



Patient Summary

Michael Brian Payne, born on 26/01/1961, is a 39-year-old Male patient diagnosed with Chronic Obstructive Pulmonary Disease (COPD). He has a history of respiratory issues and has been undergoing treatment involving medication and regular check-ups to manage the condition. Current health status requires continuous monitoring and adherence to the prescribed treatment plan to prevent exacerbations.

Patient Demographics

Name: Michael Brian Payne  
DOB: 26/01/1961  
Age: 39  
Sex: Male  
SSN: 041-81-2082  
Hospital ID: HOSP89674514

Patient Lifestyle

Smoking Status: Former  
Alcohol Consumption: Rarely  
Diet Preference: Diabetic-friendly  
Exercise Habits: Mild

Patient Vitals

Heart Rate: 78  
Respiratory Rate: 18  
Temperature Celsius: 36.8  
Oxygen Saturation Percent: 96  
Blood Pressure: 130/85 mmHg  
Recorded Date: 03/11/2024

Doctor Information

Doctor Name:  
Robin  
Mccarthy  
Doctor Unique ID: DR24669B

Doctor Notes

**Subjective Observations:** Patient reports increased shortness of breath and cough, especially in the mornings. Complains of wheezing and chest tightness. Reports adherence to medication schedule, but struggles with exercise due to dyspnea.

**Assesment:** Patient presents with signs of COPD exacerbation. Pulmonary function tests indicate decreased FEV1 and FVC. Chest X-ray shows hyperinflation of lungs. ABG reveals mild hypoxemia.

**Recommendations:** Increase Albuterol usage as needed. Continue Fluticasone and Theophylline as prescribed. Consider pulmonary rehabilitation to improve exercise tolerance. Initiate a short course of Prednisone to reduce inflammation.

**Follow Up Instruction:** Schedule follow-up appointment in 2 weeks to assess response to treatment. Monitor oxygen saturation at home and report any significant changes. Continue lifestyle modifications, including smoking cessation and avoiding irritants.

### Past Hospital Visits

Date	Reason
15/08/2024	COPD exacerbation
22/05/2024	Routine check-up for COPD
10/02/2024	Respiratory infection
05/11/2023	Annual physical examination
12/08/2023	Follow-up appointment after COPD diagnosis
28/03/2023	Bronchitis

### Current Medications

Medication Summary	Dosage	Frequency
Albuterol	2.5 mg	Every 4 hours as needed
Ipratropium Bromide	500 mcg	Every 6 hours
Fluticasone	250 mcg	Twice daily
Theophylline	200 mg	Twice daily
Prednisone	20 mg	Once daily for 5 days (tapering dose)
Azithromycin	250 mg	Once daily for 5 days

### Medical Tests



Medication Test	Status	On/Last
Pulmonary Function Test	Done	28/10/2024
Chest X-ray	Done	28/10/2024
Arterial Blood Gas	Done	28/10/2024
Sputum Culture	Pending	02/11/2024
Complete Blood Count	Done	28/10/2024
CT Scan	Pending	05/11/2024