



**Associate Director / Senior Scientist, In Vivo Pharmacology  
Job Code 229LG**

**Description**

Fate Therapeutics is seeking a highly motivated in vivo pharmacologist to join a multidisciplinary team dedicated to the discovery of novel cellular therapies. The qualified candidate is a highly motivated, interactive, and creative individual that possesses the ability to work across a highly matrixed environment to advance preclinical programs from target identification/validation through IND enabling activities. The candidate will develop novel animal models that more closely mimic human cancer and answer mechanistic questions, validate early targets that have the potential to progress, and test and screen drug candidates using a wide range of animal models including syngeneic, CDX and, potentially, GEMM models. Specifically, this position will work with other research and development groups and program group leaders to prioritize and coordinate efficient use of the *in vivo* department facilities, equipment, and staff. The position requires excellent people management skills with in-depth knowledge of *in vivo* pharmacology, cell therapy, rodent models of human disease and preclinical imaging and histology. This is a full-time position in In Vivo Pharmacology located at the Company's corporate headquarters in San Diego, California.

**Responsibilities:**

- Coordination with the program leads in a matrix-managed environment to ensure effective time and staff management and prioritization of corporate and group goals
- Provide oversight and aid in the design and performance of various animal studies that may require a wide variety of technical skills for compound/cell administration, bleeding, surgery, imaging and analysis
- Development of rodent models of human disease as required by ongoing research and development programs
- Contribute to the design and execution of GLP-compliant pharmacology and toxicology studies
- Complete reports and related documents required for relevant agencies

**Qualifications**

- Ph.D. degree in Immunology or Cell Biology or other related fields with a minimum of 5 years of post-graduate research. Relevant industry experience preferred.
- Attention to detail with excellent leadership, organizational and record keeping skills is a requirement.
- Previous hands-on experience in operating and developing models using an IVIS instrument is highly desirable.
- Excellent interpersonal skills with the ability to interact effectively with people, internally and externally is required.
- Proven track-record of supervising and motivating research teams.

**Working Conditions and Physical Requirements**

- Will require working with cells and cell lines of human and/or animal origin



- Occasional weekend and/or evening hours 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](mailto:careers@fatetherapeutics.com) and reference 229LG.

**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](http://www.fatetherapeutics.com).