Ability to operate as part of a multidisciplinary team.

4. Ability to meet deadlines.

5. Possess excellent interpersonal and communication skills, including the ability to present information in a clear and concise manner.

6. Maintain an awareness of the primacy of the patient in relation to all hospital activities.

7. Previous experience working in a healthcare environment is desirable.

Supplementary information:

The Hospital	www.beaumont.ie
Management Unit:	www.beaumont.ie/hr
Other (<i>Please specify</i>):	

Informal Enquiries ONLY to:

Name:	Paul Lowe
Title:	Chief Clinical Engineering Technician
Email:	paullowe@beaumont.ie (Please note no applications will be accepted sent to this email address).
Telephone:	852 8407



Beaumont Hospital

Ospidéal Beaumont



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Application Procedure:

Candidates should submit a full curriculum vitae to include the names and contact details of 2 referees (email addresses if possible) to: <https://beaumont-hospital.rezooom.com/job/13867/>

A short listing exercise may be carried out on the basis of information supplied in your application. The criteria for ranking and or short listing are based on the requirements of the post as outlined in the eligibility criteria and skills, competencies and/or knowledge section of this job specification.