



Diabetes Predictor

Go to

- Predict
- Feature Info
- Model Info
- About

Decision threshold

0.50

Built for clinicians — quick inputs, clear outputs.

Clinical Prediction — Diabetes Risk



Enter patient data below.

| | | |
|------------------------------|----------------------------|------------------------------|
| Age (years) | Family history of diabetes | Diastolic BP (mmHg) |
| 40 | - + | 0 |
| 70 | - + | 70 |
| Alcohol consumption per week | Hypertension history | Total cholesterol (mg/dL) |
| 0 | - + | 0 |
| 10 | - + | 100 |
| Physical activity (min/week) | Cardiovascular history | Fasting glucose (mg/dL) |
| 100 | - + | 90 |
| 90 | - + | 100 |
| Sleep hours per day | BMI | Postprandial glucose (mg/dL) |
| 6 | - + | 200 |
| 200 | - + | 100 |
| Screen time (hours/day) | Systolic BP (mmHg) | Insulin level (μ U/mL) |
| 8 | - + | 200 |
| 100 | - + | 200 |
| Predict risk | | |

This tool aids but does not replace clinical judgment.