

**Job Title: Clinical Scientist** | 80-100%

**Company**: Synendos Therapeutics AG

**Location:** Basel, Switzerland

## Job Summary:

The Clinical Scientist plays a strategic and cross-functional role in advancing early-phase clinical development programs in neuroscience.

This position is responsible for the scientific design, implementation, and interpretation of translational strategies that integrate biomarkers and experimental medicine approaches to inform data-driven decisions in CNS drug development.

This role requires a deep understanding of CNS pathophysiology, biomarker methodologies (e.g. EEG, imaging, fluid biomarkers) and early-phase clinical trial design.

The role contributes to various areas where scientific (clinical) data plays a key role.

## Key Responsibilities:

- Contribute to and support the design and implementation of the clinical strategy for development plans
- Contribute to preparation of clinical study protocols, training materials, regulatory documents, and clinical development plans
- Lead the design and execution of early-phase Proof-of-Concept clinical trials with translational endpoints
- Define and implement biomarker strategies aligned with target engagement, pharmacodynamics, and patient stratification
- Responsible for identification and selection of traditional and innovative clinical endpoints and innovative/explorative biomarkers to support clinical paradigms
- Provide input to preclinical science of translatable models and pharmacodynamic readouts that can be implemented in preclinical species and having a predictive value in the translation to humans
- Analyse and interpret clinical trial data using statistical methods to assess study outcome, evaluate safety and efficacy endpoints and generate scientific evidence supporting product development and regulatory submissions
- Participate as a member of the clinical team and collaborate within a crossfunctional team to design clinical study protocols, incl. study objectives, eligibility criteria, study endpoints, and statistical analysis plans, ensuring alignment with regulatory requirements, scientific standards, and clinical research best practices
- Serve as a scientific expert in translational approaches across internal teams and external partners including participation in Scientific Advisory Meetings (SAM) and interaction with Key Opinion Leaders and scientific experts
- Contribute to grant applications and writing scientific articles in collaboration with other team members and external collaborators



- Stay informed and up to date in the latest scientific advancements in the field of neuroscience related to the company focus (scientific publications, congresses and scientific events, clinical trials and competitive landscape)
- The role will closely work with and report to the Chief Medical Officer (CMO)

## Qualifications & Experience:

- PhD (or MD/PharmD) in Neuroscience, Pharmacology, Biology, or related Life Science discipline
- 10+ years' experience in clinical research in the biotech/pharma industry and/or clinically relevant academic setting
- Strong background in Clinical Neuroscience and Biomarker development
- Proven experience in early-phase clinical trials and Proof-of-Concept design and execution
- Strong understanding of CNS biology and neuropsychiatry diseases
- Experience with translational biomarkers (e.g., EEG, imaging, fluid biomarkers)
- Excellent scientific writing skills (clinical protocols, regulatory documents, manuscripts)
- Excellent analytical skills, and the ability to work effectively in a collaborative, multidisciplinary environment
- Excellent communication, interpersonal and organizational skills
- Proactive approach, drive and follow-through
- Proficiency in English

## Why Join Us?

- Opportunity to play a key role in the clinical development of an innovative approach in neuroscience
- Collaborative and dynamic work environment with growth opportunities
- Competitive salary, benefits, and professional development support

Interested candidates should apply by submitting their resume and cover letter to info@synendos.com