

Heart Disease Prediction Report

Status: Disease Detected

Age: 78

Gender: Male

Cholesterol: 231

Blood Pressure: 189

Heart Rate: 56

Diabetes: Yes

Symptoms Entered: chest pain, fatigue

Message: Detected: Coronary Artery Disease (CAD). Consult a doctor for further assistance.

Detected Disease: Coronary Artery Disease (CAD)

Causes: Atherosclerosis (plaque buildup in arteries), High blood pressure, Smoking

Treatment: Statins (to lower cholesterol), Beta-blockers (to reduce heart workload), Aspirin (to prevent blood clots), Lifestyle changes (e.g., diet, exercise), Angioplasty (to widen narrowed arteries), Surgery (e.g., bypass surgery)