



Job Title: Scientist/Sr. Scientist

Job Description

- Develop and perform validation for epigenetic diagnostics including experiments design, data analysis and interpretations
- Work with academic and industry collaborators to develop epigenetic diagnostics
- Manage collaboration related experimental activities

Required Experience

- PhD and/or MD in microbiology, neuroscience, neurobiology, neurophysiology, psychiatry, psychology, pediatrics, neurology, biochemistry, molecular biology, genetics, cell biology
- Interest in translational medicine - bridging basic science to clinical research to develop diagnostics, therapies and treatments for patients with neurological disorders such as traumatic brain injury, autism spectrum disorder, Parkinson's Disease, schizophrenia and ADHD
- Experienced with a wide range of molecular biology techniques such as qPCR, NGS and other epigenetic techniques is a plus

Required Skills

- Work efficiently with a multi-disciplinary team
- Demonstrated collaborative work
- Good oral and written communication skills
- Organization and documentation skills are a must
- Interest and familiarity to analyze and interpret NGS data
- Proven ability to work independently and collaboratively

Desired Skills

- Familiarity with machine learning and artificial intelligence algorithms and biostatistics

If interested, please send an email with your CV to careers@quadrantbiosciences.com

June 2017