

Multi-Disease Risk Analytics Platform

Disease Prediction Report

Report ID: **RPT_C7C51217ACCD**
Date Generated: **2026-02-13 13:43:12**
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 08:13:00

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.