# **Heart Disease Prediction Report**

## **Patient Information**

Name	Ahmed
Age	20
Gender	male
Email	ali@gmail.com

## **Prediction Details**

Prediction ID	8
Model Used	XGBoost Classifier
Created At	2025-05-12 13:14:14
Prediction	Heart Disease
Risk Level	High
Confidence Score	52.68%

# **Recommendations for a Healthy Heart**

#### Don't smoke or use tobacco

Smoking increases your risk of heart disease and stroke by 2-4 times.

### Get moving regularly

Aim for at least 30 to 60 minutes of activity daily.

#### Eat a heart-healthy diet including:

- Vegetables and fruits
- Beans or other legumes
- Lean meats and fish
- Low-fat or fat-free dairy foods
- Whole grains
- Healthy fats such as olive oil and avocado

Note: Consult a cardiologist for treatment and diagnosis. ML Systems can make mistakes.