

# Ai 2nd Opinion

...your trusted Assist



# Our Story

Founder's spouse fell sick and took 6 months to diagnose the case. Various doctors, diagnosis, treatments, costs that did not solve the underlying root cause. Finally sitting in the bedside in Rumaila hospital for final diagnosis process with tests after tests (Biopsy), worrying 'what will this result turn to be?'

The pain in heart birthed the idea in mind, *"when technology has advanced, there must be a way for quick & accurate diagnosis"*. Jump started the idea and thanks to DIC, ideation flared up, formed up, took shape and started to build.



# Breast Cancer

*Love & Well-being Through* **Early Detection**

# Breast Cancer Problem

## Global

**2.3 million new cases** diagnosed

**1 in 4** cancer cases among women

685,000 women **died**

2790 breast cancer diagnosed **in men**

## Middle East

**40%** of all cancer cases in women

Diagnosed at more **advanced stages** compared to Western countries

A **rise** in Qatar, UAE, and Saudi Arabia

In **Qatar**, 56% of cases diagnosed at **late stages**.

# Diagnostic Challenges

## False Positives

10% of women called for **suspicious finding**

50-60%, **unnecessary** stress, procedures, biopsies

**50%** of women face false positive

**Limited** access to advanced **diagnostic** technologies



## False Negatives

1 in 5 breast cancers is **missed** by mammography

20% of breast cancers go **undetected**

**Delayed** diagnoses

**Variations** in screening quality

# Diagnostic Challenges

Early detection

100 % curable



Late detection  
(Stage 3+)

80 % fatal

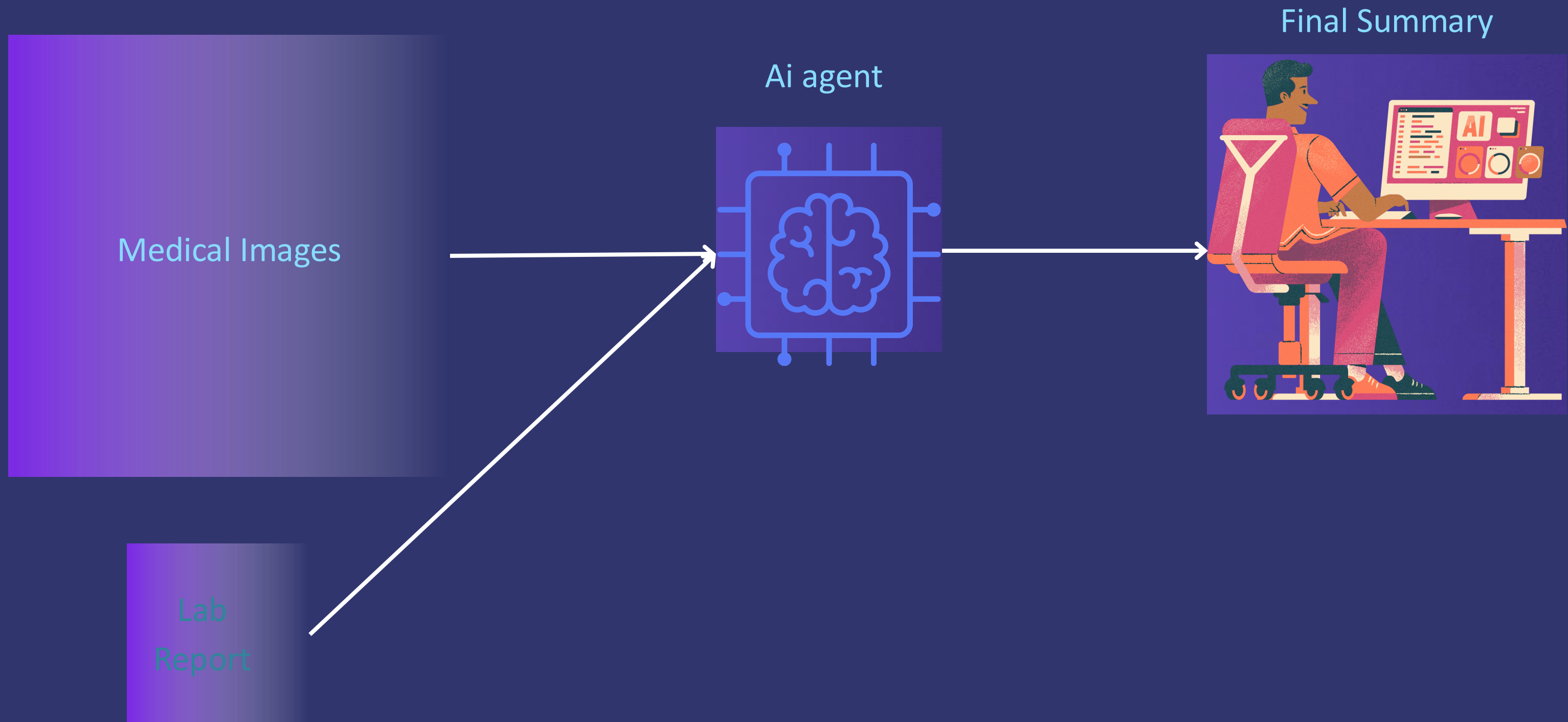
# Our Solution

Early Detection



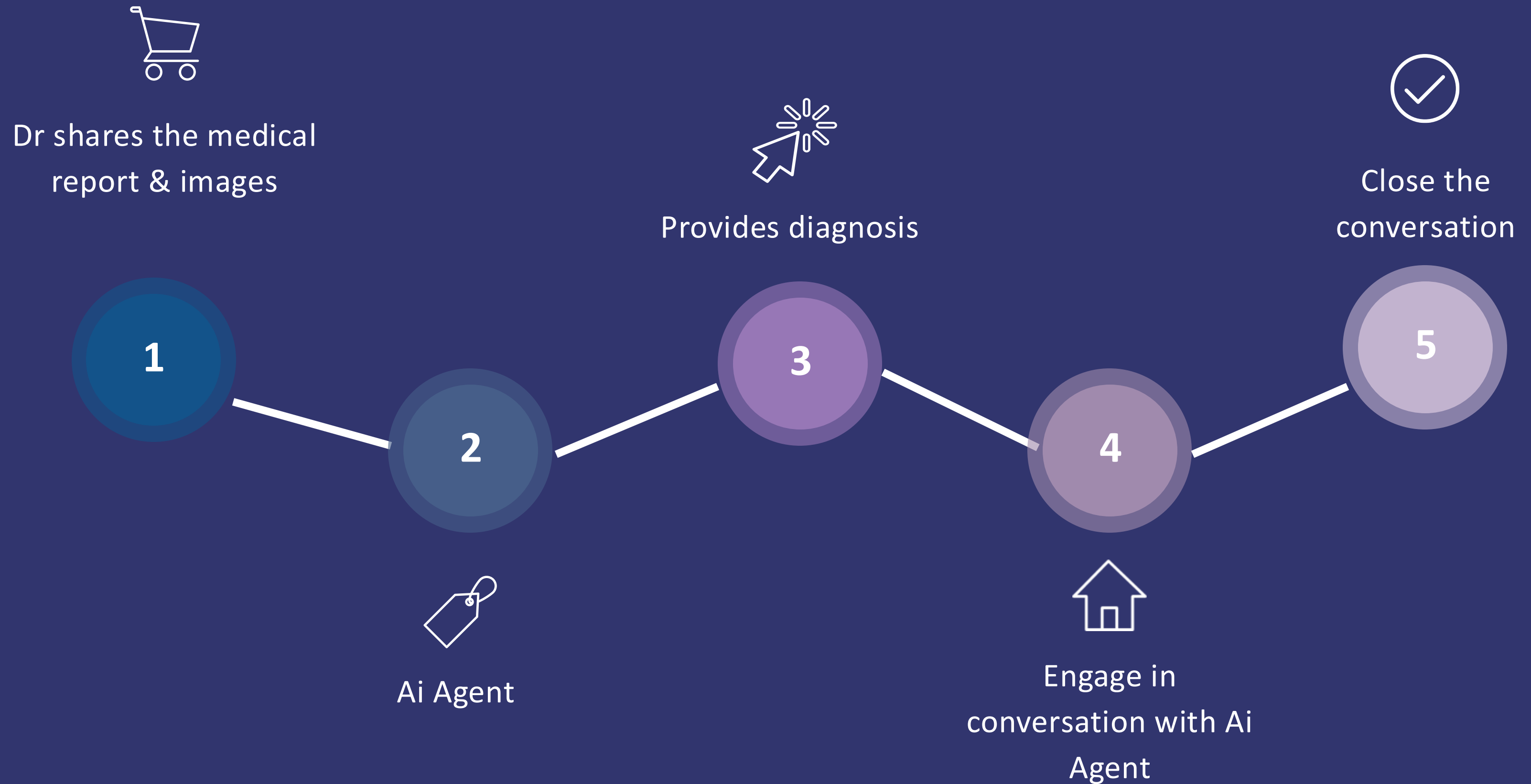
Ai Solution

# How we do?





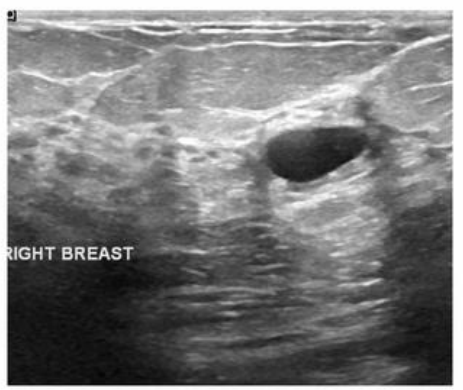
# DOCTOR JOURNEY



# Image Diagnosis

Upload a Breast Ultrasound Image (png or jpeg)

Choose File breast\_3.png



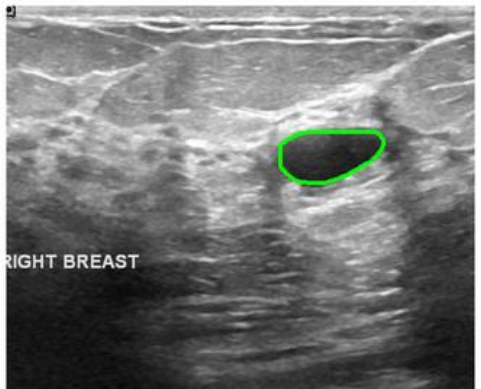
RIGHT BREAST

Submit

Prediction Output

Result: BENIGN  
Confidence Score: 95%

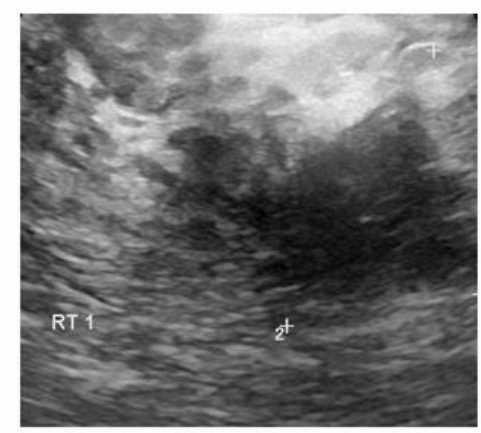
Segmentized Image



RIGHT BREAST

A blue arrow points from the original image to the segmented image.

Choose File breast\_5.png



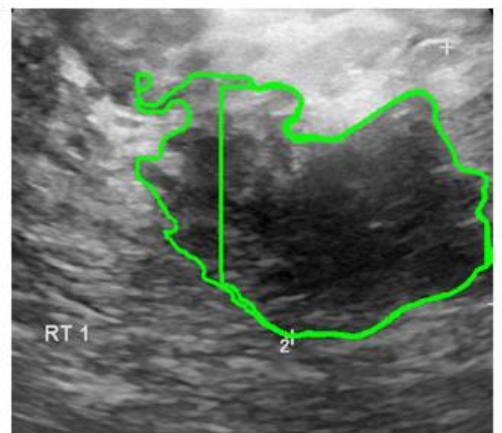
RT 1 2'

Submit

Result: MALIGNANT  
Confidence Score: 86%

Result: MALIGNANT  
Confidence Score: 26%

Segmentized Image



RT 1 2'

A blue arrow points from the original image to the segmented image.

\$54.6 billion USD

Global Cancer Diagnostic Market

\$8.27 billion USD

Global Breast Cancer Market

\$432.9 Million USD

MEA Breast Cancer Diagnostic Market

52.3 %  
revenue share

Imaging

North America takes 47% of market share.  
Next Fastest Growing Region is Asia Pacific.

# Target Martket

- More than 800 clinics & hospitals in Qatar
- The GCC region is expected to increase their hospital facilities as of 2022 report

# Competitive landscape

Category	Ai-2nd Opinion	Droobi Health	Avey	At Home Doc	OKADoc	Shezlong	El Shafa	Careem Health
Breast Cancer Detection	★							
AI Integration	★	★	★		★	★	★	★
AI Imaging	★				★			
Integration with Medical Systems	★	★	★	★	★	★		★
Medical Tourism							★	
AI-powered Predictive Analytics	★							



# Revenue Model

## Subscription Model for

- Packaged model
- Single model

Pay as you use

# The Team



Sharmila David

Co-Founder  
& CEO



Dr Yelda ÖZSUNAR

Medical Panel,  
Advisory



Dr. Praveen Wali

Specialist  
Radiologist



Dan Manickam

Co-Founder  
& CTO

# Ask

- Clinics, hospitals
- Investors, advisors
- Breast Surgeon, Radiologist, Researchers
- Women leaders, community leaders



Our goal  
Every Women is reached

Thankyou

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