

# MedFlow AI - SOAP Note

## Patient Information

Age: 45  
Gender: Male

## Subjective

Field	Value
symptoms	Chest discomfort, Shortness of breath during exertion, Fatigue
duration	2 weeks
severity	Moderate
age	45
gender	Male
medical_history	Hypertension
ethnicity	South Asian

## Objective

Field	Value
vitals	blood_pressure: 145/90, heart_rate: 92 bpm
imaging_findings	Chest X-ray shows no acute abnormalities. The heart size is within normal limits. The lungs are clear. No pneumothorax or pleural effusion is identified.
medications	

## Assessment

Field	Value
Assessment	45-year-old South Asian male presents with chest discomfort, shortness of breath during exertion, and fatigue for 2 weeks. He has a history of hypertension. Vitals show elevated blood pressure and heart rate. Chest X-ray is unremarkable. The symptoms could be related to hypertension or other cardiac issues. Further investigation may be warranted to determine the cause of the symptoms.

## Plan

Field	Value
medications	Omeprazole 20mg once daily
lab_tests	H. pylori test, CBC
follow_up	2 weeks