



lifesciences@work

We help to build
your life sciences
business



Ministerie van Economische Zaken
en Klimaat

Health~Holland

LOYENS  LOEFF

pivotpark



GameChanger
CHALLENGE

 VENTUS

 MEDTECHPARTNERS

Venture Challenge is shortlisted for the finals of the European Enterprise Promotion Awards.



EUROPEAN ENTERPRISE PROMOTION AWARDS 2022

2022 Shortlisted
**Improving the Business Environment
and Supporting the Digital Transition**

Health-Holland; Topsector LSH

Country: Netherlands

Project Name: LifeSciences@Work Venture Challenge

Helping Life Sciences researchers to make an impact
by translating their research into solid business cases.



venture challenge





Train your immune system with BeniCaros

BeniCaros® is an award-winning natural immune health ingredient upcycled from carrot pomace. Just 0.3 g a day of BeniCaros® trains your immune system to be at its best when it matters the most.





CHAINCRAFT

OUR APPROACH

Production of feed additives from food residues by innovative fermentation technology.



Enabling circular chemical production



Reducing greenhouse gas emissions



Contributing to food waste recycling



Supporting antibiotics reduction

Precise navigation that simply makes sense

Sirius Pintuition delivers a better alternative. Offering a pinpoint approach for non-palpable tumor localization.

Sirius Pintuition powered by GPSDetect™

Sirius Pintuition, powered by state-of-the-art GPSDetect™ software, is the only wire-free localization technology designed to provide navigational guidance in an easy-to-use and intuitive system. This Guided Pinpoint Software (GPS) provides real-time directional guidance using audio and visual feedback for unmatched precision to locate tumors more easily and accurately.



DeltaScan is used in hospitals for detection & monitoring of acute encephalopathy • delirium

DeltaScan® Brain State Monitor



DeltaScan® Brain State Monitor, a revolution in healthcare

MAPLe®

THE PELVIC FLOOR IN HIGH DEFINITION

The right diagnosis & targeted treatment



With the MAPLe® you will understand the pelvic floor

Novuqare®

THE RIGHT DIAGNOSIS

TARGETED TREATMENT

THE BEST IN ALL ITS SIMPLICITY

De behandeling zonder masker voor positionele obstructieve slaapapneu

Philips NightBalance

Uw steuntje in de rug



NightBalance®



lifesciences@work

venture challenge

1-on-1 coaching to develop your idea
into a solid business case.

expert classes

Gain expert knowledge in legal, funding,
regulatory, reimbursement topics.

value centre

Prepare for growth and speed up for
successful market introduction.



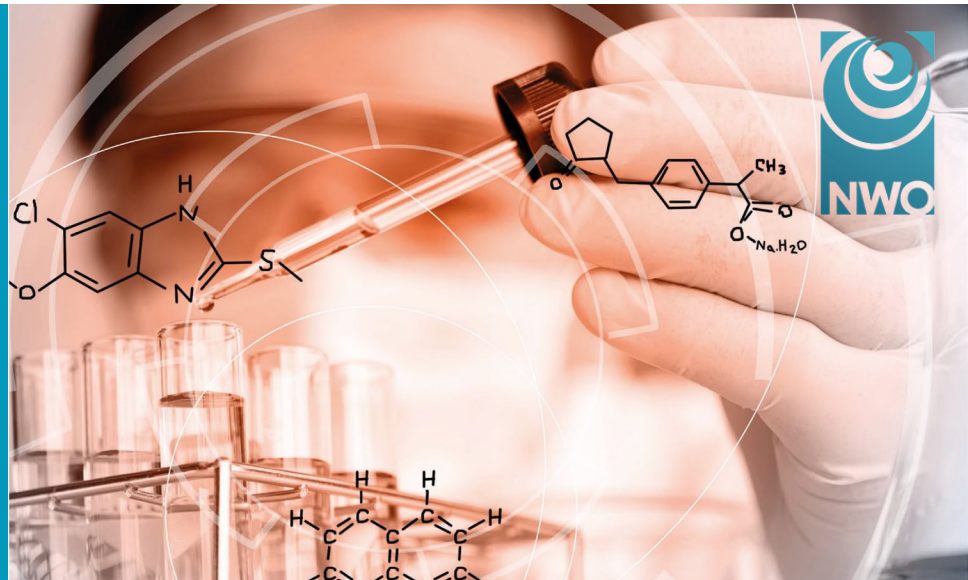
venture
challenge

Apply for the Venture Challenge



Proefdiervrij Venture
Challenge 2023

PROEFDIERVRIJ



16 Jan 2023, [Proefdiervrij.nl](https://proefdiervrij.nl)

7 Feb 2023, nwo.nl/vc

NL

Health~Holland
SHARED CHALLENGES, SMART SOLUTIONS



venture challenge

Develop your business case

You learn to analyze customer value propositions, to identify key risks and assumptions, to develop a validation and de-risking strategy, to build a venture plan and get connected to experts and funders

VC Fall 2022 Participants



Beephonix

Superior hearing for everyone



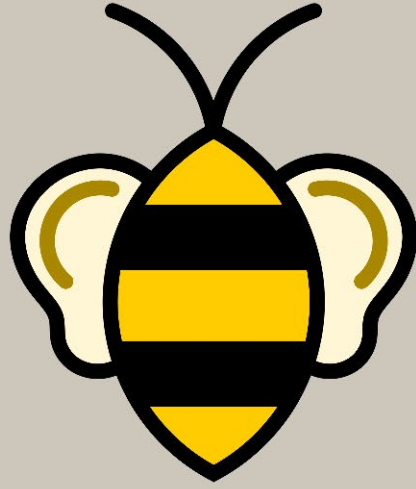
PrecorDx



D4 Diagnostics

capturing dna code in numbers





BeephoniX

Superior hearing for everyone

NatInLab – the one minute summary

Alzheimer's disease is a societal burden of great proportions, currently without a cure

We can develop **curative drugs against Alzheimer's**:

- There are two enzymes (**cysteine proteases**) that are key factors in molecular mechanisms of neurodegeneration in Alzheimer's disease
- We have inhibitors in **subnanomolar range of inhibition**
- A pilot study on neuroblastoma cell-based model showed **high efficacy**
- A pilot safety study on human cell lines showed **no toxicity**

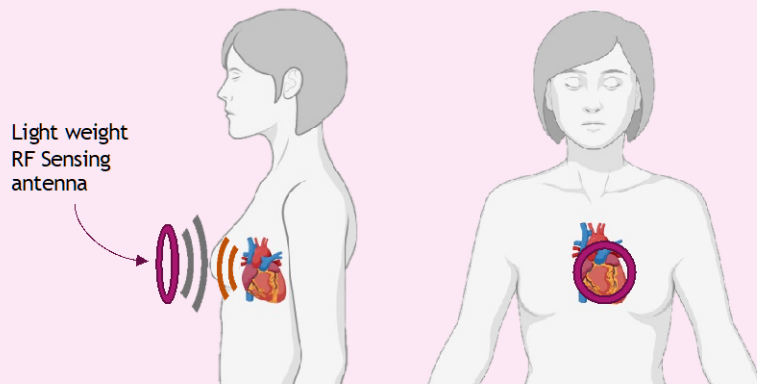
We have a **well-positioned team** to rapidly progress in **Alzheimer's**

We aim to raise **€ 3.1M** to complete **preclinical studies**



PrecorDx

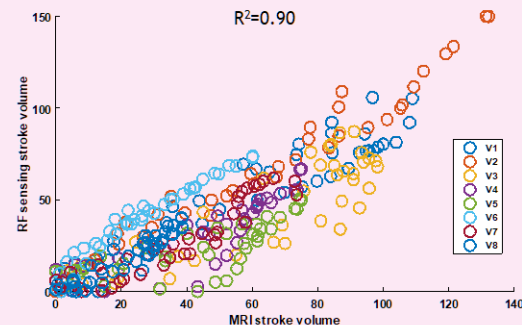
Non-invasive diagnostic platform to reduce hospitalization in Heart Failure patients



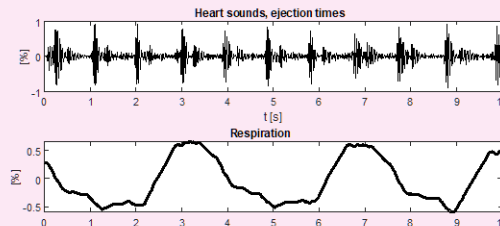
- Sensing cardiac and pulmonary motion & volume
- New modality - unique benefits compared to US, ECG, MRI.
- Tapping into proven approach to reduce hospitalizations $\downarrow 24\%-62\%$ ⁽¹⁾

Promising proof of concept data

Cardiac stroke volume RFS vs. gold standard MRI in 8 healthy subjects



Heart sounds, respiration rate; single healthy subject.



contact@precordx.com

Platform potential: new modality for low complexity cardiac diagnostic settings (>€500M opties identified)

(1) 33-48% CHAMPION trial (Lancet 2016, JACC 2016), 57% PAS study (Circ 2020), 62% MEMS-HF (EJ Heart Fail. 2020), GUIDE-HF not significant overall but significant 24% reduction pre-COVID (Lancet 2021); Several trials ongoing (GUIDE-HF observational, COAST, MONITOR-HF)

DNA . digital PCR . digital assay . digital report



D4 Diagnostics

capturing dna code in numbers

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MoVax|||BioPharma

Changing the world of vaccination

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