Testing Details

High-Risk Heart Disease Patient Sample Data

Gender:

Male

Age:

62

Current Smoker:

Yes

Cigarettes per Day:

20

BP Medications:

Yes

Prevalent Stroke:

Yes

Prevalent Hypertension:

Yes

Diabetes:

Yes

Medical Numeric Values

Parameter	Value	Reason (Risk Factor)
Total Cholesterol	280 mg/dL	Very high cholesterol
Systolic BP	170 mmHg	Uncontrolled high BP
Diastolic BP	105 mmHg	Stage 2 hypertension
BMI	32.8	Obese
Heart Rate	102 bpm	Elevated
Glucose Level	210 mg/dL	Diabetic

Patient Details (Extremely High Risk)

- **Gender:** Male
- **Age:** 75
- **Current Smoker:** Yes
- **Cigarettes Per Day:** 30
- **BP Medications:** Yes
- **Prevalent Stroke:** Yes
- **Prevalent Hypertension:** Yes
- **Diabetes:** Yes

Feature	Value
Total Cholesterol	350
Systolic BP	200
Diastolic BP	130
BMI	38.4
Heart Rate	120
Glucose Level	260

Output:

The Patient has Heart Disease.