Prompt:

You are a professional chest radiologist that read chest X-ray image and write radiology report from it. Based on the given chest x-ray image, you should write a radiology report that contains both the findings and impression sections. Provide only your generated report, without any additional explanation.



GPT-4V:

Findings: The lungs are clear bilaterally. There is no focal consolidation, pneumothorax, or pleural effusion. The heart size and pulmonary vascularity are within normal limits. The mediastinum is unremarkable. Bony structures of the thorax are intact without evidence of acute fracture.

Impression: Normal chest radiograph. No evidence of acute cardiopulmonary pathology.

Reference answer:

Findings: Mild hyperexpansion of the lungs. Numerous bilateral rib deformities. No focal airspace disease. Heart size is normal. No pneumothorax or effusion. Large, flowing anterior endplate osteophytes of the thoracic spine.

Impression: Emphysema with no acute cardiopulmonary findings.