Fate Therapeutics

Scientist/Sr. Scientist, In Vivo Studies
Job Code 26ST

Company Overview

Fate Therapeutics, Inc., a biotechnology company located in San Diego, California, is interrogating adult stem cell biology and applying induced pluripotent stem cell (iPSC) technology to discover and develop Stem Cell Modulators (SCMs), small molecule or biologic compounds that guide cell fate for therapeutic purposes. The company's approach has broad therapeutic potential in areas such as regenerative medicine, hematological diseases, metastatic cancer, traumatic injury and degenerative diseases. Fate Therapeutics is currently conducting a Phase 1b clinical trial of FT1050, a small molecule SCM designed to increase hematopoietic stem cell number and function in dual umbilical cord blood transplant recipients with hematologic malignancies. Founded in 2007, the Company has brought together the foremost scientists from the nation's research hotbeds (Boston, San Francisco, San Diego and Seattle) who have demonstrated the potential to create and modulate stem cells to restore health. Since its inception, Fate Therapeutics has raised approximately $50 million from top-tier venture capital and corporate investors.

Description

Fate's Stem Cell Biology Group is currently seeking a talented biologist to lead our in vivo studies in regenerative medicine. The successful candidate will be well experienced with in vivo models, particularly in models of spinal fusion and/or fracture repair. Histology experience (cryosections and plastic) is equally desirable. Hands on experience with pharmacokinetics and various drug dosing techniques is a plus. While primary responsibilities will be in the area of in vivo models, a solid understanding of cell biology is important, and demonstrated competence with primary cell culture is highly advantageous. This is a hands-on position that requires cooperative team participation to successfully achieve aggressive research goals.

Requirements

- PhD or DVM with 3- 5 years research experience with in vivo models of local bone repair or
- MS degree with 8- 10 years research experience with in vivo models of local bone repair.
- Skilled in histological techniques.
- Flexible and cooperative spirit with strong commitment to team efforts.
- Excellent critical thinking and analytical skills.
- Excellent oral and written communication and presentation skills.

Interested individuals should submit a non-confidential research summary if available.

For consideration send cover letter and resume to: careers@fatetherapeutics.com and reference job 26ST.