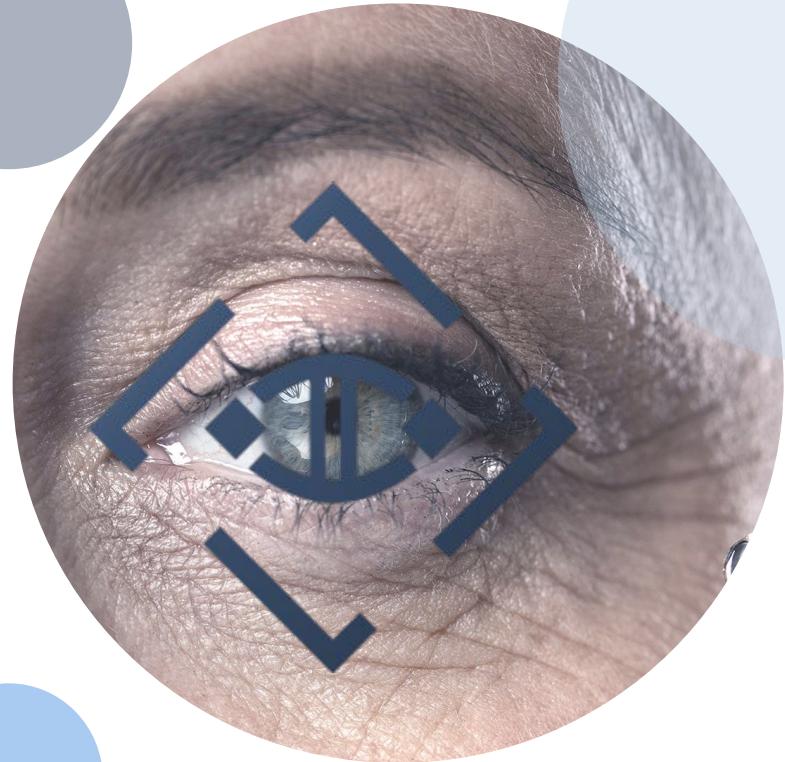


# Ebsar

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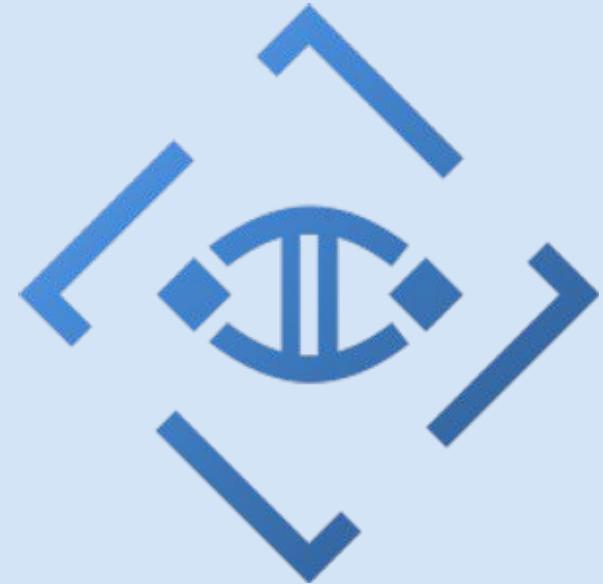
AI powered full solution for  
your eyes health.



# 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

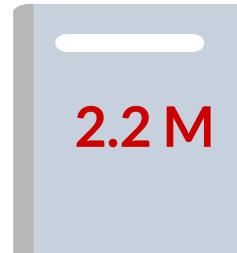


Undiagnosed eye complications

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)

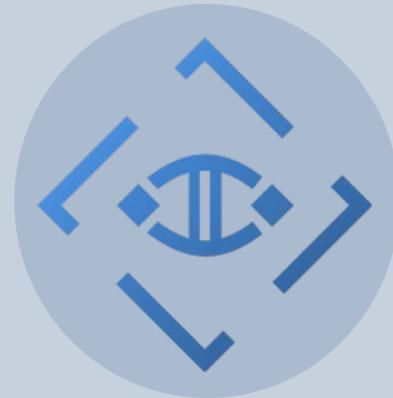


**10,000 minimum**  
Undiagnosed cases with  
eye abnormalities in  
Saudi Arabia



They all can lead to **blindness**

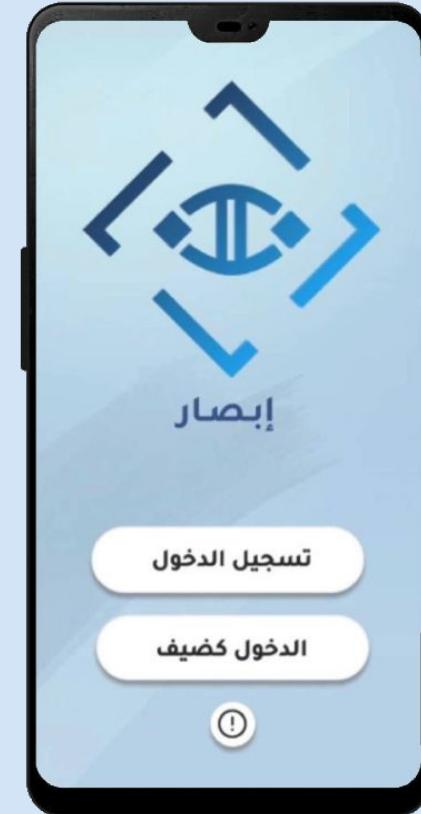
**“Diagnose  
before it grows”**



# 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

## Telemedicine

Teleconsultation  
prematches via Ebsar's AI



## Chat GPT

To increase knowledge



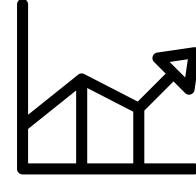
## Early diagnosis

By AI algorithms, before  
it grows



## Resource Management

Proactive medicine and  
early detection



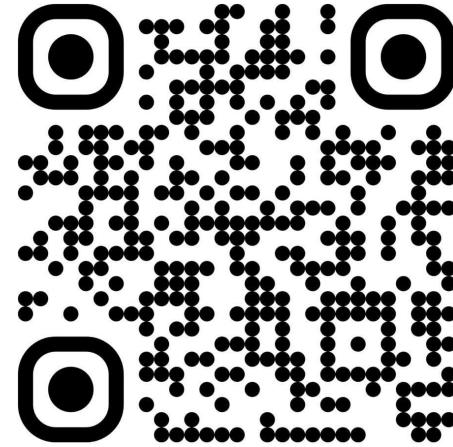
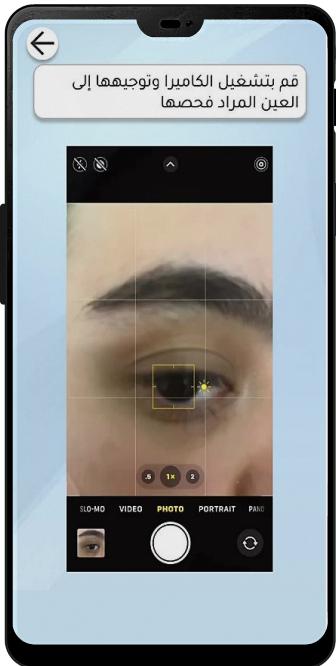
## Access

To eye check up  
from home

# Competitive Analysis

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

# 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

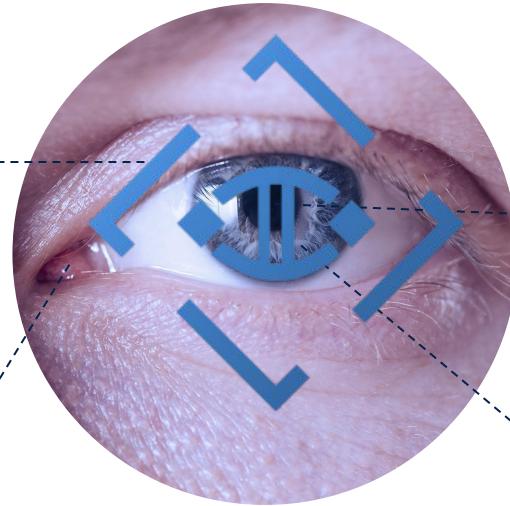
# Market Plan



Field visits to private hospitals and eye clinics starts in Mecca region



Public trials in malls to educate the community



Eye related conferences



Online invites for Ophthalmologist

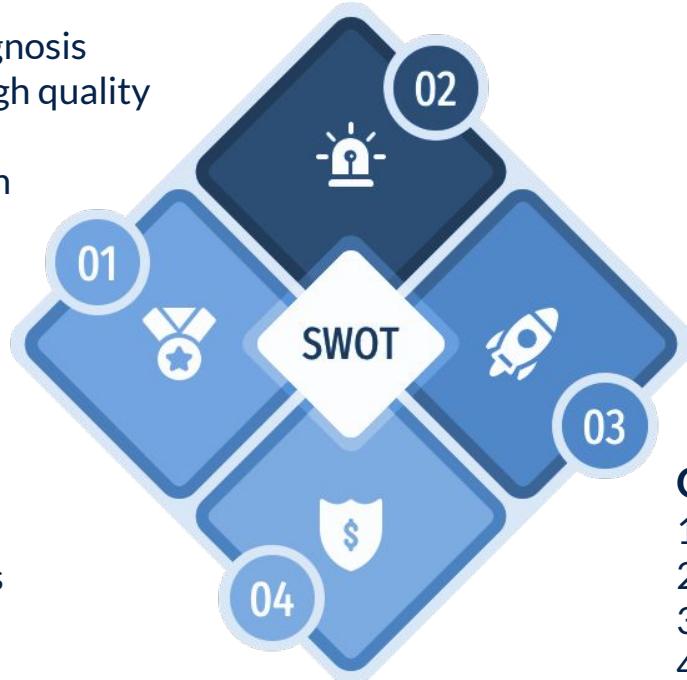
# SWOT Analysis

## Strengths :

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

## Threats :

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



## Weaknesses :

- 1- Limited data access to train AI

## 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

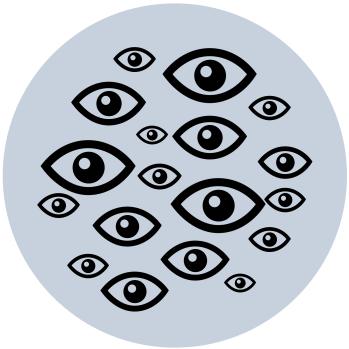
↗ 50% income from online consultations and 20% appointments via Ebsar App.

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

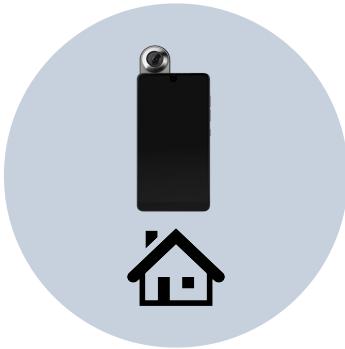
The strategic plan is to increase 100% in second year, increase 1000.% in third year.

	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>

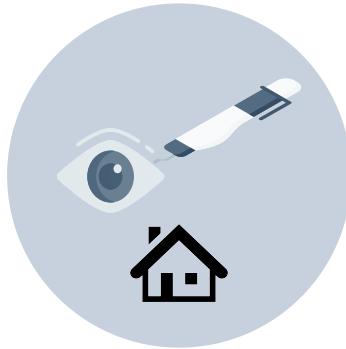
# Future Outlook



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

