



## SENIOR IMMUNOLOGIST

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### THE COMPANY

Sitryx Therapeutics Limited is an immunometabolism company focused on applying breaking science relating to the manipulation of metabolism and metabolic reprogramming to develop disease modifying therapeutics targeting:

- Immuno-oncology: limiting the growth of cancer cells by enhancing anti-cancer immune responses and/or regulating tumour metabolic activity
- Immuno-inflammation: switching immune cell activity from a pathogenic to a homeostatic state to treat inflammatory and autoimmune disorders

The Company is well funded through a \$30 million Series A financing and a \$60 million collaboration with Eli Lilly. It is therefore seeking to expand its research team so as to expedite its diverse, multi-project, portfolio of proprietary and partnered assets with a view to delivering groundbreaking medicines for inflammation and cancer.

### THE ROLE

A skilled industrial scientist with a deep understanding of human immunology and experience in testing hypotheses to further drug discovery. A laboratory-based scientist able to develop and implement robust assays that recapitulate key aspects of disease biology. The candidate will work as part of a team growing their skills in developing new assays for validation of new drug discovery targets and contribute to mechanism-of-action work for existing pipeline projects.

### MAIN RESPONSIBILITIES

- Design, execute and interpret experimental work to propose testable hypothesis for mechanism of action for drug discovery programmes.
- Propose, design, and implement innovative screening cascades for immunometabolism projects.
- Guide project teams to identify biomarkers, MOA studies and in vitro to in vivo translational models to support progression of novel drug discovery projects.
- Enhance our understanding of the immune processes at play in disease models.

## ESSENTIAL REQUIREMENTS

- A scientist with at least 3 years industrial experience in immunology.
- A proven track record of successful contribution to drug discovery.
- Highly experienced in in vitro assays including isolating, differentiating, culturing, and profiling human primary cells. Experience with cell types of both innate and/or adaptive immune systems.
- Hands-on experience with standard immunological techniques including immunoassays and flow cytometry, and experience with the associated software packages and analysis tools (e.g., FlowJo) is required.
- Expertise in testing small molecules in immunological assays to understand their pharmacology and mechanism of action.
- Can-do attitude and team player with strong organizational, interpersonal and communication skills.

## DESIREDABLE REQUIREMENTS

- Developed biological rationale for an immunological target, differentiating it from competitors.
- Knowledge of plate-based assays and laboratory automation.
- Knowledge of industry standard data capture and analysis tools.
- Good understanding of laboratory HS&E regulations.
- Understanding of HTA requirements.

## BEHAVIOURS

- Personal Leadership:
  - Good interpersonal awareness.
  - Excellent organisational skills and attention to detail.
  - Highly driven, takes initiative and responsibility for actions.
- Team Focus
  - Collaborative with effective communication skills, including active listening.
  - Builds strong and effective relationships with internal and external teams.
  - Actively seeks opportunities to contribute to work across the biology team
- Delivery Excellence:
  - Strong analytical thinker and problem solver with good attention to detail.
  - Demonstrates commitment to goals and a sense of urgency in fulfilling ambitious objectives.
  - Ability to creatively apply a variety of scientific concepts to solve complex problems.
  - Generates and can follow robust processes.

## BEHAVIOURS (cont)

- Flexibility:
  - Displays genuine respect for alternate views.
  - Adapts communication style to context.
  - Able to adjust plans/priorities as needed.

## IN RETURN WE OFFER

- a competitive salary, commensurate with qualifications and experience, and a comprehensive benefits package including pension and health insurance.
- the opportunity to work with a fun, dynamic and intellectually stimulating team.

Sitryx is committed to building a diverse workforce and recognises that diverse and inclusive teams build a strong and innovative culture.

This is a predominantly a lab-based role; with the potential for remote working in a flexible manner according to business needs.

To apply for this role, please send us your curriculum vitae and cover letter, providing a short description of your interest in, and compatibility with, the role through the portal on our website, by selecting "Apply for this role" at [www.sitryx.com/careers/](http://www.sitryx.com/careers/), quoting reference number 2021\_08(B).

Visas for those who do not already have the right to work in the UK will be considered on a case-by-case basis according to business needs and resources.

Sitryx Therapeutics does not accept unsolicited CVs from agencies.