

Candidate Information

Position:	Technician (Scientist in Biochemistry), Future Medicines Institute
School/Department:	Faculty Office MHLS
Reference:	25/112366
Closing Date:	Monday 10 February 2025
Salary:	£30,948 per annum
Anticipated Interview Date:	Monday 24 February 2025
Duration:	12 months

JOB PURPOSE:

To contribute as a proactive and dynamic member of a multi-disciplinary medicinal chemistry group within the Future Medicines Institute. The successful candidate will be responsible for supporting the generation of small molecule induced proximity libraries and chemical probes for biological screening, managing critical lab equipment and management of compound libraries in close collaboration with the FMI screening group.

MAJOR DUTIES:

1. Assist in the synthesis and purification of molecules, including parallel methods, where appropriate.
2. Assist in the generation of compound screening plates for testing in the screening lab.
3. Be aware of, and contribute to developing, best practices within the lab.
4. Support the generation and maintenance of small molecule compound library databases and work with key stakeholders to enable the efficient storage, transport and testing of compound libraries.
5. Play a leading role in maintaining the lab equipment and general stock reagents for the lab.
6. Communicate regularly with other lab members to ensure smooth running of the laboratory.
7. Disseminate key findings and best practice to the wider group.
8. Maintain the highest standards of HSE compliance.
9. Carry out any other duties designated by a line manager, and which fall within the general remit of the post.
10. Keep key project stakeholders informed on a regular basis of all relevant developments.

ESSENTIAL CRITERIA:

1. Academic and/or vocational qualifications ie OND/ONC and/or NVQ level 3 in relevant subject (or equivalent).
2. 3 years relevant experience in a research lab.
3. Experience in analytical and compound purification techniques, such as HPLC, preparative LC or automated compound purification.
4. Experience of lab project supervision.
5. Experience of compound and/or stock management.
6. Good working knowledge of relevant Microsoft 365 applications.
7. Ability to contribute to required administrative processes.
8. Ability to communicate information clearly.
9. Ability to organise own work and plan and utilise resources effectively.
10. Able to work with minimal supervision.
11. Proactive attitude.

DESIRABLE CRITERIA:

1. Experience in compound data analysis.
2. Experience in managing lab equipment and working with commercial vendors.
3. Experience in managing electronic databases.