

Medical Report

Patient Information:

Name: John Smith

Age: 45

Sex: Male

Date: May 20, 2025

Chief Complaint:

Patient presents with chest pain and shortness of breath for the past 24 hours. Pain is described as substernal.

History of Present Illness:

The patient is a 45-year-old male who presents with sudden onset chest pain that started yesterday evening.

Physical Examination:

Vital Signs:

- Temperature: 98.6°F
- Blood Pressure: 140/90 mmHg
- Heart Rate: 110 bpm
- Respiratory Rate: 20 breaths/min
- Oxygen Saturation: 95% on room air

Cardiovascular:

- Regular rate and rhythm

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- No murmurs, gallops, or rubs
- No jugular venous distension

Respiratory:

- Clear to auscultation bilaterally
- No wheezes, rales, or rhonchi

Diagnosis:

Acute myocardial infarction

Treatment:

- Aspirin 325 mg chewed
- Nitroglycerin 0.4 mg sublingual
- Oxygen 2L by nasal cannula
- EKG shows ST-segment elevation in leads II, III, and aVF
- Troponin I elevated at 5.2 ng/mL
- Patient transferred to cath lab for emergent PCI