

# MEDICAL SCIENTIST

## NATIONAL CHILDREN'S RESEARCH CENTRE

- Dublin
- Fixed term contract
- Updated 25/10/2017

### Job Description

The National Children's Research Centre (NCRC) is the primary paediatric research institute in Ireland, and has both a state of the art research laboratory and the Children's Clinical Research Unit at Our Lady's Children's Hospital, Crumlin. The NCRC funds research into childhood disease and has a national and international reputation for the high quality of the research it conducts and funds. The NCRC is funded by the Children's Medical and Research Foundation. The NCRC is now inviting applicants for the following post:

### Job Title Staff Grade Medical Scientist - Biochemistry

**Reporting To** Chief Medical Scientist

**Purpose :** To support the delivery of a quality laboratory service in compliance with the requirements of international standard ISO 15189 in the Clinical Biochemistry department

**Details** This appointment is a Full-time, 1 year fixed term contact with the possibility of renewal.

The salary is in line with the published HSE salary scale currently starting at €32,048

Normal working hours are 35 hours worked over 5 days Monday-Friday. Your contracted hours of work are liable to change between the hours of 8am to 8pm over 7 days to meet the requirements for extended day services in accordance with the terms of the Framework Agreement.

Hours of attendance will be determined by the working hours of the Division of Pathology and Laboratory Medicine (DPLM) and may involve an extended working day covering the hours from 08:00 to 20:00. Laboratory working hours cover 08:00 to 18:00. From time to time you may be required to work outside of the normal hours. You may be liable to work roster and on-call arrangements as may be necessary to fulfil service needs on a 24/7 basis, including hours outside of 08:00-18:00 and at weekends. Rosters may be changed from time to time with due notice.

However you will be required to work the agreed roster/on call arrangements advised to you by your line manager.

The annual leave year runs from January to December inclusive. Annual leave entitlement for this post is 199.8 hours or 23 days pro rata per annum.

### **Location**

Our Lady's Children's Hospital, Crumlin pending the establishment of and transfer to the new National Children's Hospital. You may be required to transfer to a new location on establishment of the Hospital Campus, including satellite centres.

### **Health**

A candidate for and any person holding the office must be fully competent and capable of undertaking the duties attached to the office and be in a state of health such as would indicate a reasonable prospect of ability to render regular and efficient service

### **Person Specification**

#### **Qualification and Experience:**

Candidates must, on the latest date for receiving completed application forms for the post, possess:

a) the Bachelor in Science (Applied Science) Honours degree (Biomedical option) from the University of Dublin / Dublin Institute of Technology, Kevin Street;

or

b) the Bachelor in Science Honours degree in Biomedical Science from the Joint University College Cork - Cork Institute of Technology course;

or

c) the Diploma in Medical Laboratory Sciences of the Dublin Institute of Technology, Kevin Street or the Cork Institute of Technology awarded prior to 1994;

or

a recognised qualification at least equivalent to (a) or (b)above;

or

a recognised qualification at least equivalent to ( c ) above awarded prior to 1994;

and

Be a member, or be eligible for membership, of the ACSLM (Academy of Clinical Science and Laboratory Medicine)"

### **Duties and Responsibilities**

#### **Principle Duties:**

1. Be professionally responsible for all aspects of the Postholders own work.
2. Participate in the timely and proper processing of all specimens received in the laboratory in accordance with the procedures set down by laboratory management.
3. Participate in the preparation, maintenance and practice of standard operating procedures.
4. Participate in the use of audit as a tool to monitor all aspects of laboratory practice as required.
5. Participate in the reporting and investigation of non conformances.

6. Participate in external quality control systems as directed.

7. Participate in the upkeep of laboratory equipment and apparatus and the recording of proper records of such activities.

8. Participate in the maintenance of proper stock levels of materials, supplies and consumables required for the performance of the work of the laboratory.

9. Be familiar with the requirements of ISO 15189; Medical laboratories – Particular requirements for quality and competence.

10. Work within the DPLM Quality Management System in compliance with ISO 15189.

11. The DPLM operates an internal joint annual review system and all DPLM staff are required to participate in the joint review process.

12. Participate in the maintenance of adequate records of all laboratory test results performed by the laboratory or carried out on its behalf by external laboratories in accordance with the requirements of ISO 15189.

13. Participate in ensuring that all reasonable precautions and safeguards are in place to provide a safe place of work for all persons required to be in the laboratory, in accordance with current health and safety at work legislation.

14. Be informed of relevant Health and Safety regulations.

15. Participate in any research studies, research or audits as required.

16. Keep abreast in understanding and knowledge of new developments, which are applicable to their work.

17. To perform such other duties appropriate to the office, as may be assigned from time to time.

These duties and responsibilities are a reflection of the present service requirements and may be subject to review and amendment to meet the changing needs of the service.

### **Educational / Professional Development**

Maintain own professional development and competency.

Comply with mandatory training requirements as per hospital policy, i.e. Fire and Manual Handling Training.

### **Specific Responsibility for Best Practice Hygiene**

Hygiene in healthcare is defined as “the practice that serves to keep people and the environment clean and prevent infection. It involves preserving ones health, preventing the spread of disease and recognizing, evaluating and controlling health hazards.”

It is the responsibility of all staff to ensure compliance with hospital hygiene standards, guidelines and practices.

Department heads/ managers have overall responsibility for best practice in hygiene in their area

It is mandatory to attend hand hygiene on an annual basis and sharps awareness workshops as appropriate.

### **General**

The post holder is accountable, responsible and has authority as appropriate to their grade for delivering a quality service and ensuring patient safety

Adhere to Department and all Hospital policies at all times.

Adherence to procedures and guidelines in relation to Child Protection

Embrace and support any changes in technology and to assist in the implementation and operation of these changes.

Perform such other duties appropriate to the post as may be assigned from time to time by the Manager or a nominee.

You will be required to be completely flexible in relation to the performance of your duties.

Participate and cooperate with legislative and regulatory requirements with regard to Quality, Risk, Health and Safety.

Participate and cooperate with internal and external evaluations of hospital structures, services and processes as required, including but not limited to:

- National Standards for the prevention and control of Healthcare Associated Infections.

To initiate, support and implement quality improvement initiatives in their area which are in keeping with the hospitals continuous quality improvement programme.

It is the responsibility of all managers to ensure compliance with regulatory requirements for Quality, Safety and Risk with their area / department.

### **Garda Clearance**

Arrangements have been introduced, on a national level, for the introduction of Garda Clearance in respect of candidates for employment in areas of the Health Service, where it is envisaged that potential employees would have substantial access to children or vulnerable individuals. This appointment is conditional on Garda clearance being obtained.

### **Note**

The extent and speed of change in the delivery of health care is such that adaptability is essential at this level of management.

The incumbent will be required to maintain, enhance and develop their professional knowledge, skills, and aptitudes necessary to respond to a changing situation. The Job Description must be regarded as an outline of the major areas of accountability at the present time. It will be reviewed and assessed on an on-going basis.