

A Admin

Manage Users

Manage Patient

Search by name or email...

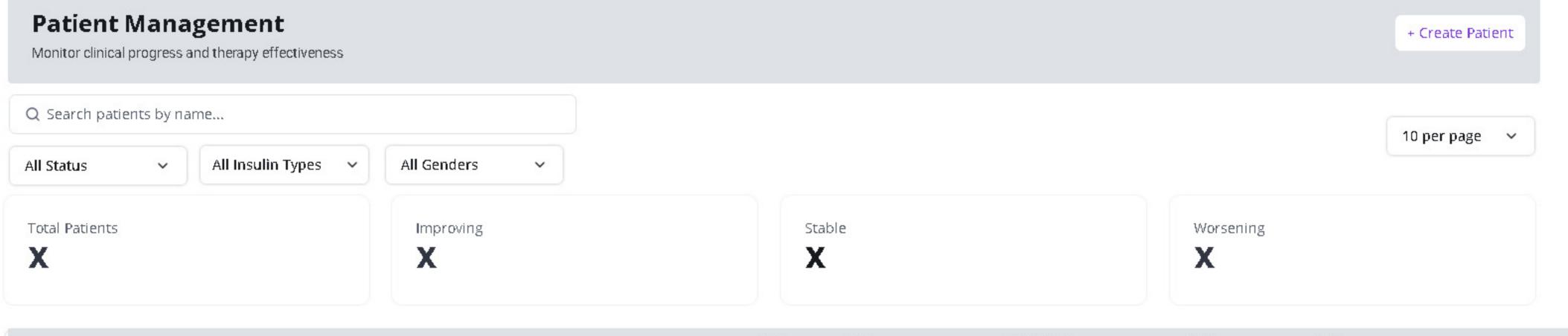
All Roles V

NAME	EMAIL	ROLE	LINKED PATIENT ID	ACTIONS
Art Yup	art@gmail.com	Doctor	5 <u>m</u> 5	
Hell Bell	hello1@gmail.com	Patient	84	
Kay Sarah	kaysarah@gmail.com	Patient	85	
NUR NAZIHA BINTI ABDULLAH SAJI	naziha@gmail.com	Doctor	g T . g	
Rafid Al Jawad	rafidaljawad7731@gmail.com	Doctor		
Ad Mìn	admin@gmail.com	Admin	(-)	



A Admin

Manage Users Manage Patient



Log Out

NAME	AGE	GENDER	INSULIN	FVG	HBA1C 1ST	HBA1C 2ND	HBA1C 3RD	AVG FVG	FVG Δ	НВАТС Д	DROP/DA Y	DDS A	GAP (1ST-3RD)	GAP (2ND-3RD)	STATUS	ACTIONS	
FEMALE_42	42	FEMALE	PBD	7.9	9.1	8.3	9.4	9	-2.2	0.8	0.117073	-1.41	91 days	82 days	Worsening	Unassigned 🗸	•
MALE_40	40	MALE	BB	5.1	9.3	7.6	6.7	4.05	-2.1	1.7	0.0186813	-0.17	3 days	1 days	Improving	Dr. Yup	•
MALE_28	28	MALE	PBD	21.5	12.1	9.3	11.6	14.05	14.9	2.8	0.358333	-0.58	84 days	84 days	Worsening	Unassigned 🗸	•
MALE_32	32	MALE	PBD	9.1	8.3	9.3	9.1	8.45	1.3	-1	-0.128571	-0.35	83 days	84 days	Worsening	Unassigned	•
FEMALE_49	49	FEMALE	ВВ	15.3	9.4	7.3	7	13.95	2.7	2.1	0.338824	-0.41	91 days	85 days	Worsening	Unassigned ~	•
FEMALE_48	48	FEMALE	ВВ	15	8.7	7.8	7.8	12	6	0.9	0.161972	-0.53	96 days	71 days	Worsening	Unassigned ~	•
FEMALE_37	37	FEMALE	PTDS	14.6	9.1	9.1	7.4	12.45	4.3	0	0	-1.62	98 days	83 days	Improving	Unassigned 🗸	•
FEMALE_63	63	FEMALE	PTDS	11.7	8.9	8.9	8.3	12.55	-1.7	0	0	-0.3	99 days	80 days	Improving	Unassigned ~	•
FEMALE_32	32	FEMALE	ВВ	6.4	11.1	8.1	7.3	5.7	1.4	3	0.406593	-0.7	83 days	91 days	Worsening	Unassigned ~	•
FEMALE_40	40	FEMALE	BB	11.7	8.7	6.2	6.7	8.4	6.6	2.5	0.438043	0.12	83 days	92 days	Worsening	Unassigned ~	•

Prev 1 2 3 4 5 6 7 8 Next

P

Patient

My Profile

Chat With Bot

Hello! I'm your Al health assistant. How can I help you today? What should I do about my recent HbA1c levels? I'm curious about the latest recommendations.

Suggested Questions

How well is my diabetes being managed?

What should I do about my recent HbA1c levels?

What lifestyle changes should I consider?

Should I be worried about my kidney function?

What are the side effects of my current medication?

Ask about your health here...

About Our Al

This assistant can explain your results, suggest questions for your doctor, and give tips on managing chronic conditions.

All responses are private and for informational use only.







List of Patients

FUNCTIONS

Risk Prediction

Therapy Effectiveness

Treatment Recommendation

BICTECTIVE

Patient Management

Monitor clinical progress and therapy effectiveness

Q Search patients by name... All Insulin Types 💛 All Genders 10 per page v All Status ~ Total Patients Improving Stable Worsening X X X HBA1C HBA1C DDS GAP HBA1C HBA1C FVG INSULIN FVG AVG FVG GAP (2ND-3RD) NAME **GENDER** DROP/DAY STATUS AGE 1ST 3RD (1ST-3RD) 2ND -2.2 PBD 7.9 9.1 8.3 9.4 0.8 0.117073 -1.41 FEMALE_42 91 days 82 days 9 Worsening 42 **FEMALE** MALE_40 6.7 4.05 -2.1 -0.17 3 days 1 days 40 BB 5.1 9.3 7.6 1.7 0.0186813 Improving MALE PBD 21.5 12.1 11.6 2.8 -0.58 84 days 84 days MALE_28 28 MALE 9.3 14.05 14.9 0.358333 Worsening 9.1 83 days MALE_32 9.3 8.45 32 PBD 9.1 8.3 1.3 -0.128571 -0.35 MALE 84 days Worsening FEMALE_49 49 15.3 9.4 7.3 13.95 2.1 0.338824 -0.41 91 days 85 days Worsening FEMALE FEMALE_48 BB 15 7.8 12 48 8.7 7.8 0.9 0.161972 -0.53 96 days 71 days Worsening FEMALE 6 12.45 FEMALE_37 37 PTDS 14.6 9.1 9.1 7.4 4.3 0 -1.62 98 days 83 days FEMALE 0 Improving FEMALE_63 63 11.7 8.9 -1.7 PTDS 8.9 8.3 12.55 0 0 -0.3 99 days 80 days FEMALE Improving BB FEMALE_32 32 7.3 5.7 6.4 11.1 8.1 1.4 0.406593 -0.7 83 days Worsening FEMALE 91 days 3 40 BB 11.7 8.7 6.2 6.7 8.4 6.6 2.5 0.12 83 days 92 days Worsening FEMALE_40 FEMALE 0.438043













List of Patients

FUNCTIONS

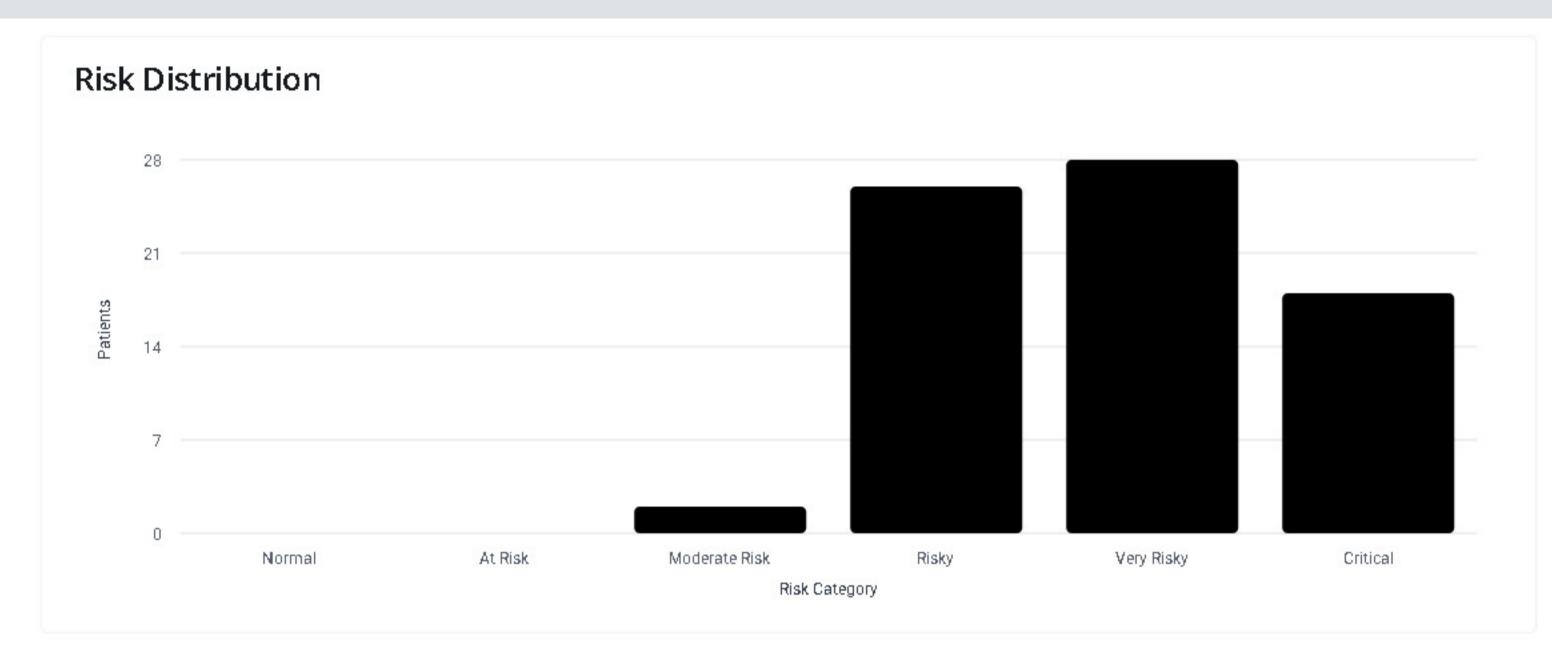
Risk Prediction

Therapy Effectiveness

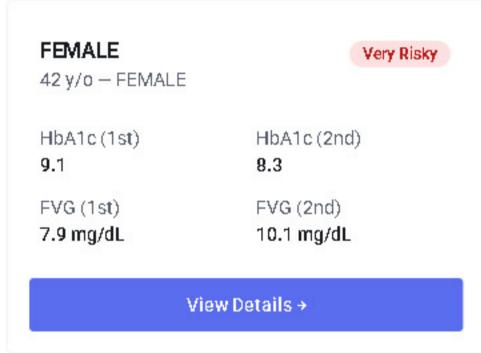
Treatment Recommendation

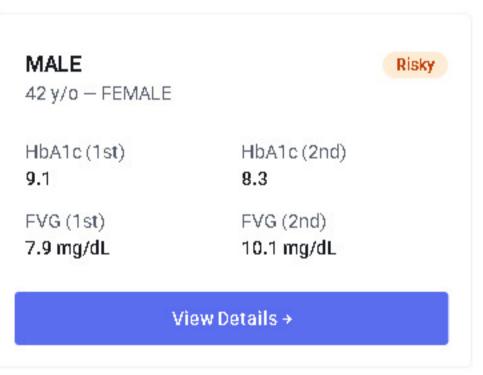
Patient Management

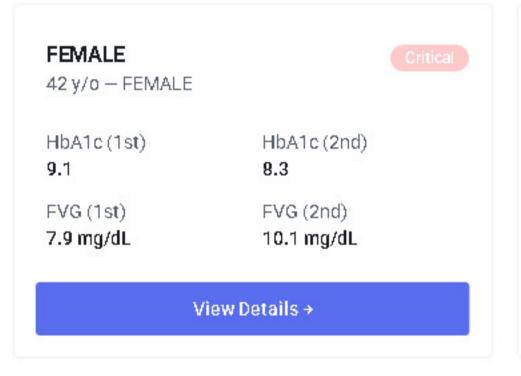
Monitor clinical progress and therapy effectiveness

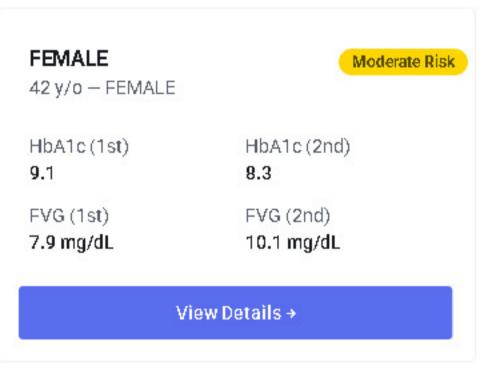


Q Search patients by name...

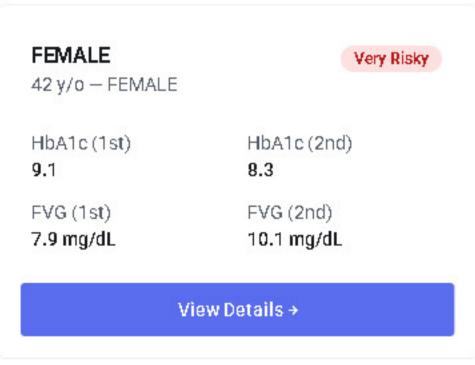


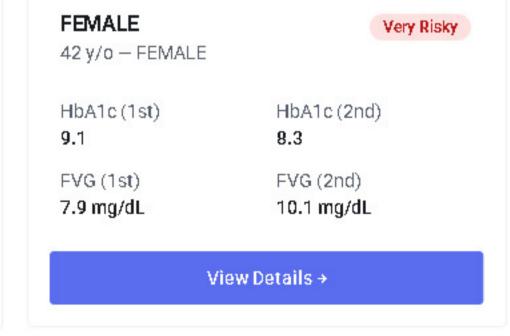


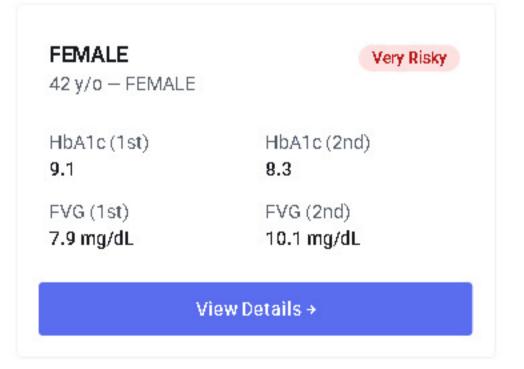




FEMALE 42 y/o — FEMALE	Very Risky
HbA1c (1st)	HbA1c (2nd)
9.1	8.3
FVG (1st)	FVG (2nd)
7.9 mg/dL	10.1 mg/dL









A Notifications

PATIENTS

List of Patients

FUNCTIONS

Risk Prediction

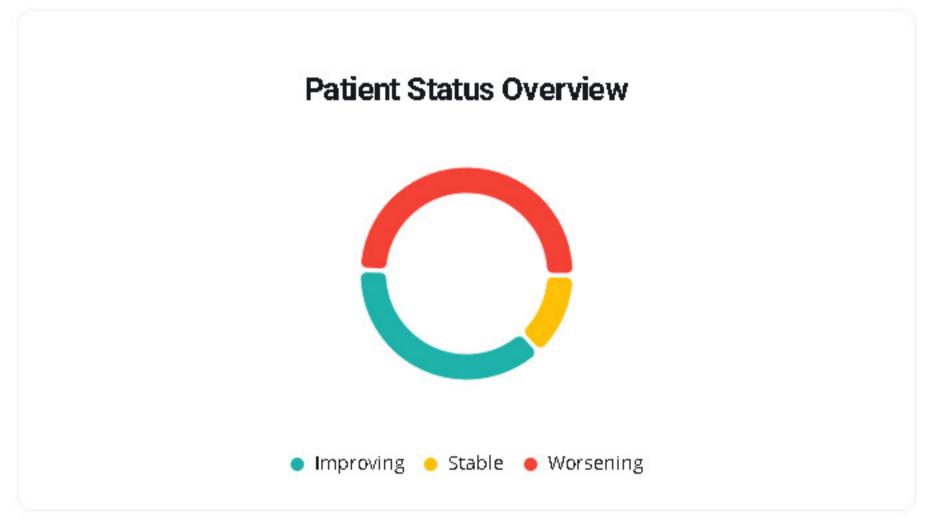
Therapy Effectiveness

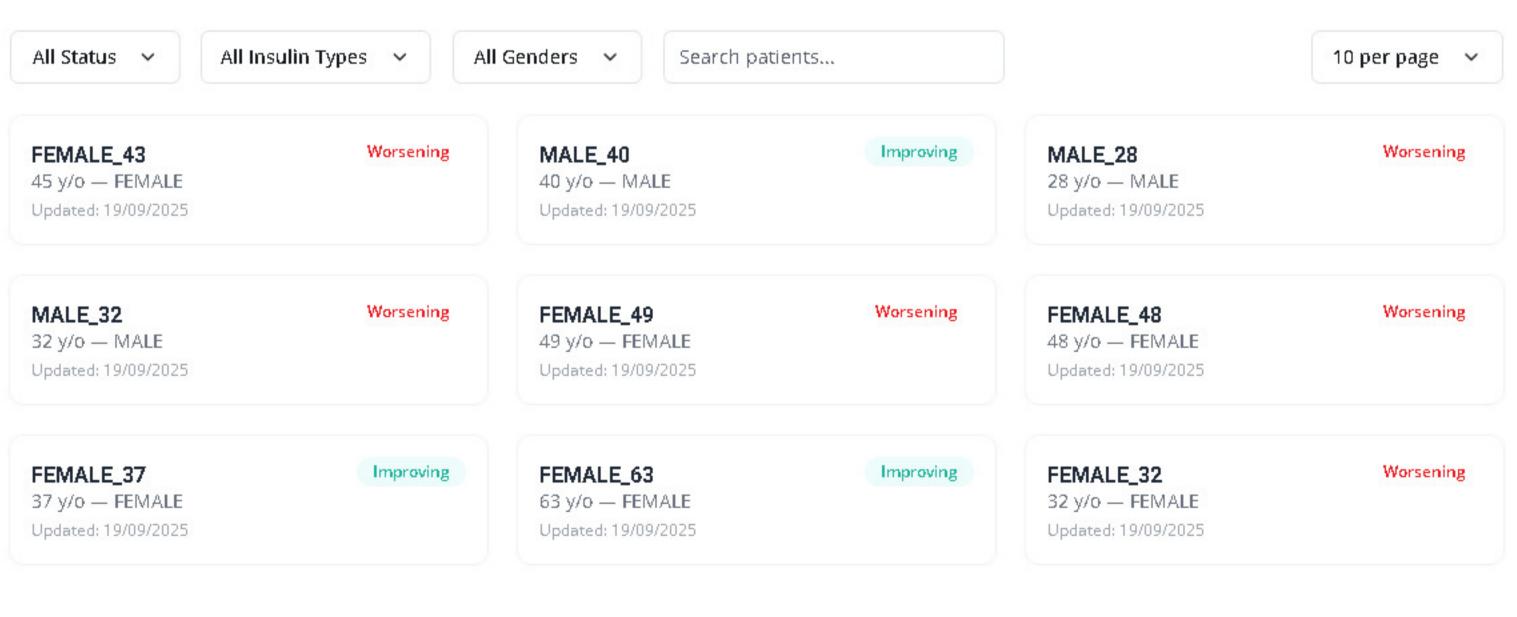
Treatment Recommendation

Therapy Effectiveness Overview

Track reduction trends and therapy impact across all patients

TOTAL PATIENTS STABLE IMPROVING WORSENING \otimes 8 78 18 8 52

















🗘 Notifications

Q Search patient...

PATIENTS

List of Patients

FUNCTIONS

Risk Prediction

Therapy Effectiveness

Treatment Recommendation

Treatment Recommendation

Al-driven suggestions for optimizing therapy and outcomes



















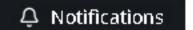














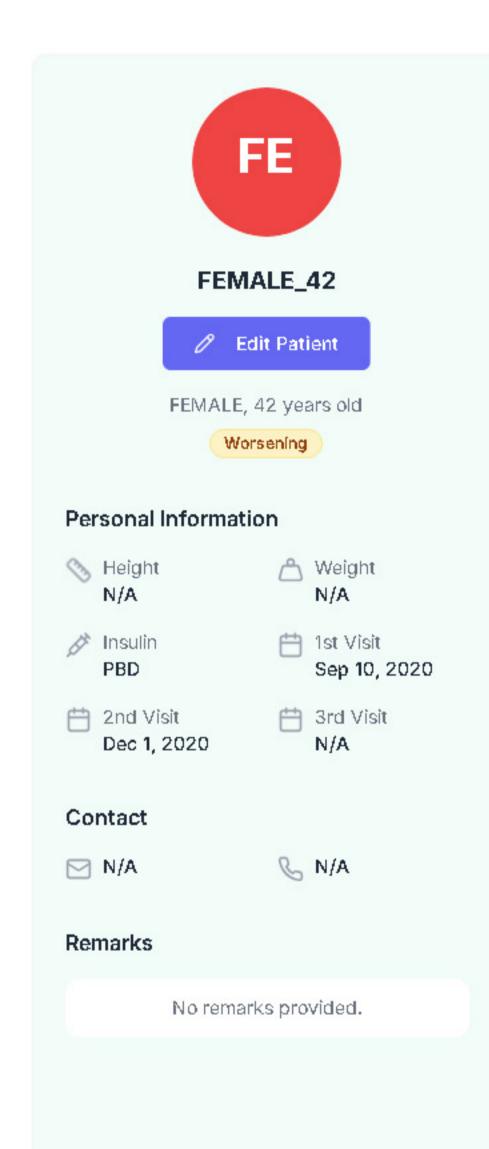
List of Patients

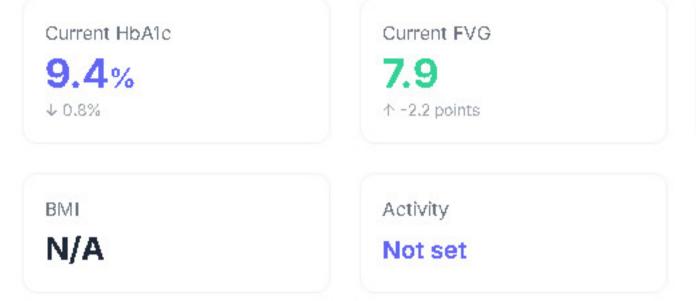
FUNCTIONS

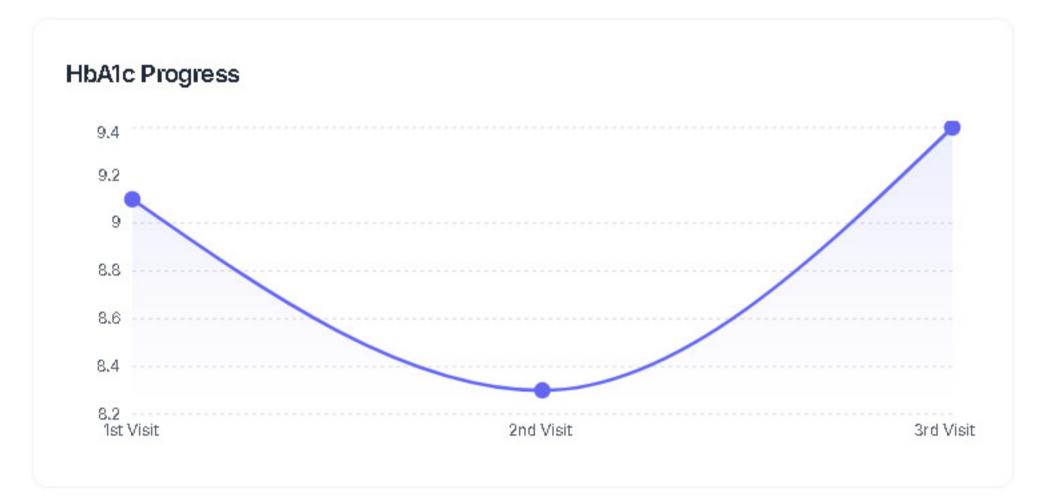
Risk Prediction

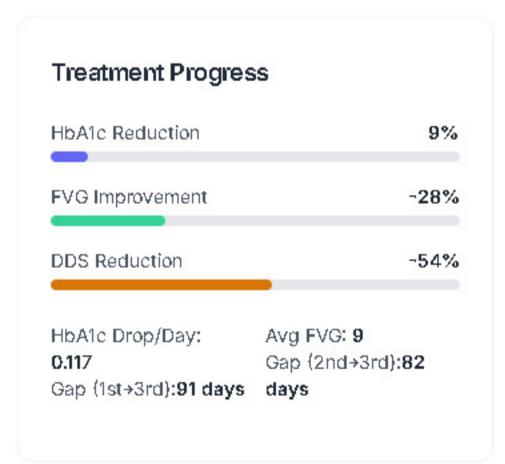
Therapy Effectiveness

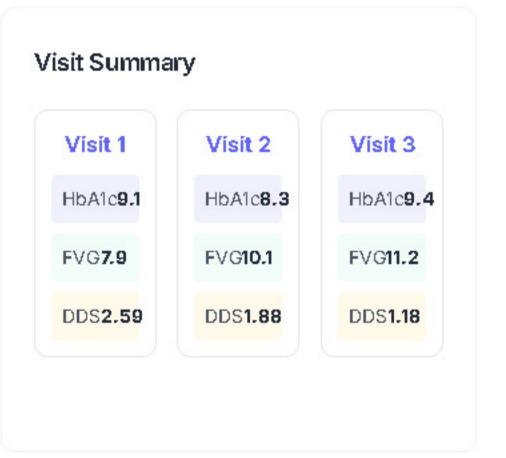
Treatment Recommendation











DDS Trend

-1.41

-1.41 pts

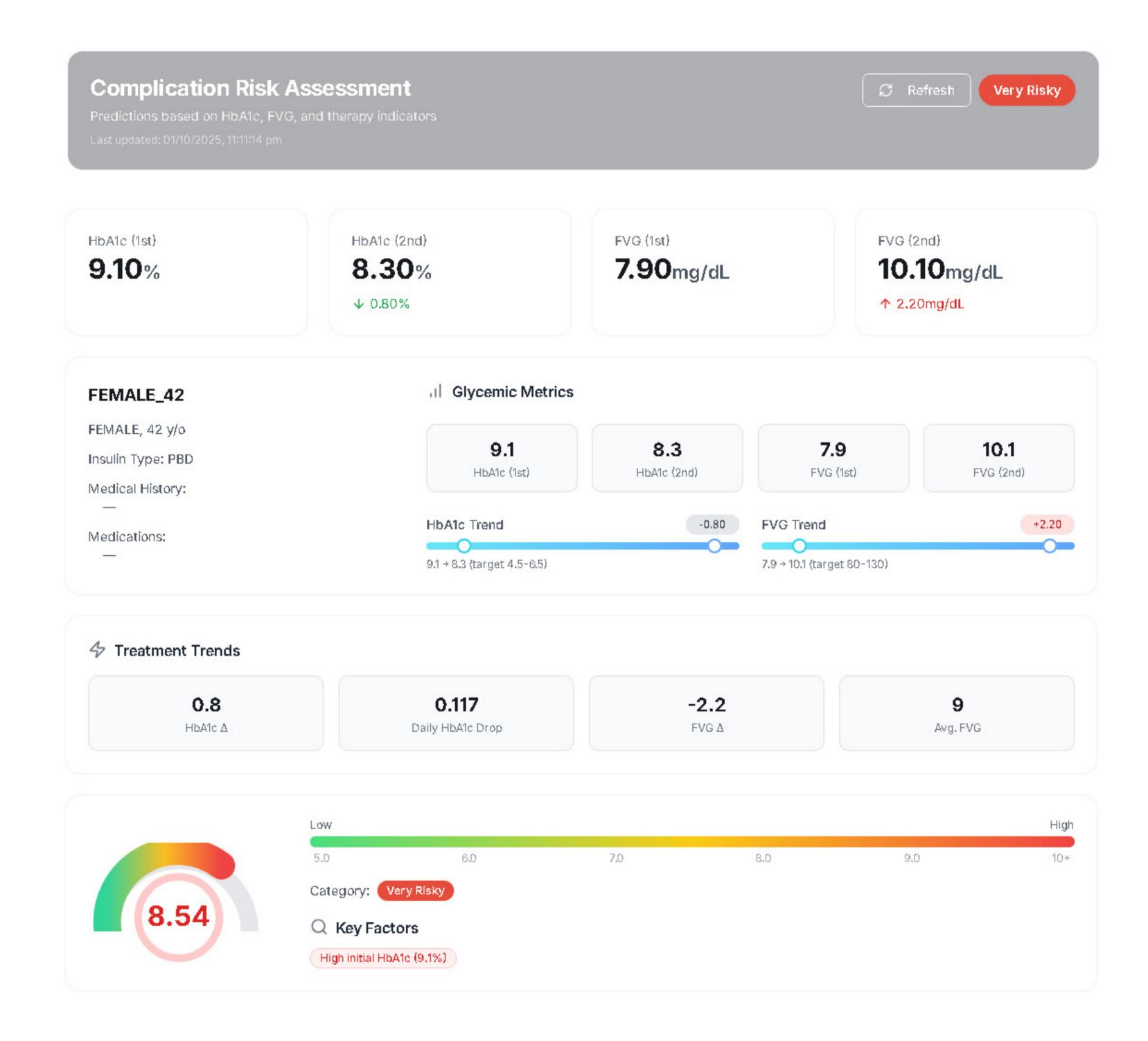
List of Patients

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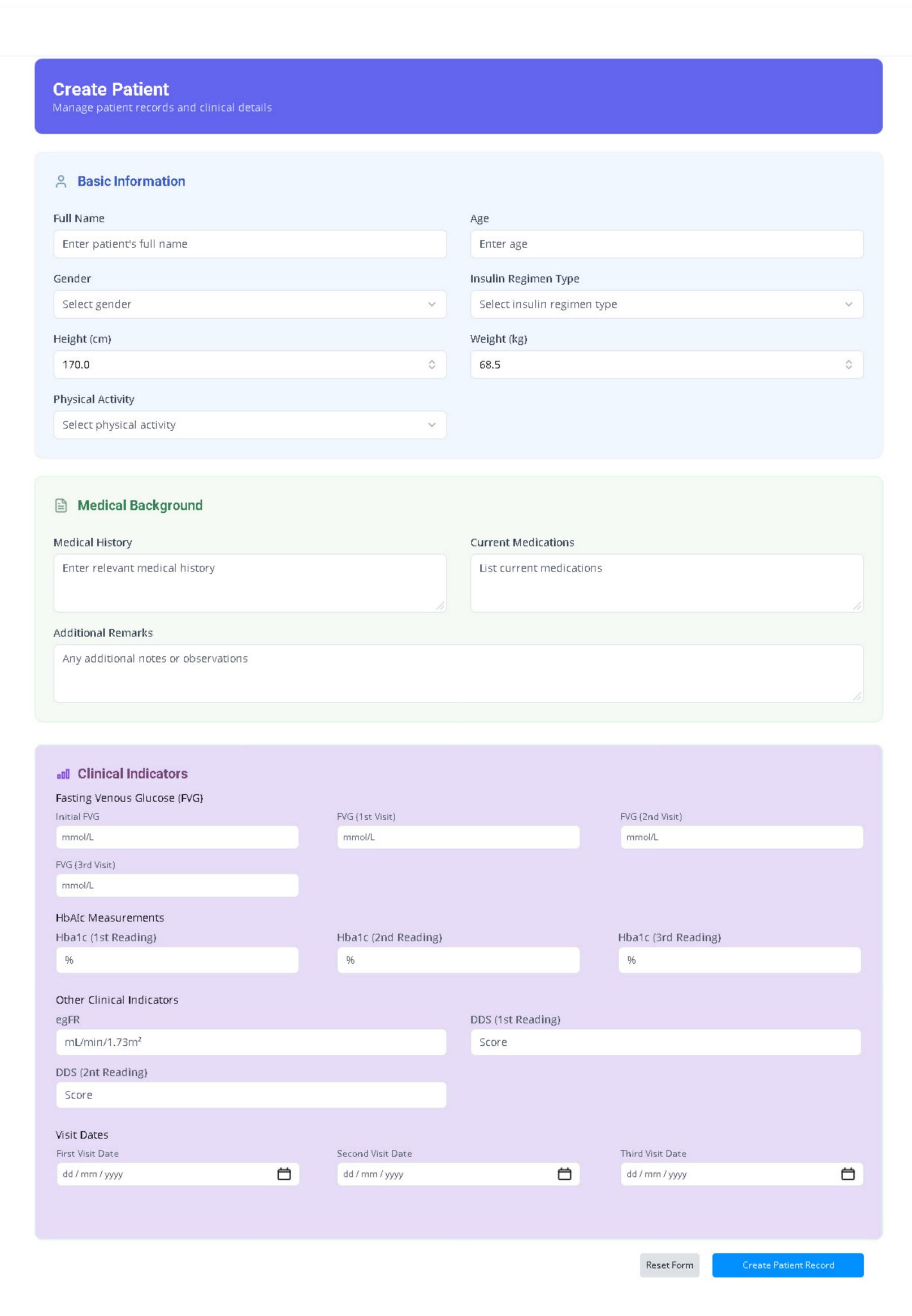
List of Patients

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Treatment Recommendation







List of Patients

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Risk Prediction

Therapy Effectiveness

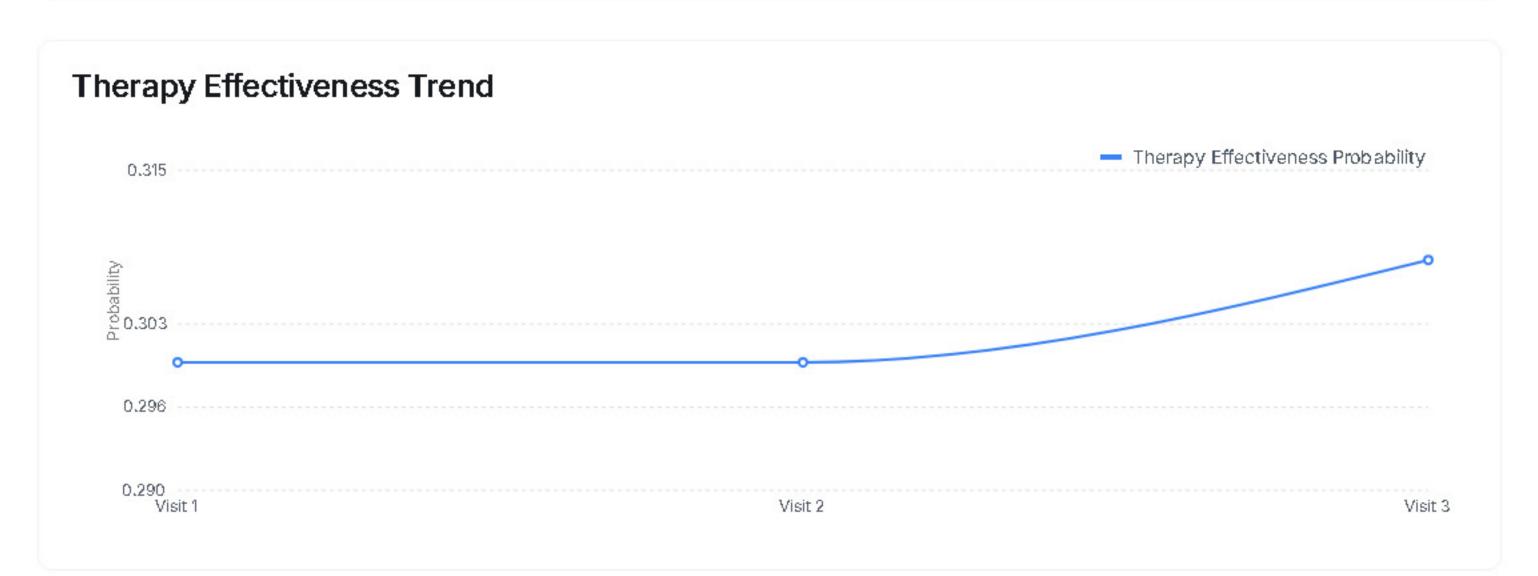
Treatment Recommendation

Log Out

FEMALE_42 42 y/o — FEMALE · Therapy Effectiveness Summary

◆ HBA1C REDUCTION III FVG Δ (1→2) 0.12 % 0.80 % -2.2 -1.41

Risk Overview Adherence: Low Complication: High Hypo: Moderate



LLM-Based Insight

♀ Insights

- HbA1c: Inconsistent trend with a slight improvement in the second visit but a rise in the third.
- FVG: Steady increase in scores, indicating worsening glycemic variability.
- DDS: Significant improvement in diabetes distress over the two recorded visits.

Justification

- HbA1c: The fluctuation in HbA1c levels, with a drop to 8.3 followed by a rise to 9.4, suggests unstable glucose control, which may impact the effectiveness of the insulin regimen.
- FVG: The consistent rise in FVG scores (7.9 to 11.2) indicates increasing glycemic variability, which could hinder the therapy's effectiveness.
- DDS: The notable reduction in DDS scores (2.59 to 1.18) reflects improved patient well-being, which may positively influence adherence and overall therapy outcomes.

√ Key Numbers

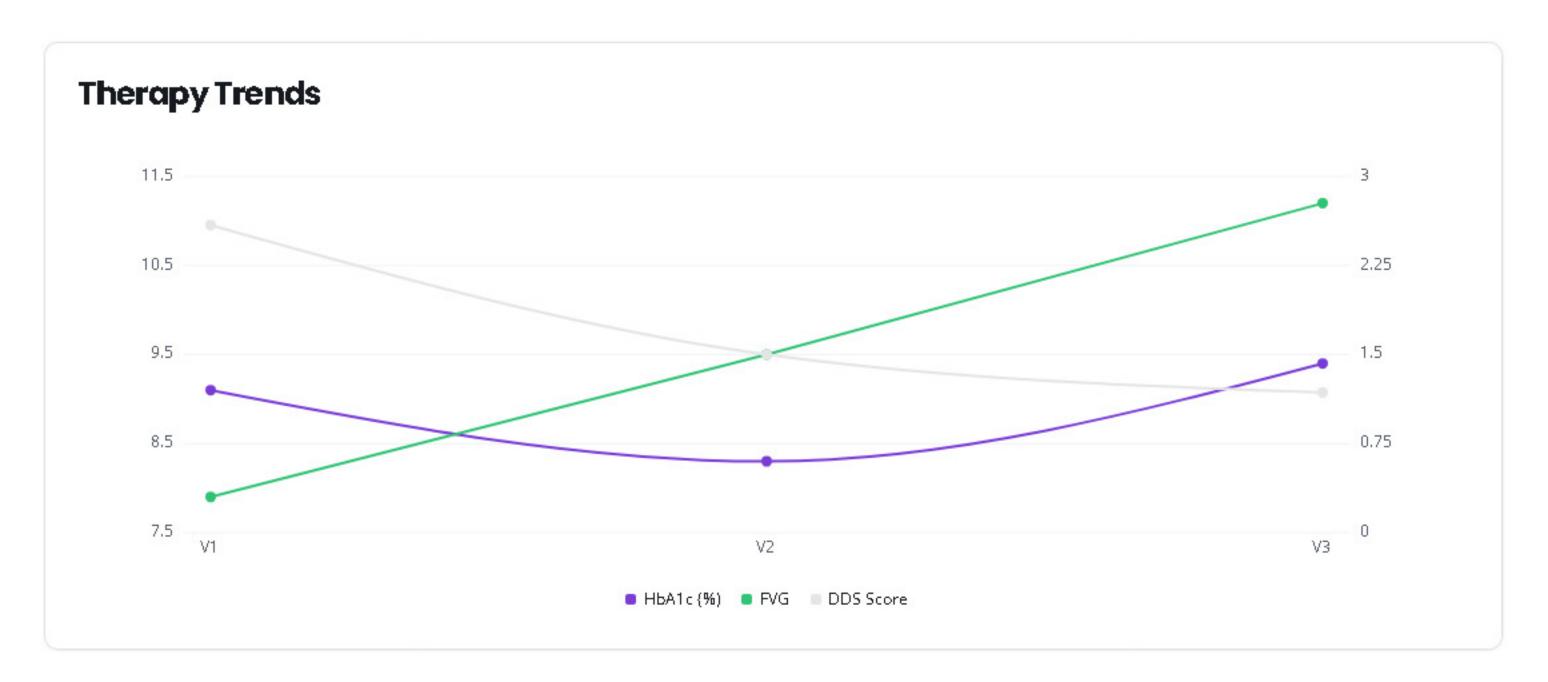
HbA1c (1-3)

FVG (1-3) 7.9 - 11.2 ^ 9.1 - 9.4 -

DDS (1-3) 2.59 - 1.18 -

A Recommended Next Steps

- Adjust insulin therapy to address inconsistent HbA1c and rising FVG.
- Monitor glycemic patterns closely to guide therapy adjustments.





Visi	t 2
HbA1c	8.3
FVG	10.1
DDS	1.88

Visi	t 3
HbA1c	9.4
FVG	11.2
DDS	1.18

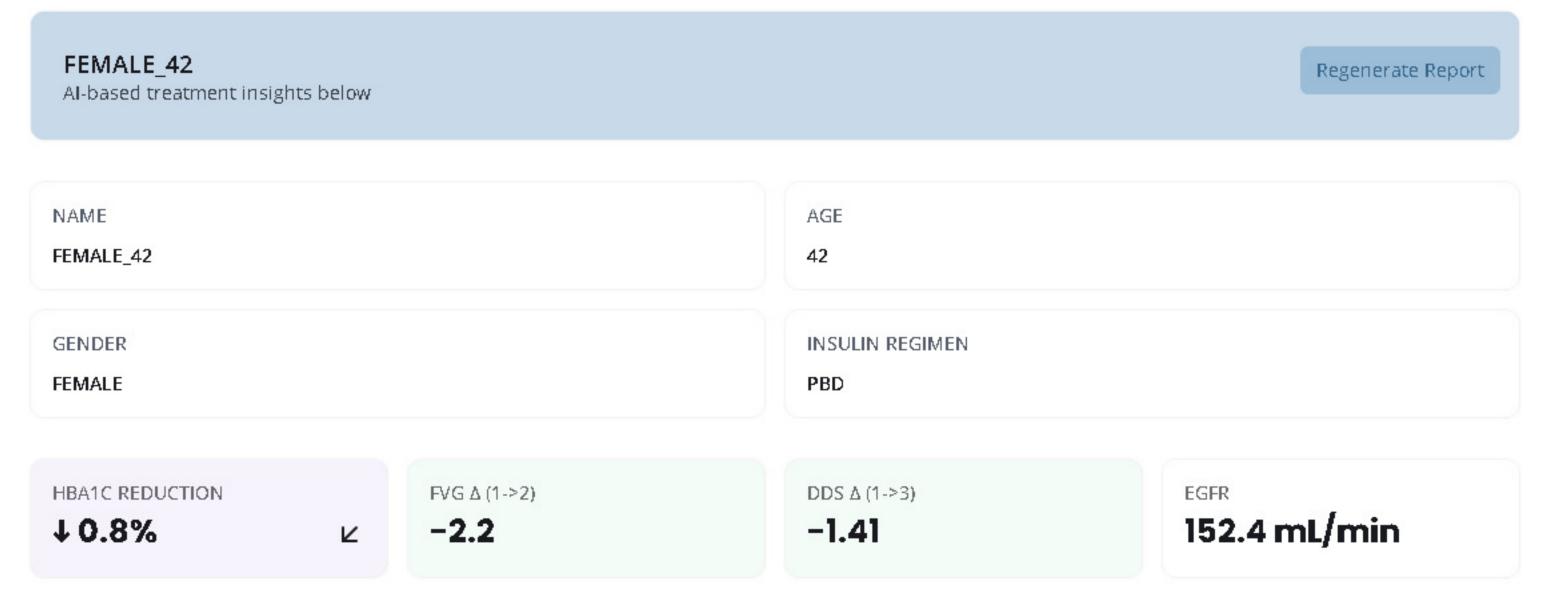
List of Patients

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Treatment Recommendation



Clinical Trend Overview

HBA1C TREND

9.1 → 8.3 → 9.4 %

7.9 → 10.1 → 11.2 mmol/L

7 Increasing

PVG TREND

7.9 → 10.1 → 11.2 mmol/L

7 Increasing

O.80 %

© Stable



Medication Plan

The patient is currently on a PBD (premixed insulin regimen). Given the rising FVG and HbA1c levels, consider adjusting the insulin dosage or adding medications like SGLT2 inhibitors or GLP-1 agonists to improve glycemic control.

💢 Lifestyle & Diet Advice

- Eat smaller, balanced meals to stabilize blood sugar.
- Check blood sugar levels daily to track trends.
- Aim for 30 minutes of daily physical activity, like brisk walking.
- Incorporate stress-reducing activities, such as yoga or deep breathing.

