

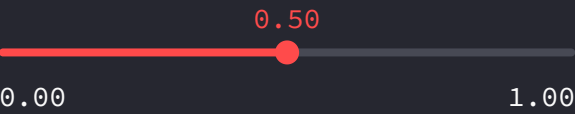


Diabetes Predictor

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Decision threshold



Built for clinicians — quick inputs, clear outputs.

Clinical Prediction — Diabetes Risk

Enter patient data below.

Age (years) <div>4 - +</div>	Family history of diabetes <div>0 ▾</div>	Diastolic BP (mmHg) <div>71 - +</div>
Alcohol consumption per week <div>0 - +</div>	Hypertension history <div>0 ▾</div>	Total cholesterol (mg/dL) <div>1 - +</div>
Physical activity (min/week) <div>1 - +</div>	Cardiovascular history <div>0 ▾</div>	Fasting glucose (mg/dL) <div>9 - +</div>
Sleep hours per day <div>6 - +</div>	BMI <div>2 - +</div>	Postprandial glucose (mg/dL) <div>1 - +</div>
Screen time (hours/day) <div>8 - +</div>	Systolic BP (mmHg) <div>1 - +</div>	Insulin level (μU/mL) <div>2 - +</div>
		Smoking status <div>0 ▾</div>

Predict risk

Predicted risk (%)

48.7%

Interpretation: Diabetes unlikely

	0
age	48.0000
alcohol_consumption_per_week	0.0000
physical_activity_minutes_per_week	143.0000
sleep_hours_per_day	6.5000
screen_time_hours_per_day	8.7000
family_history_diabetes	0.0000
hypertension_history	0.0000
cardiovascular_history	0.0000
bmi	23.1000
systolic_bp	129.0000
diastolic_bp	76.0000
cholesterol_total	116.0000
glucose_fasting	93.0000
glucose_postprandial	150.0000
insulin_level	2.0000
Smoking_Status_Encoded	0.0000

This tool aids but does not replace clinical judgment.