

Job Title: Head of Translational Medicine Neuroscience

## Position Summary:

Synendos Therapeutics is a biopharmaceutical company that aims to develop breakthrough safe and effective therapies for unmet needs in neuropsychiatric disorders through modulation of a new drug target in the endocannabinoid system that enables restoration of natural functioning of the brain.

Our mission is to advance the preclinical and clinical development of a new class of small molecules that act as selective endocannabinoid reuptake inhibitors (SERIs).

SERIs are competitive and reversible first-in-class inhibitors that restore the normal functioning of the endocannabinoid system by increasing the levels of endogenous cannabinoids and represent an innovative therapeutic approach for CNS disorders.

Our lead programme is focused on high unmet medical needs in the area of anxiety, mood and stress-related disorders. The company is underpinned by many years of basic research into endocannabinoid biology and pharmacology and a thorough medicinal chemistry programme that led to identification of our lead clinical drug candidate SYT-510.

SYT-510 is rapidly approaching the clinical stage of development and Synendos is currently defining and preparing the phase 1 clinical programme and all related clinical activities that include the definition and inclusion of the most relevant CNS biomarkers, and experimental medicine paradigms.

In order to design and execute its clinical plans, Synendos is recruiting a Head of Translational Medicine Neuroscience to focus on the early-clinical stage portfolio and to design and implement the clinical strategy for early stage clinical development plans including phase 1, experimental medicine and phase 2.

## Key Responsibilities:

- Lead the design of the translational strategy that includes input to preclinical science of translatable models and pharmacodynamics that can be implemented in preclinical species and have predictive value in the translation to humans.
- Provide scientific and clinical input for the implementation of surrogate biomarkers and endpoints to define pharmacological activity in first in human and first in patient clinical studies.
- Support screening and selection of a variety of traditional and innovative clinical endpoints and other biomarkers (e.g. biochemistry, electrophysiology, molecular or imaging or any other appropriate technologies) to be used as surrogate biomarkers and experimental medicine paradigms.



- Lead strategic and operational dialogue across functions internal and external to the Company to plan, implement and execute early clinical programmes (Clinical Science, Medical, Safety, Regulatory, Quality).
- Contribute to preparation and submission of regulatory documentations (IB, IND, CTA), in conjunction with other relevant functions internal and external to the Company.
- Stay informed and up to date on the latest scientific advancements in the field of neuroscience related to the Company focus (scientific publications, clinical trials, competitive landscape and partnerships).

## Qualification and Skills Requirements:

- Broad knowledge of CNS diseases with a PhD in Neuroscience, Neuropharmacology, or equivalent degree, and/or an M.D. with development experience in one of the key disease area of interest (anxiety disorders, movement disorders or other related neurological and psychiatric disorders).
- Deep understanding of basic neuroscience and/or neuropharmacology, with a previous experience of 6+ years in Pharma of Biotech developing drugs for CNS indications in early clinical stage are key requirements.
- Proven experience leading multidisciplinary compounds to the clinical proofof-concept phase, including developing, implementing, and managing the translational medicine and early development strategy.
- Background and understanding the basic principle of clinical pharmacology and regulatory requirements to design and implement successful early-stage clinical studies.
- Mastery of the planning, control and monitoring of drug development projects and activities.
- Competency in working in cross-disciplinary project teams and to coordinate activities under pressure of time and workload.
- Strong organization, negotiation and strategic-thinking skills.
- High proficiency in English (written and spoken) is a must.

If you match the profile and experience here described and you are a highly motivated and resilient individual, a problem solver that does not get discouraged by the challenges of developing novel candidate drugs in highly dynamic biotech environment and you are energized by working in multifunctional teams you should apply for this position.

To apply for this job and further understand the role and responsibilities you can contact <u>info@synendos.com</u>