**Senior RA / RA**

Confluence Therapeutics is developing a novel platform of oligonucleotide therapeutics for diseases of the CNS and other therapeutic areas with significant unmet need. Our mission requires strategic thinking, nimbleness and deep expertise in several areas including neurobiology, RNA biology, oligonucleotide chemistry, *in vitro*and *in vivo*pharmacology. This new startup company is recruiting for talented, experienced, and passionate individuals who are looking to meaningfully contribute to the creation of new medicines. Confluence is a fast-paced, dynamic environment where the teammates will have broad exposure to many aspects of drug development. The company is backed by top blue chip venture investors, Venrock and Osage University Partners. We are rapidly building the Company and are looking for scientists to join us on this mission.

Confluence Therapeutics, located in South San Francisco, CA, is seeking an exceptional individual to join our team as a **Senior Research Associate** or a **Research Associate**. In this laboratory-based position, the successful candidate will develop cellular assays and generate data to identify the optimal oligonucleotide candidate for the lead program. If interested, please send your CV to Yan Poon at ypoon@confluencetx.com.

Key Responsibilities:

* Execute *in vitro* experiments, analyze and interpret data to support discovery and preclinical development using a variety of readouts (*e.g.,* fluorescence, luminescence, qPCR)
* Work with a diverse and cross-functional team of wet-lab scientists to generate key datasets that are critical for the declaration of development candidates
* Validate PD biomarkers that can be applied both preclinically and clinically
* Conduct validation assays to demonstrate proof-of-concept of a new platform in therapeutically relevant areas
* Maintain accurate and complete documentation of experimental results for study reports and regulatory submissions

Qualifications:

* Bachelor’s degree in the life sciences with 2-4 years of RNA biology, pharmacology, oligonucleotide therapeutics experience (or a related field) experience in the biopharmaceutical industry
* Direct experience with pharmacology, PK-PD relationships, and interrogating molecular target engagement and downstream physiological endpoints
* Familiarity withcellular assays (*e.g.,* cell lines, primary cells, neurons, IPSCs)
* Hands-on experience with molecular biology including qPCR, western blots, and plate-based immunoassays (*e.g.,* ELISA, MSD, Luminex)
* Creativity and the ability to work and debate constructively within an interdisciplinary team to achieve technical success and corporate milestones
* Strong experience in statistical analysis software (*e.g.,* Graphpad Prism)
* Familiarity with data capture, analysis, and visualization within an Electronic Lab Notebook
* Results-oriented individual with exceptional organization, attention to detail, scientific versatility, flexibility, critical thinking, and communication skills