Heart Disease Prediction Report

Generated on: 5/19/2025, 10:09:39 AM User Input Data:

| Parameter | Value |
|-----------|------------------|
| age | 50 |
| sex | Female |
| ср | Non-anginal Pain |
| trestbps | 190 |
| chol | 250 |
| fbs | True |
| restecg | Normal |
| thalach | 150 |
| exang | Yes |
| oldpeak | 2.4 |
| slope | Flat |
| ca | 0 |
| thal | Fixed Defect |

Prediction Result: No Heart Disease (Negative)

Trusted Advice For You

Great news! Your test results do not show signs of heart disease. But staying heart-healthy is a lifelong effort.

Continue with These Practices to Maintain Your Heart Health ----

Diet & Nutrition:

- Follow a Mediterranean-style diet: rich in vegetables, fruits, whole grains, and lean proteins.
- Avoid processed, sugary, and fatty foods.
- Use healthy fats like olive oil instead of butter or margarine.
- Reduce salt to help keep blood pressure in check.

Lifestyle:

- Be physically active at least 150 minutes a week (e.g., brisk walking, cycling).
- Avoid tobacco in all forms it damages your heart and blood vessels.
- Limit alcohol consumption.
- Maintain a healthy weight and sleep 7–8 hours nightly.
- Practice stress reduction techniques such as yoga, meditation, or deep breathing.

Monitor Regularly:

- Get your blood pressure, cholesterol, and glucose levels checked routinely.
- If you have a family history of heart disease, keep up with screenings.

Keep in touch with your healthcare provider for periodic evaluations. A healthy lifestyle today means a healthier heart tomorrow!