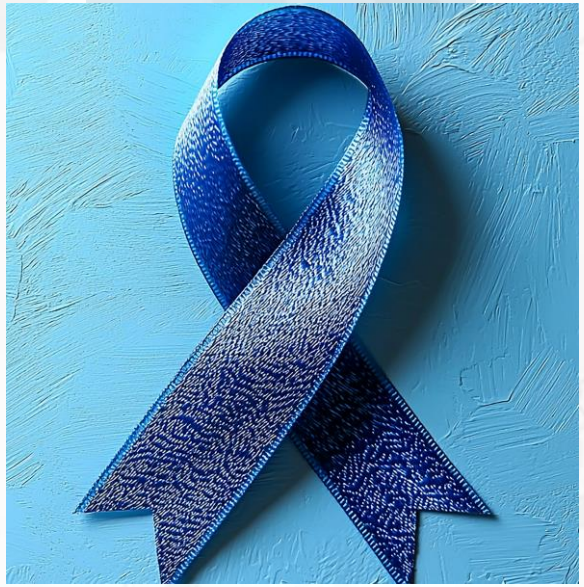
The Problem

Reliable breast cancer prediction is critical for effective treatment

- Breast cancer accounts for about for 1 in 3 of all new female cancers each year
- Early detection significantly increases effectiveness of treatment
- The current breast cancer screening program is useful only in cancer detection, not prediction
- Currently, cancer prediction is based on evaluation of screening and risk factors
- Current prediction tools are far from being accurate nor reliable:
  - Large population studies indicate that only a small number of women that finally developed breast cancer were defined as high risk, while a big number of women that were defined as low risk, eventually developed breast cancer

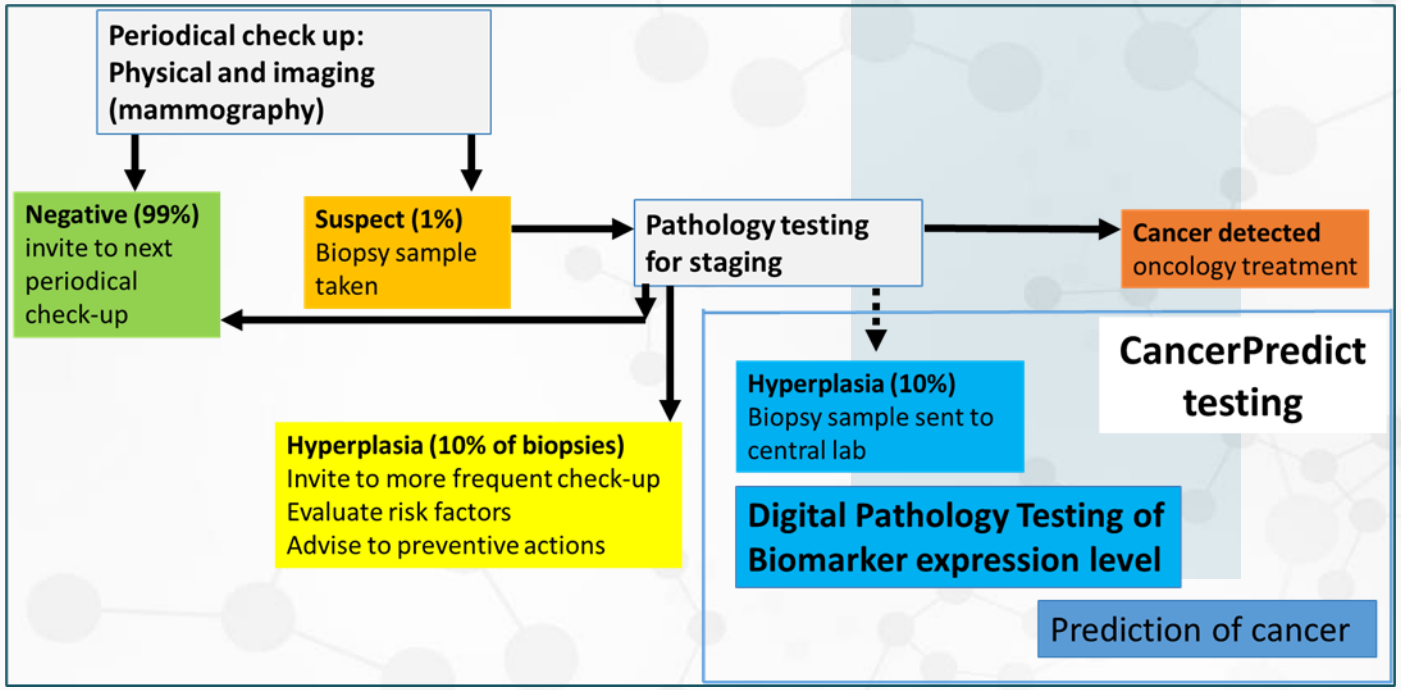


CancerPredict team is working on a rapid and reliable program that will enable accurate breast cancer prediction and subsequently cancer prevention

The Solution

CancerPredict

- CancerPredict's program is based on measurements of its biomarker expression level in the biopsy sample
- The biopsy sample is taken as part of the current screening program
- The technology is based on the work of Prof. Ido Wolf, and studies that were published by known medical centers (i.e Mayo-Clinic)

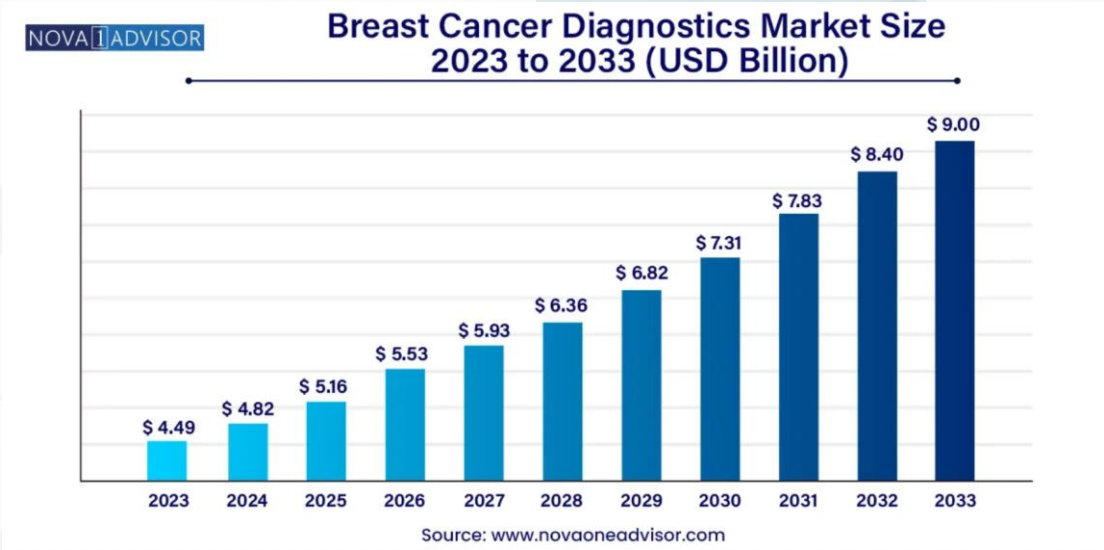


CancerPredict program received grant from the Israel Innovation Authority

רשות החדשנות
Israel Innovation
Authority

Breast Cancer Diagnostic Market

- The global breast cancer diagnostics market size is estimated to be worth USD 4.82 billion in 2024 and is projected to reach from USD 5.16 billion in 2025 to USD 9 billion by 2033, growing at a CAGR of 7.62% during the forecast period (2025-2033)



Finance

- The target of the current fundraising round is 250,000 USD

- The funds will enable reaching an inflection point: completion of prototype and pre-IND meeting with health authorities (e.g FDA)
- At that point, the engagement of large companies is anticipated as well as better access to large funding opportunities

CancerPredict

Rapid and reliable test, for improved breast cancer prediction

Contact us

רשות החדשנות
Israel Innovation Authority

ARC
INNOVATION AT SHEBA MEDICAL CENTER