Patient Name: John Doe Age: 54 Gender: Male

## Symptoms:

- Persistent cough, occasional wheezing, fatigue, mild fever (99.2°F), shortness of breath at night.
- Reports chest discomfort but no severe pain. No history of recent infections.

#### Vitals:

BP: 138/85 mmHg, HR: 82 bpm, Temp: 99.2°F, SpO2: 96%, Respiration Rate: 18/min

## Patient History:

- Diagnosed with mild hypertension 5 years ago, on Amlodipine 5mg daily.
- No history of diabetes, but recent blood glucose was slightly elevated (105 mg/dL fasting).
- Smoker: 15 pack-years, quit smoking 3 years ago.
- No known allergies.

#### Family History:

- Father had a history of coronary artery disease (died at 67 from a heart attack).
- Mother diagnosed with type 2 diabetes and hypertension.
- No known genetic disorders.

### Additional Information:

- Patient reports occasional headaches and dizziness, mostly in the evening.
- No recent travel, no exposure to infectious diseases.
- Works as an office manager, high-stress job, poor sleep (5-6 hours per night).

- No alcohol consumption, but drinks 2-3 cups of coffee daily.

# Doctor's Notes:

- Possible early signs of COPD due to smoking history.
- Consider further pulmonary function tests and chest X-ray.
- Monitor blood pressure and reassess in 3 months.