Heart Disease Prediction Report

User Input Data:

Parameter	Value
age	63
sex	Male
cp	Non-anginal Pain
trestbps	180
chol	241
fbs	True
restecg	ST-T Wave Abnormality
thalach	220
exang	Yes
oldpeak	2.3
slope	Upsloping
ca	0
thal	Normal

Prediction Result: Heart Disease Detected (Positive)

Advice:

Suggested actions:
- Aspirin (blood thinner)
- Beta-blockers (e.g., Metoprolol)
- Statins (e.g., Atorvastatin for cholesterol)
- ACE inhibitors (e.g., Ramipril)
- Lifestyle: quit smoking, reduce salt intake, exercise regularly