



Virscio is a translational research and development company devoted to providing predictive preclinical research models and services to accelerate therapeutic candidate evaluation and reduce the risk of clinical failure. Virscio engages with leading pharmaceutical, biotechnology and academic sponsors and collaborators to design and execute a wide range of translational studies and research programs across multiple therapeutic areas. Our goal is to provide the most robust possible preclinical understanding of the efficacy and safety of novel therapies, medical devices and delivery technologies. Virscio is committed to achieving meaningful advances in human health through scientific innovation and efficiency, and humane and judicious application of preclinical test systems. Our team and work environment have been assembled and developed to achieve these goals, while maintaining utmost respect for animal welfare, our employees and the continued success of our clients and collaborators.

Position: Senior Scientist

Job Description

Virscio is seeking a Ph.D. and/or M.D. trained senior scientist to support preclinical study execution and commercialization activities and internal research and development. The position requires familiarity and fluency with the objectives and methodologies of preclinical research related to evaluating the efficacy, pharmacology and safety of new therapeutics, medical devices, and drug delivery technologies. Additionally, the position requires application of knowledge and expertise in identifying and proposing new or improved model development opportunities and for managing the associated characterization and validation of those models across one or more disease areas. An important component of scientific and commercialization responsibilities will include outreach and engagement with commercial and academic organizations to define unmet translational needs and associated technical and scientific considerations that might influence validation and application of applicable models. Proficiency with associated research methods and familiarity with related scientific fields is critical for both effective communication of company capabilities and direct participation in data collection and interpretation, as well as management and oversight of project team members who may be delegated specific technical responsibilities.

Responsibilities

- Advance scientific and commercial interactions with existing sponsoring organizations and identify and engage with new sponsors
- Lead the design, execution and analysis of *in vivo* translational research studies, and generation of associated protocols and reports, for both sponsor-funded projects and programs and internal R&D
- Contribute to junior scientific staff development through scientific support and oversight
- Oversight of data generation and maintenance of protocol specified study support materials such as datasheets, data entry spreadsheets, and protocol specific standard operating procedures (SOPs)
- Development of new research methodologies and test systems, and optimization of existing systems
- Establish an in depth knowledge of facility SOPs and contribute to their maintenance
- Contribution to maintenance of facility good laboratory practices (GLPs) and AAALAC credentials
- Oversee study data and sample quality control
- Present company research capabilities and study outcomes at relevant scientific meetings
- Writing scientific grants, manuscripts, and the technical aspects of business plans
- Generating meeting presentations and marketing materials
- On-site and off-site client, inspector and vendor interactions
- Supporting the business development aspects of collaborator and client engagement

Education/Experience Requirements

- Requires Ph.D. and/or M.D. degree, preferably with 2 or more years of postdoctoral experience in a highly competitive academic setting or within industry
- Minimum of 5 years of laboratory experience working with *in vivo* and *in vitro* models, preferably including nonhuman primate translational models

Additional Requirements

- Track record of scientific achievement and presentation of findings at scientific meetings
- Publication record and demonstrated experience establishing new scientific methodologies
- Demonstrated ability to adapt to the necessities of fast-paced multi-site research environments
- Experience working in a protocol driven environment on *in vivo* and/or molecular models
- Experience working with and under IACUC oversight in AAALAC-accredited facilities preferred
- Must have exceptional interpersonal, communication and presentation skills and comfort interacting with sponsors and leading members of the scientific community
- Ability to travel domestically and internationally to support project duties and client support and business development activities is critical, spending on average on week per month away from primary base
- Candidates with research experience in two or more of the following areas preferred: ophthalmology, immunology, CNS disease, metabolic disease, cardiovascular disease, surgery, molecular biology, cell culture, formulation
- Experience supervising junior scientists or working remotely also favored

To Apply

Send a resume and cover letter describing why you would be a good fit for this position and estimated salary requirements to jobs@virscio.com

Virscio offers competitive compensation commensurate with experience, with benefits

Virscio, Inc. is an equal opportunity employer and prohibits unlawful discrimination based on sex, race, color, religion, sexual orientation, gender identity/expression, national origin/ancestry, age, disability, marital and veteran status, or other protected category under the law.