

Heart Disease Prediction Report

Patient: John Doe

Age: 60

Sex: Male

Consulting Doctor: Dr. Smith

Report Date: 2025-09-21 23:55:44

Prediction Results

Metric	Value
Prediction	Heart Disease Detected
Probability	75.0%
Risk Level	High Risk
Confidence	High Confidence

Clinical Data

Parameter	Value	Normal Range
Age	60 years	20-100
Resting BP	150 mm Hg	90-120
Cholesterol	280 mg/dl	<200
Max Heart Rate	120 bpm	60-220
ST Depression	2.0	0-3

Medical Recommendations

- Consult with a cardiologist for detailed evaluation
- Regular monitoring of blood pressure and cholesterol
- Maintain a heart-healthy diet
- Engage in regular physical activity as recommended by physician
- Avoid smoking and limit alcohol consumption
- Manage stress through appropriate techniques

Disclaimer

This report is generated by an AI-based prediction system and should not be considered as a definitive medical diagnosis. Please consult with qualified healthcare professionals for proper medical evaluation and treatment decisions.