

Job Specification and Requirements:

Job Role:	Research Scientist (molecular biology)
Hours:	37.5 per week
Department:	R&D
Line manager:	Immetacyte Director of Molecular Immunology
Responsible to:	Immetacyte Director of Cell Therapy Research

Main Duties and Responsibilities:

The post holder will be responsible for assisting in Immetacyte's Research and Development programmes.

The post holder will be required to:

- Provide strategic input into the development of Immetacyte's product portfolio.
- Be involved directly in the development of assays related to cell function and analytics for clinical trial purposes.
- Work closely with the GMP facility to help in the continual improvement and development of cell therapies
- Represent Immetacyte at Key national & international conferences, business collaborations, and site visits as needed
- Communicate and coordinate relevant R&D support for research projects as required.
- Maintain an awareness of current and emerging trends in clinical practice and technology by attending tradeshows, visiting research/collaboration sites, and reading appropriate periodicals and scientific journals.

Skills & Experience

Essential Requirements:

- PhD in Immunology, Molecular Biology or related discipline
- Research expertise in molecular biology
- Knowledge and experience in flow cytometry, single cell sequencing techniques and gene transfer techniques
- Knowledge of bioassay development related to cell function
- Knowledge of a range of research techniques and methodologies
- Research expertise in an area that will complement and enhance the department's research
- Excellent communication skills – written and oral
- Ability to work well with others in a team environment
- Willingness to learn and apply new techniques
- Ability to develop research objectives , projects and proposals for own and joint research, with the assistance of a mentor if required
- Ability to plan and prioritise own work in order to meet deadlines, including using initiative to plan research programmes
- Experience in contributing to general lab duties

Desirable Skills:

- Bio-industry expertise and experience
- Clinical translational expertise in the biological/cell therapy field
- In depth knowledge of the immunotherapy field
- Bioinformatics experience