

## JOB DESCRIPTION

<b>TITLE OF POST:</b>	<b>Senior Biomedical Scientist</b>
<b>SALARY BAND:</b>	<b>Band 7</b>
<b>LOCATION:</b>	<b>Haematology and Blood Transfusion (Blood Sciences)</b> Imperial College Healthcare NHS Trust is a multi site facility and staff may be required to work at a site other than their main base location
<b>RESPONSIBLE TO:</b>	<b>Laboratory Manager</b>
<b>PROFESSIONALLY ACCOUNTABLE TO:</b>	<b>Site Manager/ Operations manager</b>
<b>HOURS PER WEEK:</b>	<b>37.5</b> The job holder will be required to work out of hours including unsocial and contractual overtime (specific rota details are held locally within departments).

### **AIM OF THE ROLE:**

To be an efficient and flexible member of the laboratory team providing a quality service to Imperial College Healthcare NHS Trust.

As a Band 7 Biomedical Scientist the post holder will be responsible for a team of Biomedical Scientists and Medical Laboratory Assistants, to deliver a medical laboratory service which achieves the objectives of efficient and effective patient care, and resource management within the Trust. They are responsible for sections of the diagnostic work and support services, ensuring proper organisation and functioning of the sections and their staff, directing those staff within the section(s), and ensuring correct procedures and protocols are carried out. In the absence of other senior staff, responsibilities may be extended to other sections. They are also responsible for the teaching and development of staff currently in their section; to maintain at all times the required high standards and quality; to maintain an up to date knowledge of Specialist area and current working practices within the Haematology and Blood Transfusion lab

### **KEY WORKING RELATIONSHIPS:**

Good communication skills are essential, as the post holder is required to communicate effectively with Biomedical Scientists, Clinical Scientists, Clinicians and other healthcare providers and managers in and out of the Trust; other Trust Directorates including Estates, IT, Human Resource, Payroll, Occupational Health, Purchasing and Finance. Active participation in local and divisional laboratory meetings is expected.

Additional relationships appropriate to the role may be required.

### **KEY RESULT AREAS:**

1. The day-to-day management of a section within the laboratory under the direction of a Laboratory Manager.
2. Contributes to providing a professional clinical laboratory service, working effectively as a team member as part of the overall department.

3. To develop and improve professional expertise and specialist skills.
4. To possess the skills required to provide the necessary training and supervision of staff within the section.
5. To provide and co-ordinate specialist clinical technical and scientific services to patients that may include research and audit.

## **MAIN TASKS AND RESPONSIBILITIES:**

### **1. Communication and Relationship Skills**

- 1.1 To demonstrate politeness, courtesy and sensitivity in dealing with patients/clients, visitors/relatives and colleagues, maintaining good customer relations.
- 1.2 Contribute towards sharing good practice within the department and Trust wide.
- 1.3 To promote a positive image of the Trust at all times.
- 1.4 To work cohesively with all members of the department team in ensuring that the very best services are provided at all times.
- 1.5 Participates in departmental meetings and contributes to effective communication within the department.
- 1.6 Provides and receives complex information to inform work colleagues or external contacts e.g. other departments, G.P.'s or visitors to the department This may include providing advice, explanation of results and instruction.

### **2. Responsibility- Scientific and Technical Duties**

- 2.1 Ensure that documentation is maintained to the Trust standard (including electronic records).
- 2.2 To demonstrate awareness and compliance with Trust policies, procedures, guidelines and standards. To work towards promoting this to others.
- 2.3 Identify and report clinical and non-clinical risks so that appropriate action can be taken in accordance with the Trust risk management policy.
- 2.4 To plan and prioritise the scientific workload of the section on a day-to-day basis.
- 2.5 To provide a comprehensive and appropriate laboratory service to patients and staff.
- 2.6 To possess highly developed, advanced specialist scientific skills.
- 2.7 To ensure that the laboratory standard operational and health and safety policies are understood and carried out by all staff.
- 2.8 Responsible for the maintenance, condition, quality control and record keeping of instruments and equipment associated with the section.
- 2.9 Adaptation to new methodology or working practices when required, due to changing circumstances.
- 2.10 Participation in and facilitation of Quality Assurance and Audit within the section.

- 2.11 To be proactive in the generation and updating of standard operating procedures.
- 2.12 To validate reports where appropriate.
- 2.13 To authorise reports, when given the responsibility, in accordance with local policy.
- 2.14 To assist in the implementation and development of new and existing techniques.
- 2.15 To provide scientific advice and act as a resource both internally and externally.
- 2.16 To maintain an awareness of current developments especially with regard to special areas of responsibility.

### **3. Responsibility- Policy and Service**

- 3.1 To be involved actively in the implementation of Trust policies and procedures at department level, reinforcing their use.
- 3.2 Maintain, update and develop personal and professional knowledge and skills, at first under supervision, using the Trust's Performance development system, enabling standards of patient care to be monitored constantly and improved.
- 3.3 Record and report incidents/complaints involving staff, patients and visitors in accordance with Trust policies and may lead in any investigations as required.

### **4. Responsibility- Financial and Physical Resources**

- 4.1 Responsible for managing consumable and reagent stock supplies associated with the section.
- 4.2 Assist in the implementation, development and evaluation of new and existing techniques.
- 4.3 Responsible for the maintenance and calibration of equipment when working autonomously.

### **5. Responsibility Staff/ HR/ Leadership, & Training**

- 5.1 Maintain, update and develop personal and professional knowledge and skills by participating in the Trust's Performance development system. (PDR)
- 5.2 Be familiar with and follow all core trust policies such as sickness reporting, annual leave requesting, health and safety.
- 5.3 Be familiar with the Health and Safety policies of the Trust and the department and ensure that they are followed to maintain a safe working environment for all employees and visitors.
- 5.4 Participate fully as a team member, sharing knowledge and information and supporting colleagues, including support staff to promote a cohesive laboratory team and the achievement of team objectives.
- 5.5 May deputise for the line Manager as required.
- 5.6 The supervision of all grades of scientific and support staff in the section.

- 5.7 In conjunction with line managers, assist in the training of junior staff.
- 5.8 Undertake the appraisal of more junior members of staff using the Trust's PDR system.
- 5.9 Responsible for the conduct of the staff being supervised in respect to their timekeeping, behaviour and safety. Report any problems to the line manager.

## **6. Education**

- 6.1 Must develop and improve your scientific expertise, which may be via CPD within an appraisal programme. Maintain a portfolio of relevant developments achieved.
- 6.2 To participate in the organisation of scientific teaching programmes.
- 6.3 Design and deliver training to staff within the department.
- 6.4 Undertake suitable training and development programmes to successfully acquire core competencies and thereafter maintain the required standards of competence when undertaking duties.
- 6.5 Maintain your Registration with the Health Professions Council (HCPC).

## **7. Responsibility- Information resources**

- 7.1 Undertake relevant training for electronic information systems in place & under development and be familiar and proficient with the use of the information technology systems within the department
- 7.2 To have an active e-mail account

## **8. Responsibility- Patient / Client Care**

- 8.1 To enter patient information and test results onto the laboratory information system.

## **9. Responsibility- Research and development**

- 9.1 Participate in the collection of audit and research data and undertake evaluation as required.
- 9.2 To test equipment in specialist section.

## **10. Freedom to Act**

- 10.1 Works independently, lead specialist in own area and may manage a team.

## **11. Other Duties**

- 11.1 To undertake any other duties commensurate with the grade as requested.

## **Scope and Purpose of Job Description**

A job description does not constitute a 'term and condition of employment'. It is provided only as a guide to assist the employee in the performance of their job. The Trust is a fast moving organisation and therefore changes in employees' duties may be necessary from time to time. The job description is not intended to be an inflexible or finite list of tasks and may be varied from time to time after consultation/discussion with the postholder.

## **ADDITIONAL INFORMATION**

### **Confidentiality**

The post-holder must maintain confidentiality of information about staff, patients and health service business and be aware of the Data Protection Act (1984) and Access to Health Records Act (1990).

### **Health and safety**

The post holder must co-operate with management in discharging its responsibilities under the Health and Safety at Work Act 1974 and take reasonable health and safety of themselves and others and to ensure the agreed safety procedures are carried out to maintain a safe environment for patients, employees and visitors.

### **Risk Management**

All staff have a responsibility to report all clinical and non-clinical accidents or incidents promptly and when requested to co-operate with any investigation undertaken.

### **Conflict of Interests**

You may not without the consent of the Trust engage in any outside employment and in accordance with the Trust's Conflict of Interest Policy you must declare to your manager all private interests which could potentially result in personal gain as a consequence of your employment position in the Trust. In addition the NHS Code of Conduct and Standards of Business Conduct for NHS Staff require you to declare all situations where you or a close relative or associate has a controlling interest in a business (such as a private company, public organisation, other NHS or voluntary organisation) or in any activity which may compete for any NHS contracts to supply goods or services to the Trust. You must therefore register such interests with the Trust, either on appointment or subsequently, whenever such interests are gained. You should not engage in such interests without the written consent of the Trust, which will not be unreasonably withheld. It is your responsibility to ensure that you are not placed in a position, which may give rise to a conflict of interests between any work that you undertake in relation to private patients and your NHS duties.

### **Code of Conduct**

All staff are required to work in accordance with the code of conduct for their professional group (e.g. Nursing and Midwifery Council, Health Professions Council, General Medical Council, NHS Code of Conduct for Senior Managers).

### **Infection control**

It is the responsibility of all staff, whether clinical or non-clinical, to familiarise themselves with and adhere to current policy in relation to the prevention of the spread of infection and the wearing of uniforms.

**Clinical staff** – on entering and leaving clinical areas and between contacts with patients all staff should ensure that they apply alcohol gel to their hands and also wash their hands frequently with soap and water. In addition, staff should ensure the appropriate use of personal protective clothing and the appropriate administration of antibiotic therapy. Staff are required to communicate any infection risks to the infection control team and, upon receipt of their advice, report hospital-acquired infections in line with the Trust's Incident Reporting Policy.

**Non clinical staff and sub-contracted staff** – on entering and leaving clinical areas and between contacts with patients all staff should ensure they apply alcohol gel to their hands and be guided by clinical staff as to further preventative measures required. It is also essential for staff to wash their hands frequently with soap and water.

Staff have a responsibility to encourage adherence with policy amongst colleagues, visitors and patients and should challenge those who do not comply. You are also required to keep up to date with the latest infection control guidance via the documents library section on the intranet.

### **Clinical Governance and Risk management**

The Trust believes everyone has a role to play in improving and contributing to the quality of care provided to our patients. As an employee of the Trust you are expected to take a proactive role in supporting the Trust's clinical governance agenda by:

- Talking part in activities for improving quality such as clinical audit
- Identifying and managing risks through incident and near miss reporting and undertaking risk assessments
- Following Trust policies, guidelines and procedures
- Maintaining your continue professional development

All Clinical staff making entries into patient health records are required to follow the Trust standards of record keeping

### **Information Quality Assurance**

As an employee of the Trust it is expected that you will take due diligence and care in regard to any information collected, recorded, processed or handled by you during the course of your work and that such information is collected, recorded, processed and handled in compliance with Trust requirements and instructions.

### **Freedom of Information**

The postholder should be aware of the responsibility placed on employees under the Freedom of Information Act 2000 and is responsible for helping to ensure that the Trust complies with the Act when handling or dealing with any information relating to Trust activity.

### **Management of a Violent Crime**

The Trust has adopted a security policy in order

- to help protect patients, visitors and staff
- to safeguard their property

All employees have a responsibility to ensure that those persons using the Trust and its services are as secure as possible.

### **Equal Opportunities**

The Trust aims to promote equal opportunities. A copy of our Equality Scheme is available from the Human Resources department.

Members of staff must ensure that they treat other members of staff, patients and visitors with dignity and respect at all times and report any breaches of this to the appropriate manager.

### **No Smoking**

The Trust operates a non-smoking policy.

### **Medical Examinations**

All appointments within the National Health Service are subject to pre-employment health screening.

### **Professional Association/Trade Union Membership**

It is the policy of the Trust to support the system of collective bargaining and as an employee in the Health Service, you are therefore encouraged to join a professional organisation or trade union. You have the right to belong to a trade union and to take part in its activities at any appropriate time and to seek and hold office in it. Appropriate time means a time outside working hours.

**IMPERIAL COLLEGE HEALTHCARE NHS TRUST**

**PERSON SPECIFICATION**

**POST:** Senior BMS Band 7

**DEPARTMENT:** Haematology and Blood Transfusion

**LINE MANAGER:** Laboratory Manager

<b>ATTRIBUTE/ SKILLS</b>	<b>ESSENTIAL</b>	<b>DESIRABLE</b>	<b>MEASUREMENT</b>
<b>EDUCATION</b>	HCPC Registration.  MSc, FIBMS or equivalent in relevant discipline or Demonstrable extensive relevant experience post HCPC registration in Specialist area	Management training	CV/Application form Original certificates/diplomas
<b>SKILLS/ ABILITIES</b>	Practical analytical skills associated with diagnostic laboratory work. Timely accurate working. Methodical. Well organised. Precise. Numerate. Competence in PC word processing, spreadsheet and database software. Reliable and trustworthy Quick to learn and comprehend. Able to work as team member. Self-motivation. Accepts responsibility. Ability to work under pressure. Ability to show flexibility by performing multiple tasks Prepared to work with biological materials.		Application forms/interview/ Assessments
<b>EXPERIENCE</b>	Knowledge of all aspects of specialist subject .Evidence of continuing professional development. Use of Pathology computer systems	Previous experience in a large busy pathology laboratory	Application form/interview/ references
<b>COMMUNICATION SKILLS</b>	Good communication and presentation skills.		Application form /interview/ Assessments
<b>PHYSICAL QUALITIES</b>	Able to perform light physical work Capable if intense periods of concentration. Good hand eye co-ordination. Sufficient to fulfil the duties of the post with any aids and adaptations		Assessments



