

Research Associate II/III, Neuroscience

Description:

Exicure, Inc. is seeking an experienced associate to join its expanding preclinical neurology department in Skokie, Illinois. This highly visible position is suited for a self-motivated individual whom: i) possesses a strong background in preclinical *in vitro* biology, and ii) thrives in a fast-paced, team-oriented environment. The successful candidate will be responsible for executing and analyzing experiments as a member of an interdisciplinary team focused on developing and advancing central nervous system (CNS) programs. Prior experience with nucleic acid therapeutics and/or neuroscience is strongly preferred.

Responsibilities:

- Develop assays for novel targets, including protein and gene assays
- Plan, coordinate and execute *in vitro* and *ex vivo* experiments
- Manage a small team of technical associates
- Gain experience and build proficiency with new techniques and assays
- Adhere to and/or improve current laboratory and experimental standard operating procedures
- Analyze, interpret and communicate data internally and to external collaborators
- Function in a team environment by effectively collaborating within and across departments

Education / Experience:

- Bachelor's degree with 3+ years of relevant laboratory work or Master's degree in neuroscience, cellular biology, genetics, biochemistry, molecular biology or related field
- Experience coordinating the daily work-flow of a small team is preferred
- Strong expertise in mRNA and DNA isolation (cells/tissue) and quantification techniques
- Knowledge of antisense, siRNA or related therapeutic approaches is a plus
- Experience with basic biochemical techniques, including Western blot and ELISA
- Strong interpersonal and communication skills

About Exicure:

Exicure, Inc. is a clinical stage biotechnology company developing a new class of immunomodulatory and gene regulating drugs against validated targets. Exicure's proprietary spherical nucleic acid (SNA™) architecture is designed to unlock the potential of therapeutic oligonucleotides in a wide range of cells and tissues. Exicure's lead programs address inflammatory diseases, genetic disorders and oncology. Exicure is based outside of Chicago, IL.

To apply for this position, please send a cover letter and resume/CV to gcorbett@exicuretx.com.