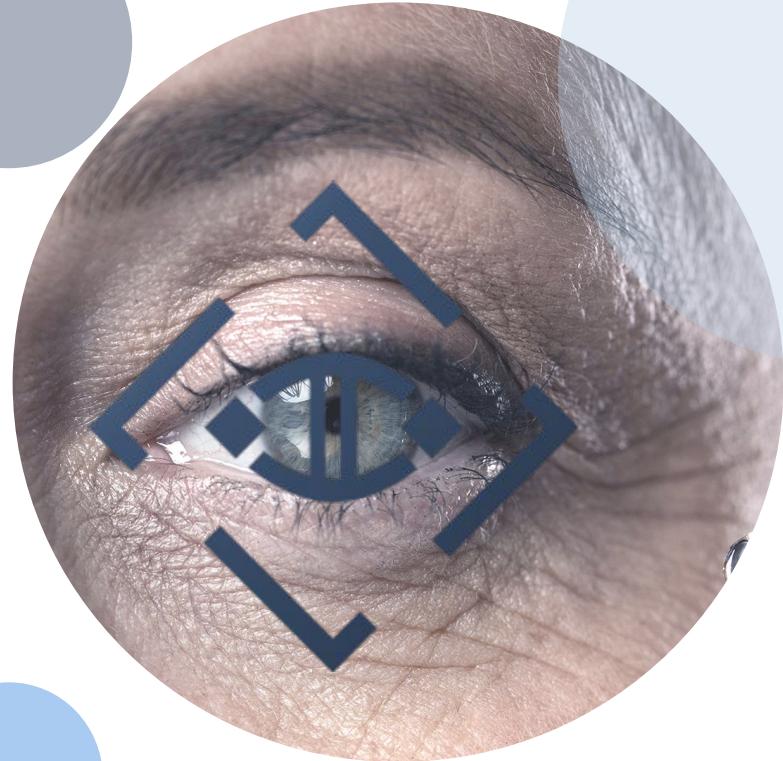


# Ebsar

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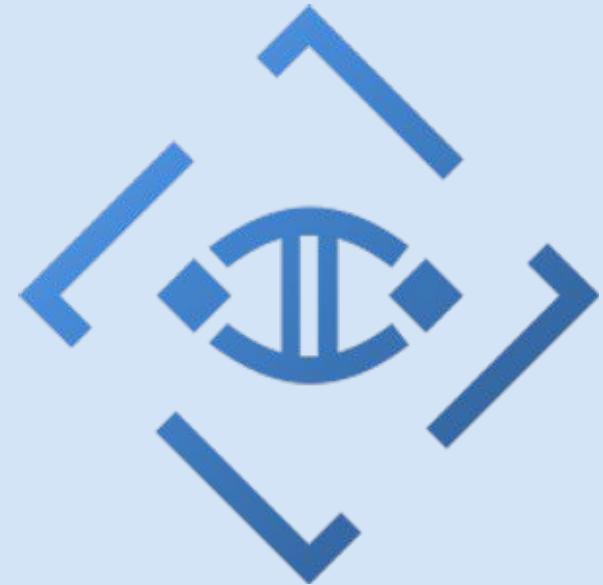
AI powered full solution for  
your eyes health.



# Ebsar Mission & Vision

**Mission:** detect early eye abnormalities to improve quality of life for patients

**Vision:** with Saudi Vision 2030, we looking to start a new era connecting the Artificial Intelligence in eye health care.



# Problem

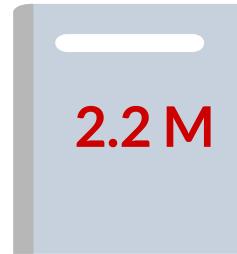


Undiagnosed eye complications

leads to health and financial complications



Cases with diabetes  
who should annually  
screening



Cases with glaucoma,  
25% don't know about



Undiagnosed  
children with lazy  
eyes (Amblyopia)

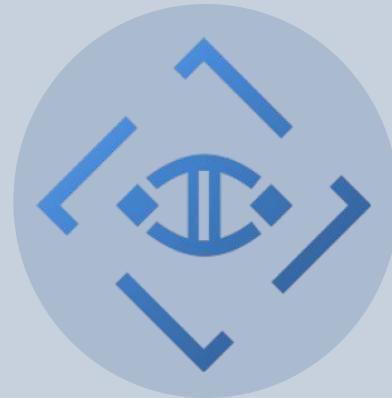


**10,000 minimum**  
Undiagnosed cases with  
eye abnormalities in  
Saudi Arabia



They all can lead to **blindness**

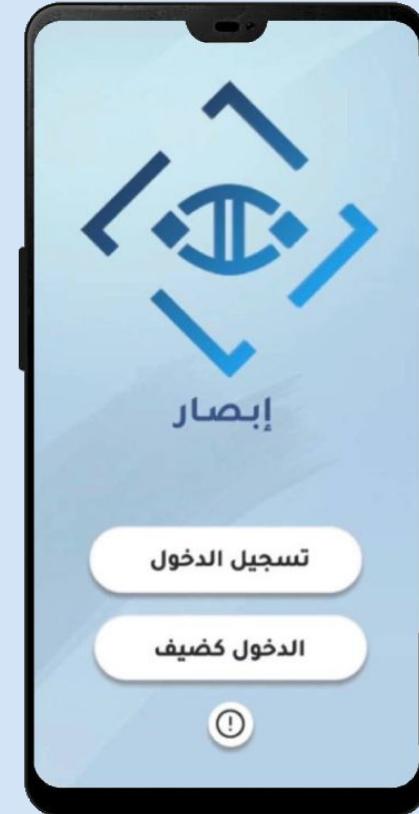
**“Diagnose  
before it grows”**



# Solution

## Ebsar app:

Application that helps all age groups to detect eye diseases early by AI Technologies and annually screening from home then increase knowledge by ChatGPT ,filtering patients with ophthalmologists and hospital appointments .





# Value of Ebsar

## Access

To eye check up from home



## Chat GPT

To increase knowledge



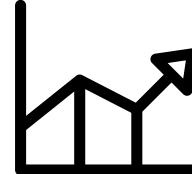
## Early diagnosis

By AI algorithms, before it grows



## Resource Management

Proactive medicine and early detection



## Telemedicine

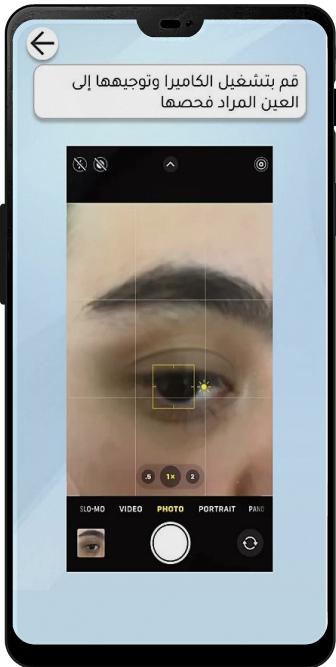
Teleconsultation prematches via Ebsar's AI



# Competitive Analysis

	Ebsar App	CRADLE White Eye Detector App	Eye Patient App	Portable Ophthalmic phoropter
Cost	90%	40%	80%	80%
Access	100%	100%	100%	20%
Contact a doctors	100%	0%	100%	70%
Time	95%	40%	40%	40%
Scalability	100%	20%	20%	20%
USE AI	100%	100%	0%	0%

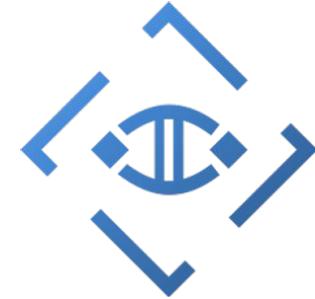
# Prototype



Scan and  
test

# Business Model

Target Hospitals, Clinical centers by using subscription.



20k

Ebsar consultations  
In 3 years

License  
15K SR yearly  
+  
50%  
consultations

Revenue stream

1000%

Return on Investment  
In 3 years

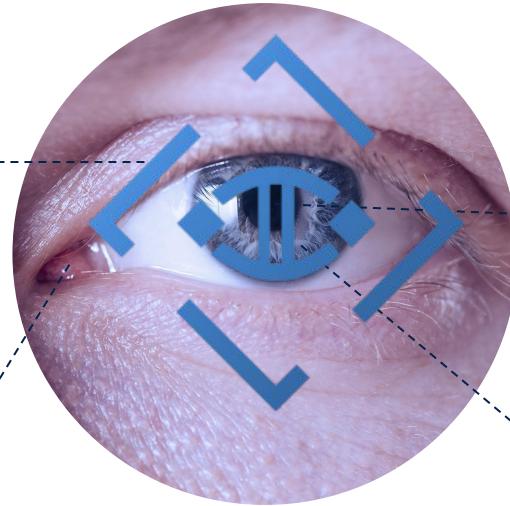
# Market Plan



Field visits to private hospitals and eye clinics in Mecca region



Public trials in malls to educate the community



Eye related conferences



Online invites for Ophthalmologist

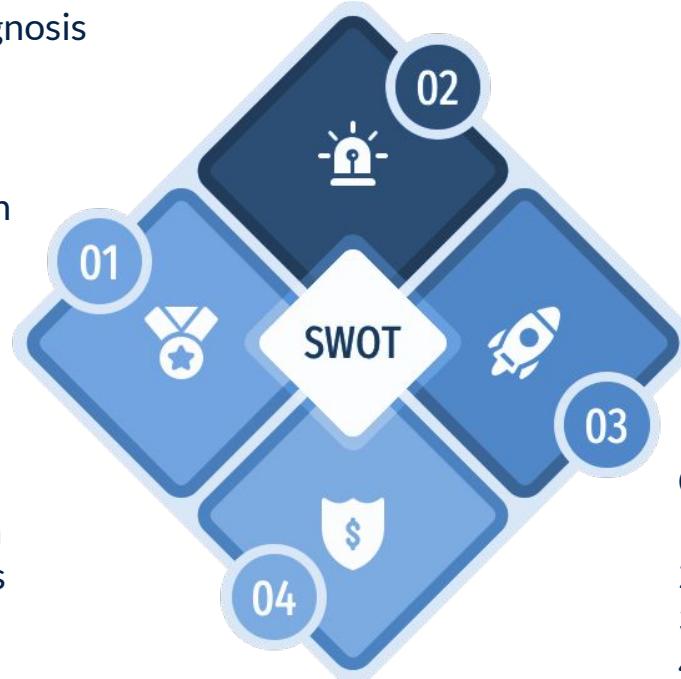
# SWOT Analysis

## Strengths :

- 1- Collect AI database to diagnosis
- 2- Low cost materials
- 3- Data Save for patient
- 4- Scalability
- 5- Flexible appointments with Ophthalmologist , Hospitals

## Weaknesses :

- 1- Limited data access to train AI



## Threats :

- 1- Changes in insurance plan
- 2- Pharmacies arrangements
- 3- Material availability

## Opportunities :

- 1- Activate the servers
- 2- Train GBU
- 3- New market
- 4- Global Expansion in all smart phones
- 5- New field in copyrights.
- 6- Making our own brand.

# Financial Projection



Launching cost of Ebsar app = 130,000 SR

↗ Annual subscription = 15,000 SR

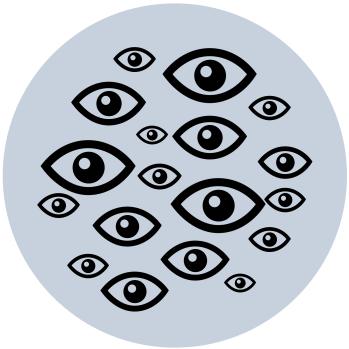
↗ 50% income from online consultations and 20% appointments via Ebsar App.

Our target in first year is to deal with 35 hospitals and ophthalmologist center.

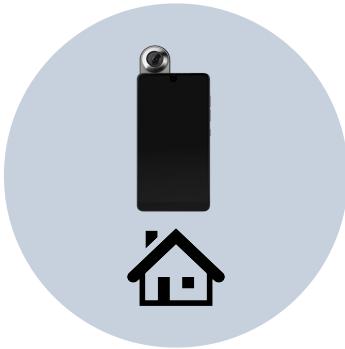
The strategic plan is to increase 100% in second year, increase 1000.% in third year.

	Year 1	Year 2	Year 3
<b>Revenue</b>	500,000	1.7 M	3.5 M
<b>Expenses</b>	(140,000)	(70,000)	(70,000)
<b>Net income</b>	360,000	1.63 M	3.43 M
			<b>5,42 M</b>

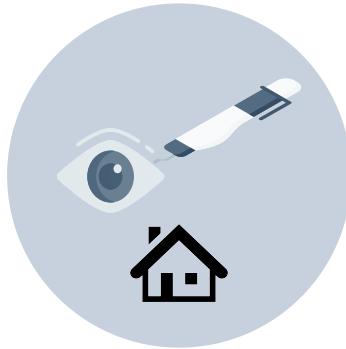
# Future Outlook



AI Detection of more  
Disease



Developing a  
Sensory phone lens  
to detect retinal  
abnormalities



Developing low cost  
device to measure eye  
pressure



Expansion

# Ebsar Team



**Renad Marghalani**

Senior Medical Student and  
Experienced business  
owner



**Afnan Algogandi**

Artificial Intelligence  
student and lifelong  
enthusiast of the field



**Zinab Khamis**

Senior Medical student  
interest in Family Medicine





@Ebsar

Thank  
You

