

=====

CITY GENERAL HOSPITAL - CARDIOLOGY DEPT

=====

PATIENT NAME: John Doe
DATE: Jan 02, 2026
PATIENT ID: 998-234-55
REFERRING DR: Dr. Sarah Smith

=====

CHIEF COMPLAINT:

Patient presented to the ER complaining of retrosternal angina (chest pain) and severe dyspnea (difficulty breathing) upon exertion. Patient also reports episodes of vertigo (dizziness) lasting 2-3 minutes.

VITALS:

BP: 160/100 mmHg (High)
HR: 98 bpm
Temp: 98.6 F
O2 Sat: 96%

LABORATORY FINDINGS:

1. TROPONIN I: Negative (< 0.03 ng/mL).
 - Interpretation: No evidence of acute myocardial infarction (Heart Attack).
2. LIPID PANEL:
 - Total Cholesterol: 240 mg/dL (High)
 - LDL (Bad Cholesterol): 160 mg/dL (High)
 - HDL (Good Cholesterol): 35 mg/dL (Low)
3. ECG (ELECTROCARDIOGRAM):
 - Sinus Rhythm with signs of Left Ventricular Hypertrophy (LVH).
 - No ST-segment elevation noted.

DIAGNOSTIC IMPRESSION:

1. Hypertensive Urgency (High blood pressure).
2. Hyperlipidemia (High cholesterol).
3. Stable Angina Pectoris.

PLAN:

- Start Amlodipine 5mg daily.
- Lifestyle modification: Low sodium diet.
- Follow up with Cardiology in 2 weeks.

=====

END OF REPORT

=====