



**Quality Control Scientist / Associate
Job Code 219DF**

General Summary

Fate Therapeutics is seeking a motivated individual with flow cytometry and cell-based assay experience to support Fate's Quality Control and Manufacturing programs. The successful candidate will execute and analyze experiments using flow cytometry and other cell-based assays to assess the purity, identity, and potency of stem cell-based therapeutics under clinical development. Candidates should have experience working with human specimens, assay validation, and quality systems. This is a full-time position reporting to the Supervisor of Developmental Quality Control and is located at our corporate headquarters in San Diego.

Responsibilities

- Perform flow cytometry and other cell-based assays to support Fate's manufacturing programs including QC testing of human stem cell derived products.
- Plan and execute qualifications and validations of cell-based assays for in-process manufacturing and lot release of stem cell derived products.
- Perform data analysis, track data trends, and write comprehensive reports of QC activities.
- Perform document review, write controlled documents, and work within a Quality System for documentation of assay performance and reporting of assay results.
- Assist manufacturing and process development to coordinate additional QC testing with CROs.
- Assist with general management of the laboratory space, equipment, and inventory.

Qualifications

- B.S. degree in Biological Sciences or other related field with a minimum 2+ years of laboratory experience in clinical or biopharmaceutical setting.
- Multicolor flow cytometry experience is a must; experience with the BD flow cytometers, BD FACSDiva software and FlowJo are strongly preferred.
- Experience working with human blood and blood products using sterile technique, cell culture or other related experience.
- Experience with MSD multiplex assays or RT-qPCR is a plus.
- Highly organized, detail oriented with excellent record keeping abilities, and strong analytical and problem solving skills.
- Must work well in a collaborative environment and have excellent communication skills (written and verbal).
- Qualified applicants should have familiarity with hematopoietic cell populations.
- Familiarity with a GLP, GMP, or CLIA laboratory environment 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 219DF.

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 is pioneering the development of off-the-shelf cell products using its proprietary induced pluripotent stem cell (iPSC) product platform. The Company's immuno-oncology pipeline is comprised of FATE-NK100, a donor-derived natural killer (NK) cell cancer immunotherapy that is currently being evaluated in three Phase 1 clinical trials, as well as iPSC-derived NK cell and T-cell immunotherapies, with a focus on developing augmented cell products intended to synergize with checkpoint inhibitor and monoclonal antibody therapies and to target tumor-specific antigens. The Company's immuno-regulatory pipeline includes ProTmune™, a next-generation 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.