

Patient Medical Chart

Patient Information:

- Name: Emily Johnson
- Date of Birth: May 10, 1975
- Gender: Female
- Contact Information: emily.johnson@example.com, (555) 987-6543
- Address: 456 Oak Avenue, Cityville, USA

Medical History:

- Known Medical Conditions: Asthma, Seasonal Allergies
- Allergies: Penicillin
- Medications:
 - Albuterol inhaler, as needed
 - Loratadine 10mg, once daily during allergy season

Presenting Complaint:

- The patient presents with worsening shortness of breath and wheezing.

Physical Examination:

- General Appearance: The patient appears anxious and has increased work of breathing.
- Vital Signs:
 - Blood Pressure: 120/80 mmHg
 - Heart Rate: 92 beats per minute
 - Respiratory Rate: 24 breaths per minute
 - Temperature: 98.2°F (36.8°C)
- Examination Findings: Auscultation reveals diffuse wheezing throughout both lung fields.

Assessment and Plan:

- Diagnosis: Acute exacerbation of asthma.
- Treatment Plan:
 - Administer nebulized albuterol for bronchodilation.
 - Prescribe a short course of oral prednisone to reduce airway inflammation.
 - Advise the patient to monitor peak flow readings and use the albuterol inhaler as needed.
- Follow-up: Schedule a follow-up visit in two weeks to evaluate the patient's response to treatment and adjust the management plan if necessary.
- Patient Education: Educate the patient about asthma triggers, proper inhaler technique, and the importance of maintaining an asthma action plan.

Notes:

- The patient reports a recent increase in exposure to allergens and seasonal triggers, likely contributing to the exacerbation.
- No signs of respiratory distress or significant hypoxia observed during the examination.