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.