

# Job details

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## Immunologist

- Requisition ID: WD186350
  - Position: Full-Time Temporary
  - Open date: 23-Oct-2018 12:24
  - Functional area: Science and Technology
  - Location:  
Stevenage, Hertfordshire
  - Required degrees: Doctorate
  - Relocation: Not Indicated
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### **Your Responsibilities:**

GlaxoSmithKline is a world leading research-based pharmaceutical company that combines both individual talent and technical resources to support our mission to improve the quality of human life by enabling people to do more, feel better and live longer.

We have a maternity cover opportunity available for an innovative and independent Immunologist to join GlaxoSmithKline's Refractory Respiratory Inflammation-DPU (RRI-DPU) in Stevenage between November 2018 and end October 2019. You will be working in a stimulating and fast moving environment, where we put great emphasis on high quality science. The RRI-DPU is a multidisciplinary team focused on severe airway diseases that are not well treated by current standard of care therapeutics. The key goals of our biology team are novel target discovery and validation, supporting lead optimisation and clinical progression of our existing drug candidates. To increase our understanding of disease and target biology we have established a number of external partnerships with leading academic research groups.

Your responsibilities will include:

- Contributing to the characterisation of novel targets and therapeutics to treat airway disease.
- Developing / implementing in vitro primary human and murine cell based assays to validate and progress targets that modulate immune cell function with initial focus on macrophage, DC and Tcell biology
- Developing / implementing murine in vivo infection models to measure immune and inflammatory responses
- Providing high quality in vitro and if possible in vivo biology support for progression of the DPU's research programs.
- Interaction with other groups within the DPU and across GSK (eg. in vivo Biology, Computational Biology, Platform Technology & Sciences)
- Collaborating with key academic or clinical alliances who can provide insight into the mechanism of action or therapeutic potential of novel targets
- Maintenance of active knowledge of external developments in the field and adapting/initiating work plans (internally and externally) in response to emergent data.
- Representing the DPU, Therapy Area and Company by presenting at external meetings and authoring publications in peer-reviewed journals.

The successful candidate will need to have excellent interpersonal skills, being able to work effectively in a multidisciplinary team as well as independently under general supervision within GSK and to interact positively and effectively with collaborating scientists in both industrial and academic labs.

### **Application Details**

During the course of your application you will be requested to complete voluntary information which will be used in monitoring the effectiveness of our equality and diversity policies. Your information will be treated as confidential and will not be used in any part of the selection process.

If you require a reasonable adjustment to the application / selection process to enable you to demonstrate your ability to perform the job requirements please contact 0808 234 4391. This will help us to understand any modifications we may need to make to support you throughout our selection process.

Thank you for your interest in this opportunity.

Closing date: 9am 7th November 2018

### **Why You?**

Basic qualifications:

- PhD in immunology or related discipline
- Comprehensive understanding of immunology and infection gained through research experience in vitro.
- Experienced and proficient in isolation, culture and in vitro assay of immune cells to characterise cell phenotype and function
- Excellent written and verbal communication skills.

Preferred qualifications:

- Experienced in immunological, cell and molecular biological or biochemical techniques to characterise immune responses, e.g. gene expression analysis, FACS and immunoassays.
- In vivo biology experience in infection and immunology
- Home office licence holder
- Understanding of respiratory / mucosal immunity to infection and technical expertise in viral and bacterial infection models in vitro or in vivo
- Comprehensive expertise in experimental design, execution, assay development and analysis.
- Proven track record in publishing relevant research papers in peer reviewed journals

### **Why GSK?:**

At GSK, our mission is to improve the quality of human life by enabling people to do more, feel better and live longer. Our three world-leading businesses research and deliver innovative medicines, vaccines and consumer healthcare products. We need a talented and motivated workforce to deliver against our strategy. To achieve this, we strive to attract the best people and to create an environment that empowers and inspires.

Contact information:

You may apply for this position online by selecting the Apply now button at the top.

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*contact GSK's commercial and general procurement/human resources department to obtain prior written authorization before referring any candidates to GSK. The obtaining of prior written authorization is a condition precedent to any agreement (verbal or written) between the employment business/ agency and GSK. In the absence of such written authorization being obtained any actions undertaken by the employment business/agency shall be deemed to have been performed without the consent or contractual agreement of GSK. GSK shall therefore not be liable for any fees arising from such actions or any fees arising from any referrals by employment businesses/agencies in respect of the vacancies posted on this site.*