Associate Scientist / Senior Research Associate, Quality Control
Job Code 321AL

General Summary

Fate Therapeutics is seeking a motivated professional with analytical assays experience to support Fate's clinical and manufacturing process development programs. The successful candidate will execute and analyze experiments to assess the characteristics of hematopoietic and stem cell-based therapeutics under cGMP environment. Candidates must have experience working with mammalian cell culture, and analysis of data from flow cytometry, cell-based assays, or PCR assays. This is a full-time position located at our corporate headquarters in San Diego, California reporting to the Senior Manager, QC.

Responsibilities

- Perform multi-parameter flow cytometry, qPCR, ddPCR and other cell-based assays to support Fate's clinical programs including testing of samples from ongoing clinical trials and from manufacturing processes
- Execute and analyze data from experiments
- Compile raw data, perform data trending, and write detailed comprehensive summary reports of assay development and quality control activities
- Optimize, plan and execute qualification and validation of assays for in-process manufacturing and lot release of stem cell derived products
- Assist with general maintenance of the laboratory, equipment, and inventory

Qualifications

- M.S. degree in Biological Sciences or other related field with laboratory experience or B.S. degree in Biological Sciences or other related field with a minimum 1+ years of laboratory experience
- Multicolor flow cytometry and FlowJo experience is preferred
- Experience with ddPCR or qPCR is a plus
- Experience working with human blood and blood products using sterile technique, cell culture or other related experience is a plus
- Familiarity with a GLP, GMP, or CLIA laboratory environment is preferred
- Highly organized, detail oriented with excellent record keeping abilities, and strong analytical and problem-solving skills

Working Conditions and Physical Requirements

- Will require working with cells and cell lines of human and/or animal origin
- Occasional evening and Saturday work will be required
- 100% on-site work at corporate headquarters in San Diego, CA

The preceding job description indicates the general nature and level of work performed by employees within this classification. Additional and incidental duties related to the primary duties may be required from time to time.

For consideration send cover letter and curriculum vitae to: careers@fatetherapeutics.com and reference job 321AL.

About Fate Therapeutics, Inc.

Fate Therapeutics is a clinical-stage biopharmaceutical company dedicated to the development of first-in-class cellular immunotherapies for cancer and immune disorders. The Company has established a leadership position in the clinical development and manufacture of universal, off-the-shelf cell products using its proprietary induced pluripotent stem cell (iPSC) product platform. The Company's immuno-oncology product candidates include natural killer (NK) cell and T-cell cancer immunotherapies, which are designed to synergize with well-established cancer therapies, including immune checkpoint inhibitors and monoclonal antibodies, and to target tumor-associated antigens with chimeric antigen receptors (CARs). The Company's immuno-regulatory product candidates include ProTmune™, a pharmacologically modulated, donor cell graft that is currently being evaluated in a Phase 2 clinical trial for the prevention of graft-versus-host disease, and a myeloid-derived suppressor cell immunotherapy for promoting immune tolerance in patients with immune disorders. Fate Therapeutics is headquartered in San Diego, CA. For more information, please visit www.fatetherapeutics.com.