# Medical Symptom Assessment Report

## Symptom Responses

- How frequently are you coughing?: Mild

- How would you rate the intensity of your cough?: No

- Does your cough produce any phlegm/mucus?: No

- How disruptive is your cough to your sleep?: Mild

- How much does your cough interfere with your daily activities?: Severe

- Do you experience any pain associated with your cough?: Mild

- How would you rate your shortness of breath when coughing?: Mild

## Additional Symptoms

- cough

## Predicted Diseases

- 🧠 Common Cold - High Probability

📝 Cough is a primary symptom of the common cold, often accompanied by other symptoms like runny nose, sneezing, and sore throat (though these may not be present).

⚠️ Precautions: Wash hands frequently, avoid close contact with sick individuals, get enough rest, and stay hydrated.

🛠️ Remedies: Over-the-counter medications like acetaminophen or ibuprofen for pain relief, rest, and fluids. Saltwater gargles can soothe a sore throat if present.

- 🧠 Acute Bronchitis - Medium Probability

📝 Cough is a prominent symptom of bronchitis, often producing mucus. It can be triggered by viral or bacterial infections.

⚠️ Precautions: Avoid exposure to irritants like smoke and pollutants. Practice good hygiene to prevent infection spread.

🛠️ Remedies: Rest, fluids, and over-the-counter cough suppressants or expectorants. Antibiotics may be prescribed if a bacterial infection is confirmed by a doctor.

- 🧠 Influenza (Flu) - Medium Probability

📝 Cough is a common symptom of influenza, often accompanied by fever, body aches, and fatigue. The severity can range from mild to severe.

⚠️ Precautions: Annual flu vaccination, good hygiene, and avoiding close contact with infected individuals.

🛠️ Remedies: Rest, fluids, and over-the-counter medications to manage symptoms. Antiviral medications may be prescribed in severe cases by a doctor.

⚠️ This is not a diagnosis. Please consult a doctor.