

****MEDICAL REPORT****

****Patient Information:****

Mr. [Last Name], a 54-year-old male, was evaluated for chest pain.

****Vital Signs and Physical Examination:****

- Age: 54 years
- Sex: Male
- Resting Blood Pressure (BP): 140 mm Hg
- Heart Rate (HR): 150 beats per minute

****Diagnostic Results:****

- Electrocardiogram (ECG): showed ST depression of 1.2mm with a slope of 2, indicative of myocardial ischemia.
- Fluoroscopy examination revealed normal coronary arteries.

****Lab Results:****

- Fasting Blood Sugar: >120 mg/dl
- Cholesterol: 233 mg/dl

****Medical History:****

The patient has Thalassemia major, classified at 3 (thalassemia severity scale).

****Chief Complaint and History of Present Illness:****

Patient presented with chest pain type 3, which was later confirmed as exercise-induced angina.

****Differential Diagnosis:****

Based on the patient's history, physical examination, and diagnostic results, the primary diagnosis is Heart Disease, specifically Coronary Artery Disease (CAD).

****Plan:****

The patient will undergo further evaluation and management to address his CAD. This may include lifestyle modifications, medication, and potential cardiac catheterization.

****Referral Information:****

This report serves as a referral for further care by [Name of Primary Care Physician or Cardiologist].

****Admission Information:****

The patient is currently not admitted to the hospital, but will be monitored closely at home with follow-up appointments scheduled with his primary care physician.

****Sign-off:****

I, [Your Name], Medical Assistant, certify that this medical report accurately reflects my findings and opinions based on my review of the patient's chart.