

TECHNICIAN IN BIOLOGY AND HEALTH

Research support position



Position	Technician in Biology and Health
Assignment and location	Universite Clermont Auvergne - iSVSAE - iGReD - Dunant Site - CRBC Building
Application and start date	Applications will be received until October 20 th Start date flexible by the end of the 2026

MISSIONS AND WORKING ENVIRONMENT

The technician will work at the GReD Institute (Genetics, Reproduction and Development), located at the Centre for BioClinical Research (CRBC) on the Clermont-Ferrand Faculty of Medicine campus.

iGReD comprises 15 research teams and has a total workforce of approximately 160 people. The successful candidate will join the Guillot team (INSERM CPJ).

The technician will be primarily responsible for human pluripotent stem cell (iPS) culture activities within the Guillot team. They will carry out various types of short- and medium-term 2D cell differentiation, according to the team's needs for its developmental biology projects. They will prepare, maintain and monitor cell cultures in compliance with good laboratory practices and established procedures.

ESSENTIAL DUTIES

- Conduct routine experiments in cell biology, including the culture and maintenance of cell lines, preparation of culture media and biological assays.
- Compile and format experimental results.
- Draft and update technical protocols.
- Maintain a laboratory notebook.
- Apply regulations relevant to the field of study, particularly health and safety rules.
- Manage stocks and contribute to orders for consumables and reagents.
- Plan the use of specialist equipment and experimental areas.
- Contribute to the technical training of users and trainees.
- Contribute to the team's shared duties.
- Participate in team meetings.
- The role may occasionally require weekend work, particularly to ensure the monitoring of cell cultures.

KEY COMPETENCIES

Knowledge

- Biology: general knowledge.
- Mathematical calculations.
- Health and safety regulations.
- Good laboratory practices and biological risk management.
- English language proficiency: A2 to B1 under the Common European Framework of Reference for Languages.

Operational Skills

- Implement cell culture techniques.
- Ensure the maintenance, monitoring and traceability of cell lines.
- Comply with ethical regulations governing work with human cell cultures.
- Follow sterility procedures and contamination-prevention measures.
- Adapt operating procedures.
- Handle various hazardous products.
- Use standard measuring instruments.
- Use software specific to the role.
- Report clearly on activities and results.
- Transfer knowledge to others.
- Work effectively as part of a team.

Behavioural Competencies

- Interpersonal skills.
- Organisational skills.
- Thoroughness and reliability.
- Intellectual curiosity.
- Autonomy.
- Adaptability.

HOW TO APPLY

Please send your CV and cover letter no later than Tuesday, 20 October, for the attention of:

Ms Charlene Guillot | charlene.guillot@uca.fr

Enquiries

For further information, please contact Ms Charlene Guillot at charlene.guillot@uca.fr