

Diabetes Early Detection System User Guide

Patient Information Input

Gender: F

Age: 30

Urea (mmol/L): 5.00

Creatinine (μmol/L): 50

HbA1c (%): 5.00

Total Cholesterol (mmol/L): 5.00

Triglycerides (mmol/L): 1.00

HDL Cholesterol (mmol/L): 1.00

LDL Cholesterol (mmol/L): 2.00

VLDL Cholesterol (mmol/L): 1.00

Body Mass Index (kg/m²): 25.00

1. Input patient information

Tips: You can click "+" or "-" to adjust

 Note: Currently using ensemble model for prediction

The ensemble model combines the advantages of logistic regression, random forest, and gradient boosting models to provide more stable and accurate predictions.

2. Click to predict

 Start Prediction

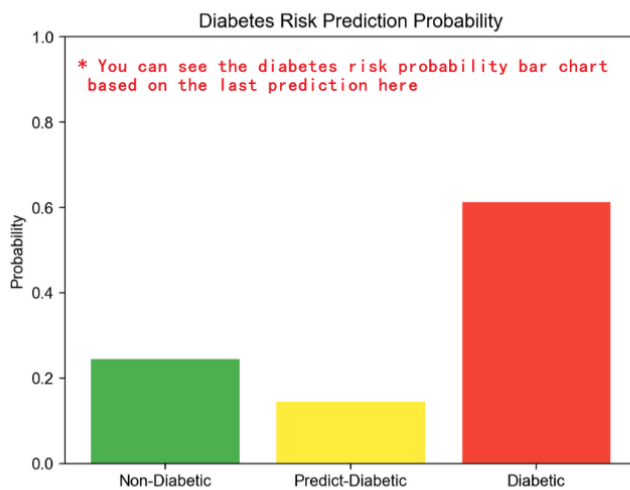
 Prediction Results (Ensemble Model)

 Patient is Diabetic (Probability: 61.24%)

- You can see the results [here](#)

You can download the report

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Indicator	Value
Gender	F
Age	30
Urea	5.0
Creatinine	50
HbA1c	5.0
Total Cholesterol	5.0
Triglycerides	1.0
HDL	1.0
LDL	2.0
VLDL	1.0
BMI	25.0