

## **Title: Sr. Scientist of Viral Immunology**

Department of virology, Shanghai Discovery Center, China R&D and Scientific Affairs, Janssen

### **Description**

The successful candidate will join a multidisciplinary infectious diseases research team focused on the development of novel immune therapeutics for liver diseases and/or chronic virus infections in Shanghai, China. This may include expanding and strengthening the company's internal and external networks, research project coordinate, out sourcing to CROs, discovery or translational project initiation and execution. This individual should have a well established track record in scientific research, ideally in human viral infections, immune-mediated disease, immunomodulators and immunotherapy. Good communication skills, scientific problem solving capability, as well as an ability to interact with collaboration partners both internally and externally.

### **KEY RESPONSIBILITIES**

- Conduct innovative research through bench work on viral immunology to identify and validate new targets for infectious disease areas
- Identify solutions and opportunities for advancing scientific knowledge and understanding in translational hepatic immunology, vaccines, immunomodulators or immunotherapy.
- Proactive participation and contribution to the scientific community within JNJ will be expected through presentations and critical thinking at internal scientific forums.
- Participate and evaluate progress in collaborative programs with external partners in academia and biotech
- Guide and supervise junior scientists/associates/postdoc on viral immunology, and may lead a multidisciplinary team on drug discovery and biomarker programs for virology immunology

### **EDUCATION AND EXPERIENCE**

- The candidate should have a MD (Infectious disease) or PhD in virology, immunology, molecular biology or biochemistry, with minimum five years' experience in infectious diseases, preferably in viral infections and vaccines or Immunotherapy/immunomodulators.
- Working experience in cell based assay set up, optimization, validation and execution is required.
- Hands on lab experience with cutting edge immunomonitoring technologies (Elispot, ELISA, 8-color flow cytometry) and immunocytochemistry are essential.
- Experience in respiratory or liver diseases using animal models is preferred.
- Demonstrated ability to work in a team oriented environment.
- Good track record of peer-reviewed publications.
- Good written and oral communication skill.
- Experience in interacting with regional (China/Taiwan/Singapore) pharmaceutical/life science research institutions, industry, and key opinion leaders is highly preferred
- Fluent in English and Chinese, both oral and written.