



Senior Scientist / Scientist, Quality Control - Analytical Development
Job Code 326AL

General Summary

Fate Therapeutics is seeking a motivated Quality Control scientist with multicolor flow cytometry experience to support Fate's manufacturing programs. The successful candidate will execute and analyze experiments to assess the purity, identity, and potency of stem cell-based therapeutics under cGMP environment. Successful candidates will have experience working with mammalian cell culture, assay development and assay qualification. This is a full-time position reporting to the Associate Director, Quality Control and is located at our corporate headquarters in San Diego, California.

Responsibilities

- Perform flow cytometry and other cell-based assays to support Fate's clinical programs including testing of samples from ongoing clinical trials and from manufacturing processes
- Optimize, plan and execute method transfer, qualification and validation
- Perform data analysis, track data trends, and write comprehensive reports of QC activities
- Perform document writing, review, and work within a Quality System for documentation of reports, assay performance and assay results
- Coordinate QC testing schedule to support manufacturing and process
- Assist with general management of the laboratory operation, space, equipment, and inventory

Qualifications

- Ph.D. degree in Biological Sciences or other related field with a minimum 5+ years of experience or M.S. degree with a minimum of 8+ years experience, or B.S. degree with a minimum 10 + years of laboratory experience in clinical or biopharmaceutical organization
- Multicolor flow cytometry experience is a must; experience with the BD flow cytometers, BD FACSDiva software and FlowJo are preferred
- Experience working with human blood and blood products using sterile technique, cell culture or other related experience
- Experience working in a GLP, GMP, or CLIA laboratory environment
- Highly organized, detail oriented with excellent record keeping abilities, and strong analytical and problem-solving skills
- Knowledge about hematopoietic cell populations is preferred
- Experience with other analytical assays (ex. ELISA or qPCR) is preferred
- Familiarity with FDA, ICH and GMP guidelines is preferred

**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 326AL.

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.