

# Multi-Disease Risk Analytics Platform

## Disease Prediction Report

Report ID:	RPT_EFB7BCAEF7D9
Date Generated:	2026-02-13 13:43:57
Patient Name:	demo2
Patient ID:	USER_000003

## Prediction Results

Disease:	Diabetes
Prediction Result:	Negative
Risk Level:	Medium
Risk Percentage:	49.00%
Confidence Score:	51.00%

## Model Information

Model Name:	Diabetes - Random Forest
Model Accuracy:	96.20%
Prediction Date:	2026-02-13 08:13:45

## Input Parameters

Pregnancies	2
Glucose	138
BloodPressure	72
SkinThickness	35
Insulin	120

BMI	33.6
DiabetesPedigreeFunction	0.627
Age	50

## Recommendations

- Schedule a consultation with your healthcare provider to discuss these results.
- Monitor your symptoms and health parameters regularly.
- Adopt preventive measures and lifestyle modifications as recommended.
- Consider additional screening tests if advised by your doctor.
- Monitor blood sugar levels regularly and maintain a balanced diet with controlled carbohydrate intake.

**DISCLAIMER:** This report is generated by an AI-based prediction system and should not be considered as a medical diagnosis.  
Please consult with a qualified healthcare professional for proper medical advice and treatment.