



CO-FOUNDER NEEDED

Faster, reliable diagnosis of lethal heart infection

Cariti Diagnostics

THE PROBLEM

Heart infection carries a 100% mortality rate if untreated and up to 40% even with the best standard of care, but diagnosis is uncertain and costly requiring repeated invasive, scarce and staff-intensive imaging

OUR SOLUTION

Precision contrast agent for ultrasound merging known technologies in new application

PATENT STATUS

Will file for patent when ongoing R&D is more advanced. Positive outlook on novelty and patentability (report June 2025 by Potter Clarkson.)

FINANCIAL OVERVIEW

Obtained 225k DKK (research grants).

Submitted NNF Pioneer application for 1.2M DKK to fund TRL3-TRL4 R&D.

Value-based pricing strategy, >500 USD per unit, selling to hospitals or distributors

Portfolio potential: establishment of diagnostic platform expandable to other diseases.

MILESTONES

Validation with stakeholders & KOLs.

Clinical Advisors at all stages

Established partnership with Vladimir Matchkov, AU-Dept of Biomedicine for preclinical animal studies.

Future: Complete TRL3 and initiate TRL4, followed by submitting patent.

TARGET MARKET & CUSTOMERS

Hospital pharmacies through AMGROS in Denmark. Later expansion to EU and world.

CO-FOUNDER PROFILE

Preferred qualifications

- Pharma R&D and regulatory journeys from business perspective
- Taking molecules from preclinical to large clinical trials
- Full entrepreneurial/start-up journey, ideally with diagnostic pharma expertise
- Funding rounds and potentially VC fundraising
- CDMO and CRO experience

Personal fit

- Hybrid work pattern
- Open-minded and keen on challenges
- Goal-oriented whilst maintaining work-life balance

TASKS & RESPONSIBILITIES

Costing and business model, integrated into Health Economics analysis.

Funding routes (if appropriate experience).

Regulatory submission planning

ACADEMIC & ENTREPRENEURIAL BACKGROUND OF CURRENT CO-FOUNDERS

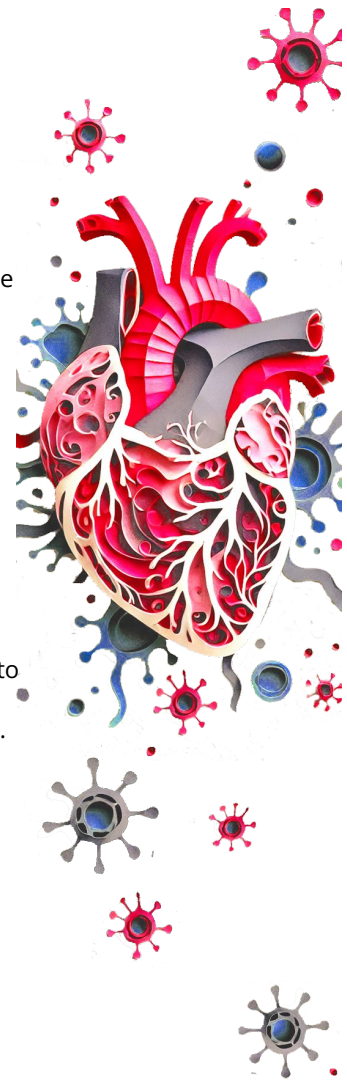
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ABOUT OPEN ENTREPRENEURSHIP

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

www.open-entrepreneurship.com



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