

Job Description

Job title:	Research Assistant	Department:	Immunology
Reports to:	Senior/Research Manager	Line reports:	N/A
Last updated by:	Mark Fogg	Date:	16 th June 2016

Purpose of role

To focus on Immunology group service projects under the instruction of the Research Manager and provide support to any members of staff who may be assisting with the research. To perform laboratory duties to ensure the completion of project goals efficiently and in a timely manner.

Main responsibilities

- *To support the Immunology group in achieving the timely delivery of client sponsored projects*
- *To undertake, under the guidance of project team members, experimental research in immunology using the appropriate methods and/or techniques*
- *To contribute research findings appropriate to the production of research reports*
- *To contribute towards planning and developing research methods and techniques within the framework of the technology development programme*
- *To ensure that responsibilities identified within internal processes, such as Health and Safety guidelines, SOPs, IT etc. are robustly met*

Other responsibilities

- *To contribute to research reports and/or publications as required*
- *To manage their own work schedule effectively and efficiently*
- *To analyse and interpret experimental data*
- *To undertake laboratory tasks and any other duties relevant to the programme of research*
- *To keep accurate records and document all research findings in accordance with company policy.*

Person Specification

Essential:

- *BSc or MSc in Biology with immunology courses*
- *Basic immunology skills or knowledge around ELISA, ELISpot, proliferation assay, PBMC isolation*
- *An understanding of good working practice in a laboratory*
- *Strong Microsoft Office skills, including Word and Excel*
- *Committed team player with a pro-active attitude*

Desirable:

- *12 months experience supporting cell-based assay work and contributing to the quality and compliance aspects of a highly productive working lab environment.*
- *Experience working in a tissue culture laboratory with good a septic technique*
- *Experience of working in a research team environment in an industrial setting*