



Candidate Information

Position:	Technician (Anatomy) - Grade 5
School/Department:	School of Medicine, Dentistry and Biomedical Sciences
Reference:	24/112346
Closing Date:	Friday 14 February 2025
Salary:	£30,948 to £35,492 per annum
Duration:	3 Years

JOB PURPOSE:

To provide specialist technical advice and support to facilitate the Body Donation Programme and teaching delivery in the Centre for Biomedical Sciences Education (CBMSE). To prepare anatomical prosections, to assist with classes, student projects and external course provision.

MAJOR DUTIES:

1. Provide technical advice and support student learning at all levels in the Anatomy Laboratories. Provide supervision for staff and students and train junior technical staff including those using the Dissection Rooms for projects, summer studentships and postgraduate research.
2. Embalm and prepare human cadavers and prosections, apparatus, equipment and other materials for anatomy laboratory classes and external training courses facilitated by CBMSE. Prepare donors for burial/cremation.
3. Troubleshoot and resolve technical/methodology issues with laboratory equipment and procedures to ensure effective delivery of operations.
4. Work with the Anatomy team to support the security, upkeep and maintenance of Anatomy areas, Mortuary facility and teaching rooms and the associated infrastructure, equipment (including servicing and repairs) and supplies. Provide support and maintain optimum performance of AV, ultrasound equipment and teaching related equipment in anatomy areas.
5. Ensure staff and students comply with all university and statutory health & safety requirements within anatomy areas. Attend Centre Health and Safety meetings as required. Act as local Fire Warden and/or First Aider.
6. Monitor and maintain stocks of chemical and cleaning materials as well as personal protective equipment. Prepare preservation and other chemical solutions.
7. Share responsibility, and on occasion assume the lead role, for receiving and preparing donor bodies. Maintain accurate digital and physical records and confidentiality.
8. Ensure the secure storage and routine/ periodic maintenance of potted anatomical/pathological specimens. Maintain and repair anatomical models, skeletons etc. Ensure anatomical prosections and models are in optimal condition for teaching.
9. Contribute to the development of teaching through the provision of specialist know-how and advice to generate new methods and approaches.
10. Attend relevant training courses, workshops and conferences as required to stay informed of new methodologies and technologies.
11. Undertake Human Tissue Act and practical skills training to service provision of the Body Donation Programme. Carry out the necessary recording, including audit support, required to comply with the Human Tissue Act. Act as Person Designated (PD) as required.
12. Support the provision of anatomical external courses and workshops. This may involve occasional out of normal working hours or weekend work.
13. Provide a laboratory related on-call service outside normal working hours (in rotation) as required.
14. Carry out any other duties which are appropriate to the post as may be reasonably requested by the Laboratory Manager and/or Line Manager.

ESSENTIAL CRITERIA:

1. Academic or vocational qualifications (e.g NVQ 3, 2 A Levels, ONC/OND, City & Guilds level 3 or equivalents in a relevant subject).
2. Typically 3 years relevant experience to include a minimum of 6 months experience in handling human cadaveric material.
3. Comprehensive knowledge and experience of human embalming procedures.
4. Demonstrable proficiency of standard anatomy laboratory equipment and/or equipment and procedures in a related area, for example, in a funeral directors.
5. Well-developed understanding of Health and Safety regulations as pertains to the use of human cadavers.
6. Knowledge of the Human Tissue Act 2004.
7. Ability to maintain confidentiality.
8. Must be able and prepared to assist in the Mortuary and dissection room and be willing to work with human cadaveric material including prosections.
9. Proficiency in computer skills including familiarity with Microsoft Office or similar software.
10. Good communication and interpersonal skills.
11. Must be willing to attend internal and external courses related to continuing professional development, for example, anatomy methodology training courses and workshops to learn and adapt to new techniques and technologies.
12. Provide a laboratory related on-call service outside normal working hours (in rotation) as required.
13. Willing to work on occasion outside of normal working hours when required.
14. Significant manual handling is required for this post therefore ability to lift and move laboratory equipment and specimens is essential.

DESIRABLE CRITERIA:

1. Experience of providing technical support in a university anatomy school.
2. Level 3 Diploma in Healthcare Science (Anatomical Pathology Technology).
3. Diploma of Anatomical Technology and Science (DATS).
4. Teaching Laboratory experience.
5. Prosection experience.

ADDITIONAL INFORMATION:

Informal Enquiries to Mrs Giulia Kelly - giulia.kelly@qub.ac.uk