



SUPPRESSING PAIN SIGNALS WITH MAGNETIC STIMULATION

Nordic Neural Technologies (NNT)

THE PROBLEM

Pain is one of the most common reasons for healthcare visits, disability and reduced quality of life. Neuropathic pain affects more than 7% of adults and remains particularly difficult to treat, with many patients experiencing insufficient pain relief or treatment-related side effects. Total annual costs per patient, including direct and indirect costs, are estimated at more than €9,000 across many European countries.

OUR SOLUTION

We are developing a wearable device platform based on our micromagnetic suppression technology for non-invasive, reversible and direct suppression of pathological pain signals. We aim to develop an easy-to-use, at-home device for chronic neuropathic pain, reducing reliance on medication and frequent clinical visits.

<https://sciencenews.dk/en/scientists-develop-a-new-brake-pedal-for-the-brain>

PATENT STATUS

In the PCT phase.

FINANCIAL OVERVIEW

B2C/B2B model, where we aim to sell the wearable device directly to patients and through pharmacies and healthcare providers.

MILESTONES

- NNF Interdisciplinary Synergy funding for scientific research
- Skylab Discovery Grant
- Met KOLs and investors

TARGET MARKET & CUSTOMERS

Our target market is neuropathic pain patients. As this is an at-home treatment, we will target patients directly, as well as clinics and pharmacies. We are working with pain specialists from Aarhus University.

THE PROFILE WE ARE LOOKING FOR

Preferred qualifications

- Highly experienced in MedTech management
- Commercial background
- Medical Device Start-up Founder
- PhD in Science or Technology
- Want the start-up CEO role
- European Citizen

Personal fit

- Open and clear communication
- Proactive
- Collaborative

TASKS & RESPONSIBILITIES (FIRST 3 MONTHS)

Business and funding strategy

ACADEMIC & ENTREPRENEURIAL BACKGROUND OF CURRENT CO-FOUNDERS

Anpan Han: Assoc. Prof. at DTU Construct, background in biophysics, cleanroom technologies, and innovation activities (Copenhagen Microsystems)

Su Genelioglu: PhD student at DTU Construct, background in materials and manufacturing engineering and micro-, nanofabrication

PHYSICAL ADDRESS

DTU Construct, DTU Building 425, 2800 Kongens Lyngby, Denmark

We are open to hybrid work before incorporation.



ABOUT OPEN ENTREPRENEURSHIP

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

REGISTER YOUR INTEREST

Deadline is November 8th, 2026

www.open-entrepreneurship.com/cofounder/