



Master's Internship Opportunity in Glycovaccine Development

Location: Amsterdam, Netherlands

Duration: 6+ months (flexible start date)

Hours: Full-time (40 hours/week)

Compensation: Competitive internship allowance

Internship Overview

We are seeking a motivated Master's student in Biomedical Sciences, Immunology, or a related field to join our preclinical research team. This internship offers hands-on experience in the development and testing of glycovaccines, focusing on house dust mite (HDM) allergy.

Responsibilities

- Design and execute preclinical experiments to evaluate the efficacy of glycovaccines
- Perform cell culture techniques to maintain and propagate immune cell lines.
- Utilize flow cytometry to assess immune cell phenotypes and activation states.
- Conduct ELISA and other immunoassays to quantify cytokine production and antibody responses.
- Analyze and interpret experimental data, preparing reports and presentations for internal review.
- Collaborate with multidisciplinary teams to integrate findings into ongoing research projects.

Requirements

- Enrolled in a Master's program in Biomedical Sciences, Immunology, or a related field.
- Basic understanding of immunology, particularly in allergy mechanisms and immune responses.
- Familiarity with or willing to learn cell culture techniques and flow cytometry.
- Experience with immunoassays such as ELISA is advantageous.
- Strong analytical skills and proficiency in data analysis software.
- Ability to work independently and as part of a collaborative team.
- Fluency in English, both written and spoken.

What We Offer

- A dynamic and supportive research environment within a cutting-edge biotech company.
- Direct involvement in innovative projects with potential real-world impact.
- Mentorship from experienced scientists and researchers.
- Opportunities to develop technical and professional skills in immunology and biotechnology.
- Flexible working hours to accommodate academic schedules.

**How to Apply**

Please submit your CV, a motivation letter, and your academic transcript to careers@glycotreat.com. In your application, include:

- A brief overview of your academic background and research interests.
- Any relevant laboratory experience, particularly in immunology or related fields.
- Your availability and preferred start date.

At Glycotreat, we are committed to fostering a diverse and inclusive work environment. We encourage applications from all qualified individuals, regardless of background.