

1 Advertisement

Post Title: Senior Laboratory Technician

School/department: Brighton and Sussex Medical School

Hours: Full time 36.5 hours. Requests for flexible working options will be considered (subject to business need). Core office hours are 9-15:00 with flexibility on starting and ending day hours.

Location: Brighton, United Kingdom

Contract: permanent

Reference: 20419

Salary: starting at £32,411 to £36,333 per annum, pro rata if part time.

Placed on: 28 April 2023

Closing date: 19 May 2023. Applications must be received by midnight of the closing date.

Expected interview date: To be confirmed.

Expected start date: 01 July 2023

We are looking for a self-motivated, hard-working person to act as a Senior Laboratory Technician for a growing medical school with a diverse research portfolio. You will take primary responsibility for managing and maintaining tissue culture suites, a rapidly expanding Tissue Bank, the associated sample database and assisting the Technical Services Manager with health and safety and other regulatory compliance.

The post requires a proactive approach, initiative, the ability to work independently and as part of a team, and excellent communication and interpersonal skills. You will be highly organized, with a positive and flexible approach to work in order to deal with a variety of requests and tasks.

Ideally you will be educated to Masters-level or equivalent, have extensive experience of mammalian cell culture techniques, molecular biology and some experience of processing and analyzing human tissue samples. An understanding of health & safety as it relates to laboratories with biological and chemical hazards is essential. Experience in maintaining and setting-up databases, preferably using specialist software packages, is also essential as well as some understanding of the Human Tissue Act as it relates to the acquisition and storage of human tissue samples. Some laboratory managerial experience would be an added benefit. This post would suit an experienced scientist looking to pursue a technical career in laboratory-based research management.

Please contact Dr. J.I. Pueyo; j.pueyo-marques@bsms.ac.uk for informal enquiries.

The University is committed to equality and valuing diversity, and applications are particularly welcomed from women and black and minority ethnic candidates, who are under-represented in academic posts in Science, Technology, Engineering, Medicine and Mathematics (STEMM) at Sussex.

Please note that this position may be subject to [ATAS clearance](#) if you require visa sponsorship.

For full details and how to apply see our [vacancies page](#)

www.brighton.ac.uk/jobs; www.bsms.ac.uk

The University of Sussex values the diversity of its staff and students and we welcome applicants from all backgrounds.

2. The School / Division

Please find further information regarding the school/division at [Research facilities - BSMS](#)

3. Job Description

Job Description for the post of:	Senior Laboratory Technician
Department:	Medical research
Section/Unit/School:	Professional Services-Technical
Location:	Medical Research Building (MRB) & Trafford Centre for Medical Research (TCMR)
Grade:	6
Responsible to:	Technical Services Manager
Responsible for:	providing technical support and advice to staff and students with a particular focus on work involving human tissue

Key Responsibilities:

- 1 Assist the Technical Services Manager in the management of BSMS Human Tissue Authority Research licence and associated Biobank – database management, sample storage, auditing of clinical research projects, processing of regulatory requirements.
- 2 Assist the Technical Services Manager with health and safety and laboratory-specific inductions and any specialist training required for all new staff, students, and visitors to the MRB and Trafford Centre. Maintain training records.
- 3 Ensure the implementation of a safe working environment for labs working with infectious material in-line with relevant local and legal requirements. Assist with risk and safety assessments and produce standard operating procedures when necessary, under the supervision of the Technical Services Manager.
- 4 Plan and organize resources for the running of research laboratories. Ensure laboratories are tidy and well provided for at all times.
- 5 Ensure all laboratory equipment is functional at all times. Carry out regular, first line maintenance tasks, investigate and identify faults and carry out minor repairs, ensuring appropriate records are maintained. Arrange maintenance from third parties, prepare laboratory permits and supervise contractors when present.
- 6 Prepare and maintain appropriate laboratory records of methods, sample details and results in a timely fashion within specific research project(s).
- 7 Use initiative and standard procedures to develop, design, modify, construct, and set up apparatus and to design processes to meet the needs of the lab.

- 8 Decide when to order non-routine apparatus and materials, maintain adequate stock levels, within agreed local budgets. Carry out budgeting exercises and cost control measures under the supervision of the Technical Services Manager.
- 9 Provide technical assistance and advice to staff and students on the preparation of resources, materials, setting-up of specialist equipment, instruments and use of specialized techniques for recognized researchers and research groups within the School.
- 10 Attend laboratory meetings and communicate with other departmental or University staff on laboratory issues.
- 11 Participate in specialist networks and undertake development activities where necessary in order to keep knowledge and skills up to date and relevant for subject specialism. Apply working knowledge of theory and practice, sharing this knowledge with others as appropriate.
- 12 Supervision of other technical staff may be required within own area of responsibility as directed by a supervisor or member of academic staff.

This Job Description sets out current duties of the post that may vary from time to time without changing the general character of the post or the level of responsibility entailed.

4. Person Specification

Skills and abilities	Essential	Desirable
Proven ability to work independently and use initiative where appropriate.	X	
Demonstrable IT skills – Word, Excel, email and internet-based software packages.	X	
Ability to set up and maintain databases using specialist software.	X	
Competent in using specialist lab equipment.	X	
Numerate & literate with good oral and written English communication skills	X	
Good organisational skills with an ability to prioritise to meet set deadlines.	X	
The ability to produce a high level of quality and quantity of work with the use of good sensory and physical co-ordination within the requirements of the job.	X	
Knowledge	Essential	Desirable
Working knowledge of Health and Safety as it pertains to laboratories containing biological and chemical hazards.	X	
Thorough understanding of Tissue Culture and Microbiological techniques.	X	

An understanding of aspects of clinical trial/research study regulatory processes.		X
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Experience	Essential	Desirable
Experience of Health & Safety management.	X	
Proven experience in Tissue Culture/Microbiological techniques.	X	
Qualifications	Essential	Desirable
Bachelor's degree- level qualification or equivalent in the Biological Sciences.	X	
Postgraduate level qualification in Biological Sciences		X

Personal attributes and circumstances	Essential	Desirable
Dependable, reliable and self-motivated.	X	
Flexibility to work outside normal hours if required.	X	
Flexible and able to adapt to change.	X	
Proficiency to handle confidential matters appropriately following local policies and legal requirements.	X	
Demonstrable commitment to continuous specialist development.	X	
Willingness to coach and instruct others.	X	
Ability to work as part of a team.	X	