



CO-FOUNDER NEEDED

Restoring sleep to improve cognition in brain disorders

Nyx Therapeutics

THE PROBLEM

Cognitive impairment affects 50-70% of individuals with psychiatric disorders. This impacts their daily functioning and quality of life.

OUR SOLUTION

Precision therapies targeting a rare neuron type (discovered in our lab) that controls sleep, proven to rescue deficits in disease models.

PATENT STATUS

Not Applicable

FINANCIAL OVERVIEW

We are currently seeking to fundraise.

MILESTONES

Achieved: Identified a key neuron type which when silenced rescues sleep in a model of schizophrenia.

Upcoming: Molecular target identification (Q4 2026).

TARGET MARKET & CUSTOMERS

At-risk populations with familial history of psychiatric disorders. Children, youth and adult individuals.

Pharma companies developing neuropsych drugs (e.g., schizophrenia/sleep); initial focus on EU/US big pharma with CNS libraries and clinical infrastructure.

CO-FOUNDER PROFILE WE ARE LOOKING FOR

Preferred qualifications

- 5+ years in biotech/pharma drug discovery, ideally neuropsych/sleep disorders
- Experience in fund-raising for early pre-startup

Personal fit

- Hands-on collaborator passionate about translating academic findings
- Thrives in academia-industry hybrids.

TASKS & RESPONSIBILITIES (FIRST 3 MONTHS)

Build financial model, pitch for seed funding
Pharma outreach for screening partnerships

ACADEMIC & ENTREPRENEURIAL BACKGROUND OF CURRENT CO-FOUNDERS

Navneet Vasistha (DPhil): LFIN Fellow, BRIDGE Fellow, biol. psychiatry research

Konstantin Khodosevich (PhD): Group Leader, Hallas-Møller Fellow, single-cell genomics, neuropsychiatric disorders

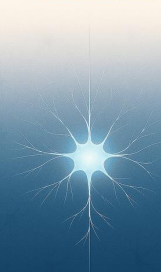
PHYSICAL ADDRESS

Currently working from:
Biotech Research and Innovation Center,
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READ MORE HERE

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**One Neuron Type.
Infinite Therapeutic
Potential.**



ABOUT OPEN ENTREPRENEURSHIP

Open Entrepreneurship is a collaboration between all Danish universities aiming to create more research-based startups.

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