

Revolutionizing Health Monitoring with Al

Advanced AI Check-ups & Monitoring for Endocrinology, Women's Health, and Pregnancy

# Addressing Critical Health Monitoring Gaps – Content



Inefficient and irregular health check-ups



Late diagnosis of endocrine and pregnancy-related complications



Lack of personalized health monitoring for women

# Key Values of Partnering with Pulsar



# Al-Powered Patient Acquisition & Retention

Attract high-risk patients through systemic check-ups, predictive alerts and retain them via personalized care plans



## Recurring Revenue Streams

Monetize corporate wellness subscriptions and VIP health packages



# Clinical Excellence with Zero Admin costs

Automate scheduling, reduce no-shows by 25%, and focus on high-value care

# Al-Driven Service Directions



### Systemic Check-Ups & Daily **Health Monitoring**

#### **Diabetes**

Al analyzes glucose trends from wearables, predicting risks 8-12 hours early. Auto-books urgent HbA1c tests at your clinic.

#### **Hormonal Health**

Tracks cortisol, thyroid, and estrogen levels via lab sync, flagging patients for consultations

#### Women's Health

Predicts pregnancy complications (e.g., preeclampsia) 4 weeks sooner, routing patients to your OB/GYN team



#### **Corporate Wellness Plans**

Endocrinology & Women's Health Packages: Employers pay \$300-1500/employee quarterly for Al-monitored health metrics, hormone panels, fertility insights, and prenatal risk dashboards basic to VIP healthcare plans



### **Diabetes Control & Proactive Planning**

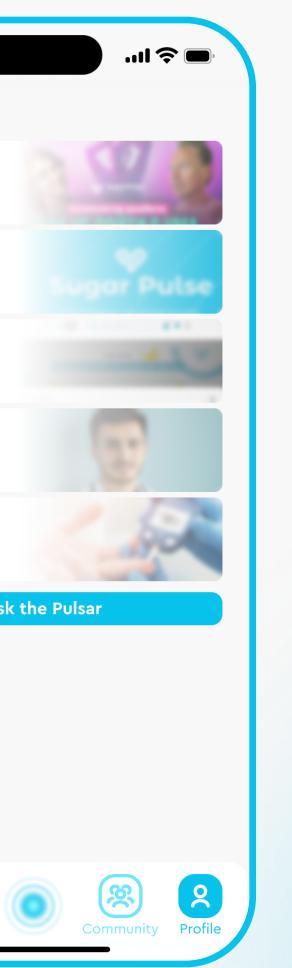
Personalized AI roadmaps track meals, activity, and glucose spikes. Patients receive automated reminders to book follow-ups, ensuring 90% adherence to check-ups

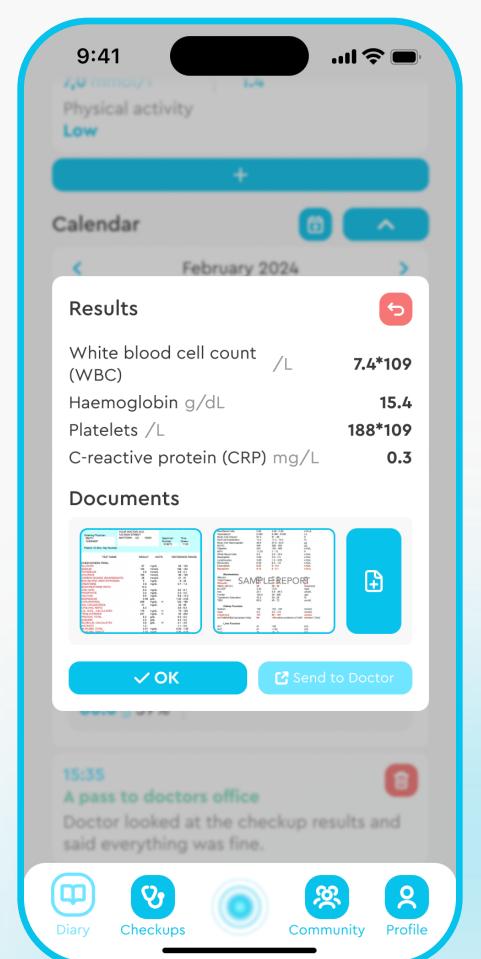


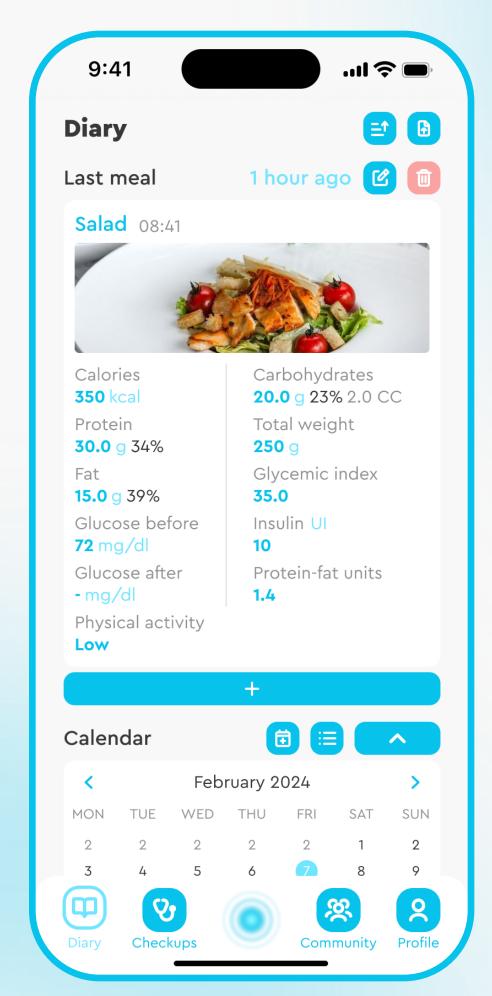
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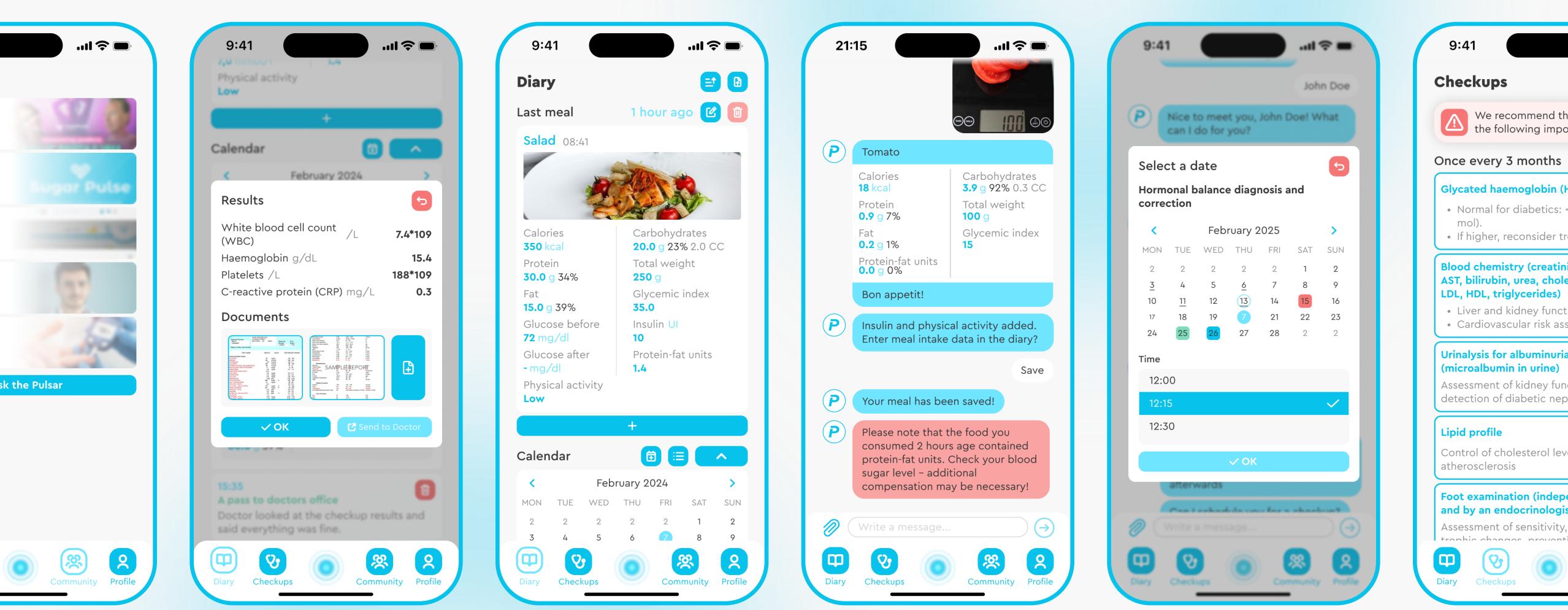
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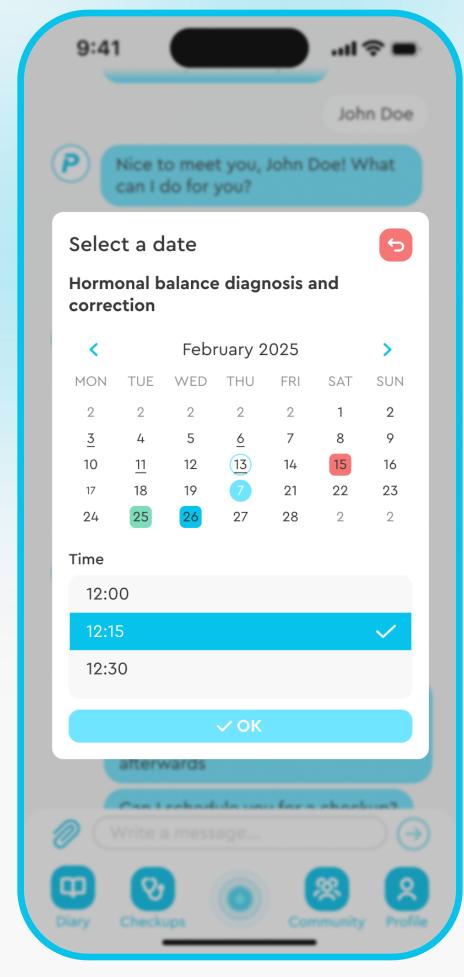
# Pulsar Al-assistants interfaces

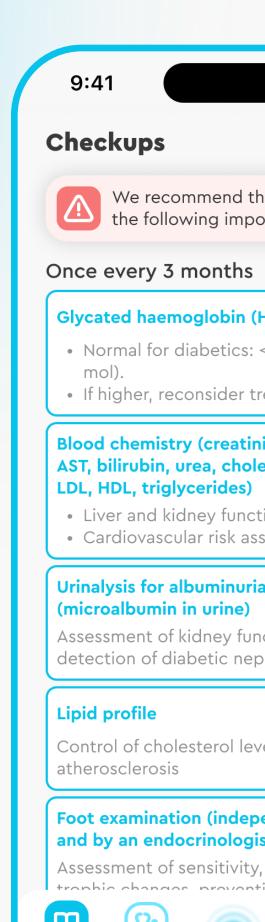












# Pulsar – Your Al-Powered Health Companion



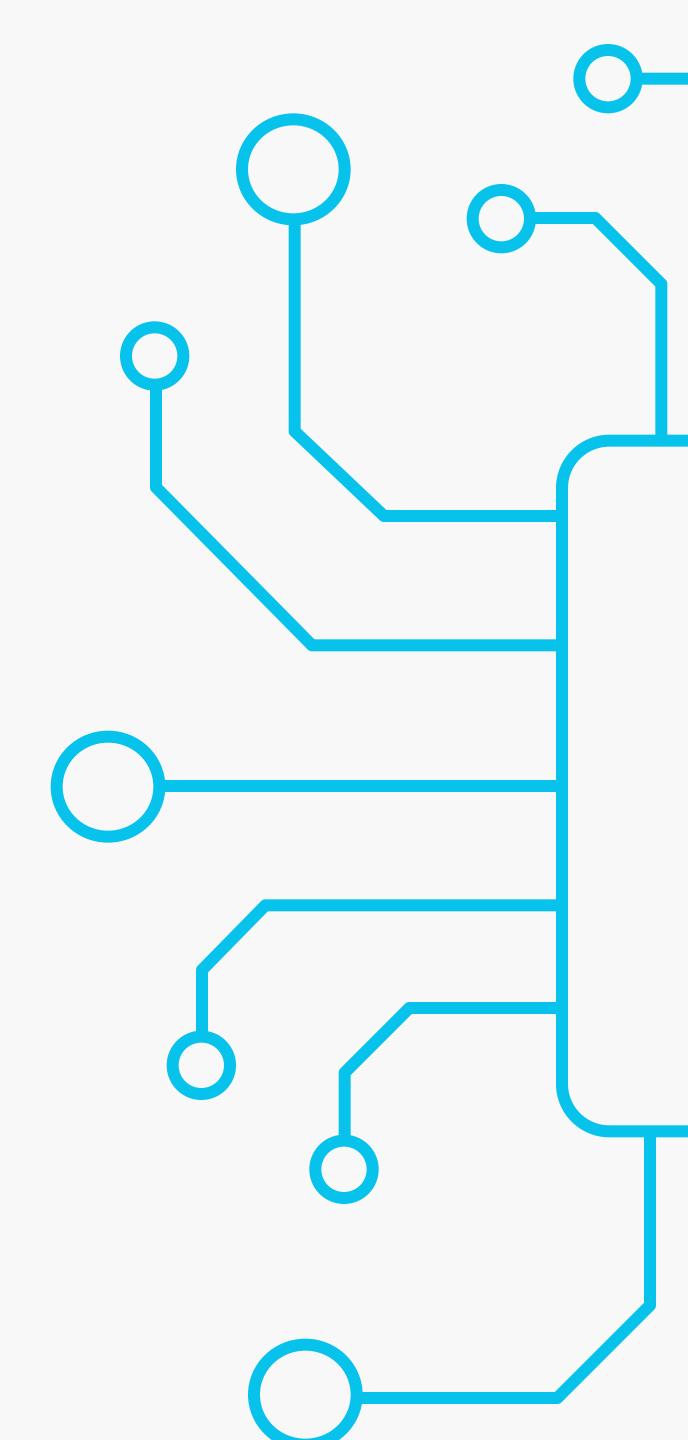
Al-driven smart check-ups for early detection and prevention



Continuous health monitoring tailored to individual



Comprehensive support for endocrinology, women's health, and pregnancy



# Market Overview

Endocrinology \$15Bn
Market

2024-2030

**♦ 6.8% CAGR** 

Increasing prevalence of diabetes and thyroid disorders, government initiatives for early detection and management

Health
Check-ups
Market

2024-2030

**♦ 6.8% CAGR** 

\$20Bn

Rising investments in preventive healthcare, national campaigns for regular health screenings

Diabetes Market

\$10Bn

2024-2030

**♦ 6.8% CAGR** 

High prevalence of diabetes, adoption of advanced monitoring and treatment technologies

# Market Overview

Anti-Ageing Market

\$7Bn

2024-2030

**♦ 7.36% CAGR** 

Growing awareness of preventive health and wellness, demand for skincare and hormone replacement therapies

Corporate \$2.5Bn
Healthcare
Spending in MENA

2024-2030

**♦ 6.8% CAGR** 

Focus on employee wellness, reducing absenteeism, and improving productivity

Key Indicators \$10Bn and Market
Data Summary

2024-2030

**♦ 6.8% CAGR** 

\$91.8Bn

\$53.95Bn

Diabetes Prevalence in MENA:

16% of the population

Anti-Ageing Market Global Growth:

7.36% CAGR

# Target markets for Pulsar launch in UAE

**Endocrinology &** Check-ups

2025-2030

\$77.31Bn 5.48% CAGR

**Diabetes Care** Devices

2025-2029

\$80.53Bn 14.54% CAGR



**Anti-Ageing** Market

2024-2030

\$7Bn

7.36% CAGR

**Digital Health Adoption** 

2025-2030

\$4.5Bn

19.87% CAGR

# Why Pulsar?



## Precision

Accurate and early diagnosis using Al



### Personalization

Customized health plans and monitoring



## Accessibility

Convenient access to health checks from anywhere



## Safety

Enhanced patient safety through continuous monitoring

# Partner Consultations and Check-ups

## Clinical Consultations

Integration with leading partner clinics in the UAE and beyond



## Al-Enhanced Check-ups

Routine check-ups supplemented by AI insights



## Doctor Support

Access to top endocrinologists and specialists



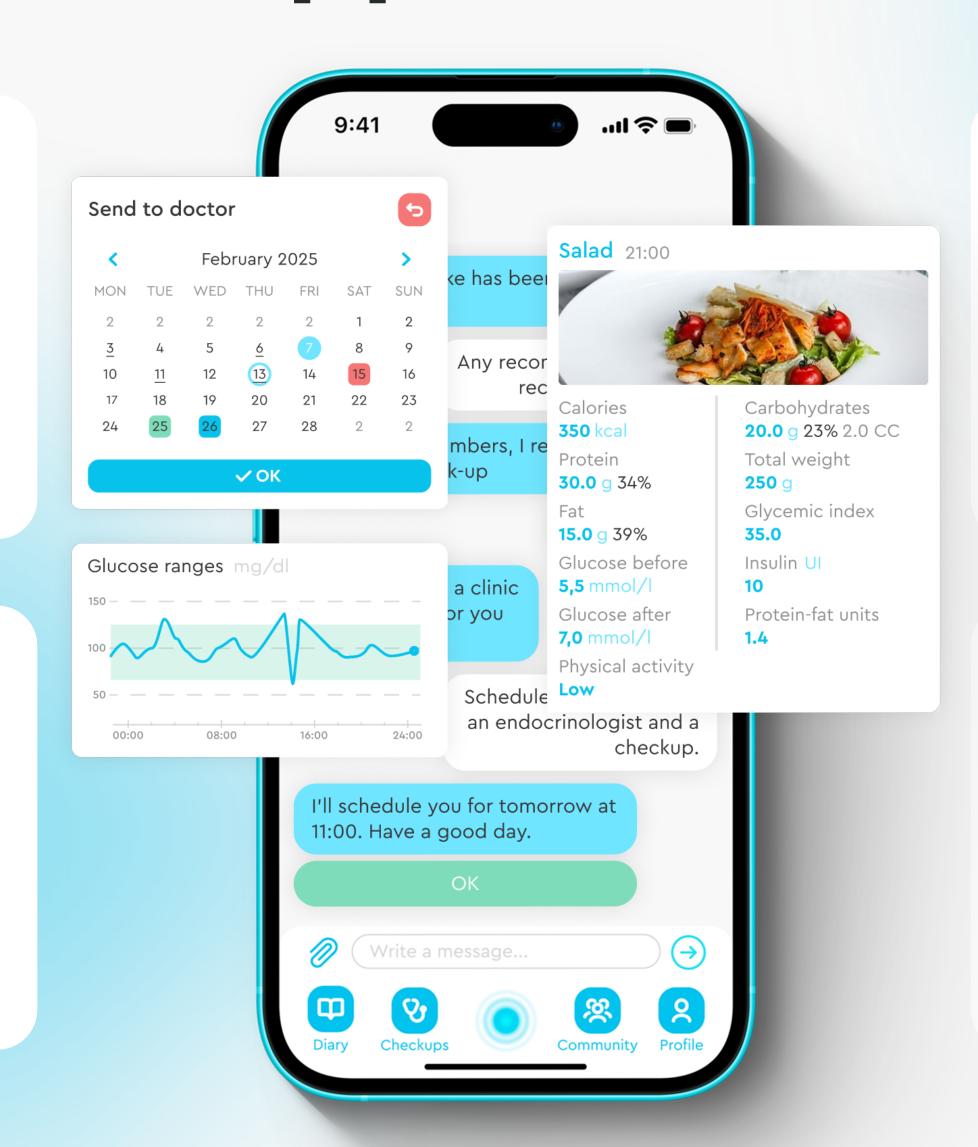
# Pulsar Mobile App

## Al Assistant

Interactive AI assistant providing personalized recommendations

# Personalized Plans

Health monitoring and check-up plans tailored to individual needs



## Knowledge Base

Continuously updated database with the latest medical insights

# Subscription Packages

Various subscription packages for corporate clients and individual users

# Market Potential

## **Endocrinology Market in UAE**

The endocrine market in UAE is expected to grow significantly due to increasing awareness and the prevalence of endocrine disorders

## Corporate Healthcare Services in UAE

The corporate healthcare market is expanding as companies invest in employee wellness programs

## **Target Audience**

Women, pregnant individuals, and patients with endocrine disorders

## **Market Size**

Growing demand for personalized healthcare services

## Region Focus

Initial focus on the UAE, expanding to MENA and global markets



# Sustainable and Scalable Business Model

# Subscription -Based

Monthly or yearly subscription fees for individuals

## **Partnerships**

The corporate healthcare market is expanding as companies invest in employee wellness programs

## Target Audience

Women, pregnant individuals, and patients with endocrine disorders

## **Market Size**

Growing demand for personalized healthcare services

# Understanding Our Market

## **Target Market**



#### **Individual Users**

Women, pregnant individuals, and patients with endocrine disorders



#### **Corporate Clients**

Large companies in retail, oil & gas, banking, and real estate sectors

## **Competitor Analysis**



#### Livongo

Focuses on chronic disease management, offering personalized health insights and coaching. Strengths include robust data analytics and integration with healthcare providers



#### Welldoc's BlueStar

Specializes in diabetes management using AI and real-time feedback. Its strengths are FDA approval and user-friendly interface



#### Onduo

Provides virtual coaching and monitoring for a range of chronic conditions. Its unique selling point is a comprehensive digital health platform

# Launch and Expansion Plan

Phase 1

Launch in the UAE through partner clinics

Phase 2

Expand to MENA region

# **Corporate Engagement**

Target large companies for employee health programs

# Digital Marketing

Leverage social media, influencers, and digital ads

# Cutting-Edge Technology



## **AI Algorithms**

Advanced algorithms for diagnosis and monitoring



## **Data Security**

Robust data protection measures



## **User-Friendly Interface**

Easy-to-use app design for all users

# Personalized Health Plans with Al

#### Al Analysis

Automated processing of check-up results to detect anomalies and diagnose conditions

#### Personalized Health Plans

Custom plans including therapy, hormone treatments, and dietary recommendations based on Al analysis and doctor inputs



#### **Doctor Recommendations**

Access to medical recommendations from specialists

#### Continuous Monitoring

Ongoing health monitoring with adjustments based on medical indicators and potential complications

#### **Employee Health Programs**

Tailored health support for corporate clients' employees, ensuring comprehensive care and timely interventions

# Our mission

Pulsar aims to revolutionize healthcare through advanced AI-driven solutions, providing comprehensive check-ups, personalized health monitoring, and proactive management for endocrinology, women's health, and pregnancy.

Pulsar leverages cutting-edge artificial intelligence to offer precise and early diagnosis, continuous health monitoring, and personalized health plans tailored to individual needs. By healthcare more efficient, accessible, and impactful for everyone.

Oleg Pogozhev
CEO SugarPulse





