Multi-Disease Risk Analytics Platform

Disease Prediction Report

Report ID:	**RPT_AD8F3E5718C1**
Date Generated:	**2026-02-13 13:46:43**
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 08:16:31

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.