

Startup Village Community Member

MISSION

WSK Medical bridges the gap between the medical field and AI by developing easy-to-use, workflow integrated, clinically valuable AI systems for early cancer detection. We do this by translating complex, medical problems into solutions that assist doctors and clinicians in their daily work.

PROBLEM

Al has not yet delivered its potential in the medical field. Even though research is promising, it is done in isolation with small datasets, and there is still little to no market wide clinical adoption of Al systems in the clinical workflow.

With an increase in workload and a decrease in available doctors, the time has come for a different solution.

SOLUTION

We make our Al solutions easy-to-use, understandable, and clinically viable to aid doctors and clinicians in early cancer detection.

Our solutions are designed and built in collaboration with the medical specialists and integrated into the existing clinical workflow.

BUSINESS MODEL

Target market being hospitals, specialised oncology centres and independent labs/research facilities. Our AI solutions will not only cut healthcare costs, they also save time for doctors and clinicians in diagnosing and analysing complex data. Thus providing patients with a faster treatment plan.

As time is of the essence with cancer, our AI solutions will help contribute to improving cancer care for patients.

ACHIEVEMENTS

• 2018:

Partnerships and pilots with Radboudumc and Netherlands Cancer Institution/Antoni van Leeuwenhoek

2018 - 2020:

Several government funded grants (MIT R&D 2 times, TKI-PPS Health-Holland)

2021:

Publication in Nature Breast Cancer with one of our Al algorithms for digital pathology

- 2019 2021:
 - Angel investment
- 2020:

Fundsup top 10 health tech startups (place #2)

PARTNER REQUEST

WSK Medical is looking for

- customers
- partnerships
- talent
- interns
- (speaking) opportunities

TEAM

WSK Medical has a small core team of 5 people. We use additional remote resources to offset some of our development work.

Founders: Marius Wellenstein and Derick Montague





