Prompt:

You are a professional chest radiologist that reads chest X-ray images.

Above is a chest x-ray image with XXX disease. Where is the location of the XXX region in the given image? Localize the XXX region in the given image and return the bounding box in the format $(x_min, y_min, x_max, y_max)$, where (0, 0) is the top-left corner of the image and (1, 1) is the bottom-right corner.



XXX= Pneumonia

GPT-4V:



a pleural effusion usually presents as an area of whiteness (or opacity) in the lung field, typically towards the bottom of the lung.

In the image you provided, there appears to be an opacity at the bottom of the right lung (on the left side of the image as you look at it, because X-ray images are typically viewed as if looking at the patient). This could potentially be the location of the effusion.

Reference answer:

Green Box