Multi-Disease Risk Analytics Platform

Disease Prediction Report

Report ID:	**RPT_8C42506758B2**
Date Generated:	**2026-02-13 15:42:21**
Patient Name:	**Lokesh S**
Patient ID:	**USER_000001**

Prediction Results

Disease:	**Diabetes**
Prediction Result:	**Positive**
Risk Level:	**Medium**
Risk Percentage:	**56.00%**
Confidence Score:	**56.00%**

Model Information

Model Name:	Diabetes - Random Forest
Model Accuracy:	96.20%
Prediction Date:	2026-02-13 10:11:59

Input Parameters

Pregnancies	0
Glucose	120
BloodPressure	100
SkinThickness	20
Insulin	100

BMI	24
DiabetesPedigreeFunction	0.5
Age	21

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.