

## Leal Therapeutics – (Senior) CNS Scientist

### About Leal Therapeutics:

- CNS-focused biotech start-up working to develop a pipeline of novel, ultra-precise therapeutics for major CNS indications with urgent unmet needs, including neurodegeneration
- Focus on the development of truly meaningful and transformative treatments for patients with major CNS diseases and critical unmet needs
- Fast-paced startup environment with broad exposure to multiple facets of biotechnology and drug development
- Emphasis on cross-functional collaboration with a relatively flat and integrated structure
- Continuous career development opportunities and support
- Flexible schedule and location to develop a larger range of expertise and talent
- Ability to have a large impact in a growing company

### Key Responsibilities:

- Design, execute, analyze, and interpret *in vitro* and *in vivo* experiments to support discovery and preclinical development for drug candidates
- Develop new assays to evaluate drug candidates as needed
- Document and present results for study reports, conferences, manuscripts, and regulatory submissions
- Work closely with internal and external collaborators to ensure studies are executed to meet company goals and timelines and in alignment with regulatory requirements
- Contribute to strategy and development plans for translation from discovery to the clinic
- Train and mentor junior scientists and research associates

### Requirements:

- Ph.D. in a relevant scientific discipline with 0-5 years additional experience required
- Hands-on experience with molecular biology and protein techniques including, but not limited to, qPCR, RT-qPCR, ELISAs, Western blots required
- Strong organizational and communication skills
- Ability to work collaboratively in a fast-paced, dynamic environment
- Experience in neuroscience and preclinical models required
- Experience in molecular biology or nucleic acids preferred
- Experience in industry or drug development desired

Title and compensation commensurate with experience.

If interested, please contact Human Resources ([hr@lealtx.com](mailto:hr@lealtx.com)) with a brief statement of interest and resume.

## Leal Therapeutics – iPSC Scientist

### About Leal Therapeutics:

- CNS-focused biotech start-up working to develop a pipeline of novel, ultra-precise therapeutics for major CNS indications with urgent unmet needs, including neurodegeneration
- Focus on the development of truly meaningful and transformative treatments for patients with major CNS diseases and critical unmet needs
- Fast-paced startup environment with broad exposure to multiple facets of biotechnology and drug development
- Emphasis on cross-functional collaboration with a relatively flat and integrated structure
- Continuous career development opportunities and support
- Flexible schedule and location to develop a larger range of expertise and talent
- Ability to have a large impact in a growing company

### Key Responsibilities:

- Design, execute, analyze, and interpret *in vitro* experiments to support discovery and preclinical development for drug candidates
- Optimize or develop protocols for hiPSCs cell culture and maintenance
- Optimize or develop protocols to differentiate hiPSCs into various cell types of interest, including CNS
- Develop new assays to evaluate drug candidates in hiPSCs or differentiated hiPSCs to evaluate efficacy
- Document and present results for study reports, conferences, manuscripts, and regulatory submissions
- Work closely with internal and external collaborators to ensure studies are executed to meet company goals and timelines and in alignment with regulatory requirements
- Contribute to strategy and development plans for translation from discovery to the clinic
- Train and mentor junior scientists and research associates

### Requirements:

- M.S. or Ph.D. in a relevant scientific discipline required
- Hands-on experience with hiPSC culture and differentiation required
- Hands-on experience with molecular biology and protein techniques including, but not limited to, qPCR, RT-qPCR, ELISAs, Western blots required
- Strong organizational and communication skills
- Ability to work collaboratively in a fast-paced, dynamic environment
- Experience in neuroscience preferred
- Experience in nucleic acids preferred
- Experience in industry or drug development desired

Title and compensation commensurate with experience.

If interested, please contact Human Resources ([hr@lealtx.com](mailto:hr@lealtx.com)) with a brief statement of interest and resume.