Stealth BioTherapeutics, Inc. is an innovative biopharmaceutical company committed to bringing patients mitochondria targeted therapies to treat both common and rare diseases. Driven by a desire to help patients with unmet medical needs, our team collaborates with well-recognized institutions, physicians, and scientists to develop the next generation of therapies focusing on mitochondria dysfunction in many diseases.

**Position Title: Associate Director/Director, Discovery Biology**

**Position Summary:**
We are seeking an innovative scientific leader to play a critical role in defining the direction of our future drug discovery efforts, with an emphasis on cardiac, skeletal muscle, and mitochondrial disorders. Reporting to our VP Mitochondrial Research, this seasoned self-starter will play an active role in progressing current programs and identifying new targets and therapeutics for the treatment of diseases resulting from mitochondrial dysfunction. This individual will also contribute significantly to pipeline strategies leveraging our proprietary library of compounds to inform development of novel mitochondria-targeted therapies.

Working in a multidisciplinary team environment, responsibilities include applying in vitro and in vivo pharmacology expertise with an emphasis on cardiology/myopathy, to expand our portfolio of projects. Further responsibilities include seeking out global centers of expertise and managing research primarily through collaborations with KOLs and academic institutions, biotech organizations and contract research organizations.

**Responsibilities:**
- Lead efforts to identify and validate therapeutic targets through partnering with KOLs and overseeing in-house screening, as well as surveying technology and leveraging expertise from CROs for the development of in vitro and in vivo assays.
- Advance programs through pre-clinical stage-gates, utilizing previous drug experience.
- Provide scientific leadership and expert input across all drug discovery programs.
- Oversee academic research collaborations and seek additional opportunities to collaborate with innovative labs to help advance Company objectives, particularly targeting cardiac, skeletal muscle, and primary mitochondrial disease applications.
- Facilitate internal, cross-functional alignment to ensure efficient translation from non-clinical in vivo pharmacology to early clinical development.
- Contribute to the critical review of the competitive landscape in mitochondrial therapeutics and provide strategic assessments of the discovery pipeline and potential partnerships.
- Contribute to scientific publications and actively participate at relevant conferences.
• Participate in the development of patent applications, drafting of investigators’ brochures, and pharmacology-related regulatory submissions.

Competencies:
• Proven ability to use sound scientific judgement to advance a pipeline of assets, as gained through a history of achievement at biotech companies.
• Self-starter and innovative thinker who is comfortable working both independently and as part of a team.
• Excellent interpersonal skills and ability to effectively communicate, in both oral and written form, with varying levels of complexity to a range of audiences.
• Ability to effectively interact with scientists at all levels in-house and externally with professionalism and confidentiality.
• Strong problem-solving and data-based decision-making.
• Experience with KOL interactions and oversight of CROs.
• Ability to apply broad knowledge of state-of-the-art principles and theories as they apply to mitochondria-focused drug discovery.

Requirements:
• Ph.D. degree with at least 5 years of related experience in biotechnology or pharmaceutical industry. Demonstrated expertise in cellular and/or molecular biology or related discipline with emphasis on applications in cardiomyopathy or other muscle diseases preferred. Experience in mitochondrial medicine a plus.

• Proven ability to design and execute studies, including target identification, validation and in vitro/in vivo pharmacology, and experience in translational biology.

• Previous experience managing research through CROs and leading projects through academic collaboration.