



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