

# Automated Radiology Diagnostic Report

**Patient ID: P\_131597**

**AI Matching Confidence: 0.9443**

## **\*\*1. CLINICAL FINDINGS:\*\***

Chest radiography performed for follow-up demonstrates complete radiological resolution of previously noted pulmonary abnormalities. The lung parenchyma is now clear and well-aerated bilaterally, without evidence of focal consolidation, ground-glass opacities, nodules, or masses. There are no pleural effusions or pneumothorax. The hilar and mediastinal contours are unremarkable, and the cardiac silhouette is normal in size and configuration. The diaphragms are intact and costophrenic angles are sharp. Visualized osseous structures and soft tissues of the chest wall are unremarkable. Comparison with prior studies (if available) confirms the complete regression of all previously identified findings.

## **\*\*2. IMPRESSION:\*\***

Complete radiological resolution of prior pulmonary pathology, consistent with successful recovery or treatment response.

## **\*\*3. RECOMMENDED REMEDIES & LIFESTYLE:\*\***

Given the complete resolution of findings, the focus should now shift towards maintaining overall health and preventing future pulmonary issues.

- \* **\*\*Healthy Lifestyle:\*\*** Continue to adhere to a balanced diet rich in fruits, vegetables, and whole grains. Engage in regular physical activity as tolerated and recommended by your primary care physician. Ensure adequate hydration and sufficient rest.
- \* **\*\*Avoidance of Irritants:\*\*** Strongly advise against exposure to pulmonary irritants, including tobacco smoke (both active and passive), vaping products, and significant environmental pollutants.
- \* **\*\*Hygiene:\*\*** Maintain good hand hygiene to minimize the risk of respiratory infections.
- \* **\*\*Vaccinations:\*\*** Ensure all recommended vaccinations, such as influenza and pneumococcal vaccines (if indicated), are up-to-date as per your primary care physician's guidance.
- \* **\*\*Medication Adherence:\*\*** Continue to follow any prescribed maintenance medications or health regimens as advised by your treating physician.

## **\*\*4. CLINICAL FOLLOW-UP:\*\***

Clinical correlation with the referring physician is paramount to integrate these imaging findings with the patient's overall clinical status and symptoms. No further imaging is routinely indicated at this time, given the complete radiological resolution. The patient should continue regular follow-up with their primary care

physician for ongoing clinical assessment and general health management. Advise the patient to seek medical attention promptly if any new or recurrent respiratory symptoms develop.