Identify Potential Cases Of Pneumonia In Children

Instructions -

Overview

Help us determine if the chest x-ray images we provide may be cases of pneumonia.

Steps

- 1. Examine the image.
- 2. Select Yes if you feel the x-ray shows signs of pneumonia.
- 3. Select No if you feel the x-ray doesn't show signs of pneumonia.

Rules and Tips

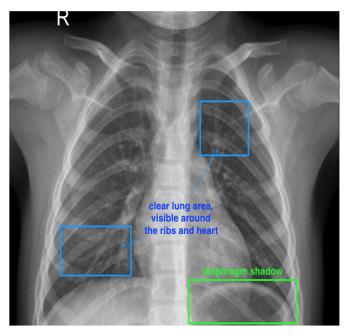
Rules:

- Only look for signs of pneumonia.
- If there are indications of other disease or trauma, you may ignore them.

Tips:

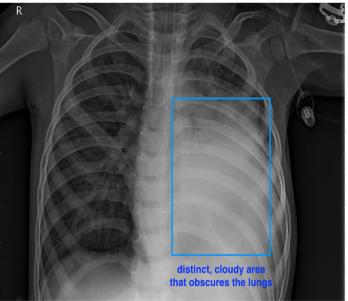
• Review all of the examples below to understand what chest x-rays with and without pneumonia look like.

Examples



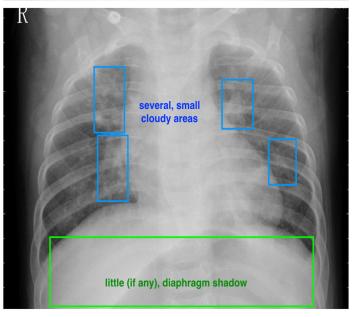
In this example you can see the lung area presents as clear. You can also see there is a distinct diaphragm shadow.

These factors indicate that this is a healthy chest x-ray.



In this example you can see the left lung area presents as cloudy.

This factor could indicate this is an unhealthy chest x-ray with pneumonia.



In this example you can see there are many cloudy areas on both lungs and there is very little diaphragm shadow.

These factors indicate that this is an unhealthy chest x-ray with pneumonia.

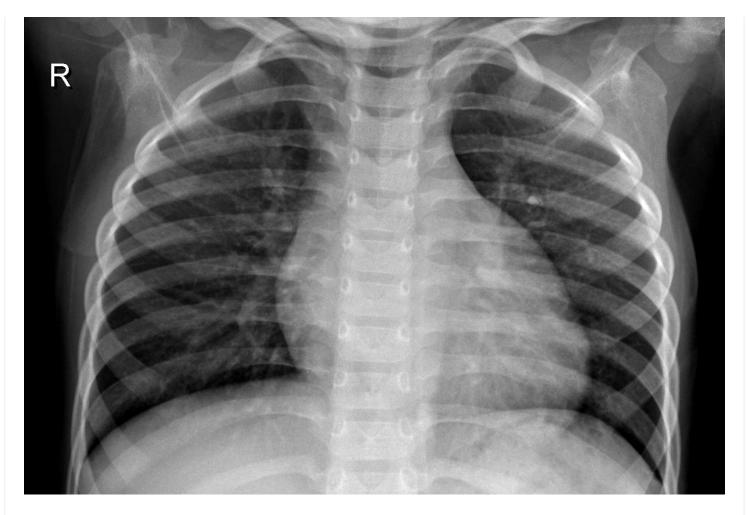
Sample Test Questions



Does this image show signs of pneumonia? Yes No

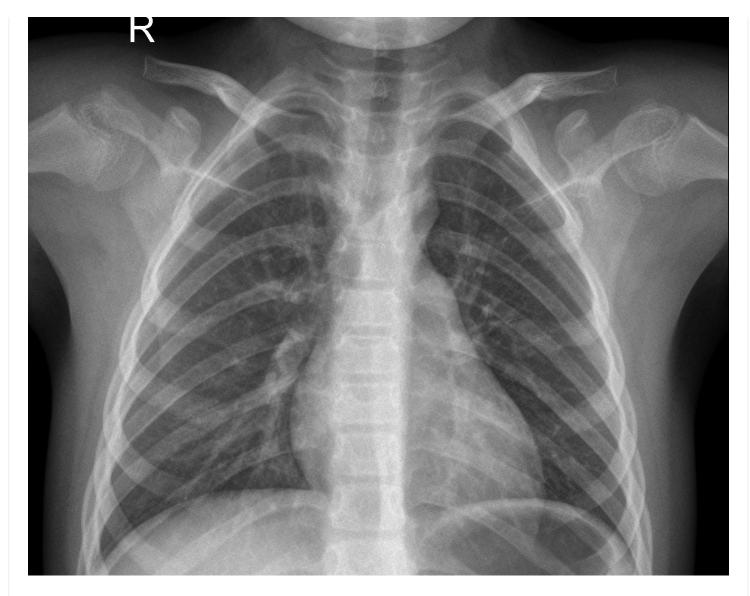


Does this image show signs of pneumonia? Yes No



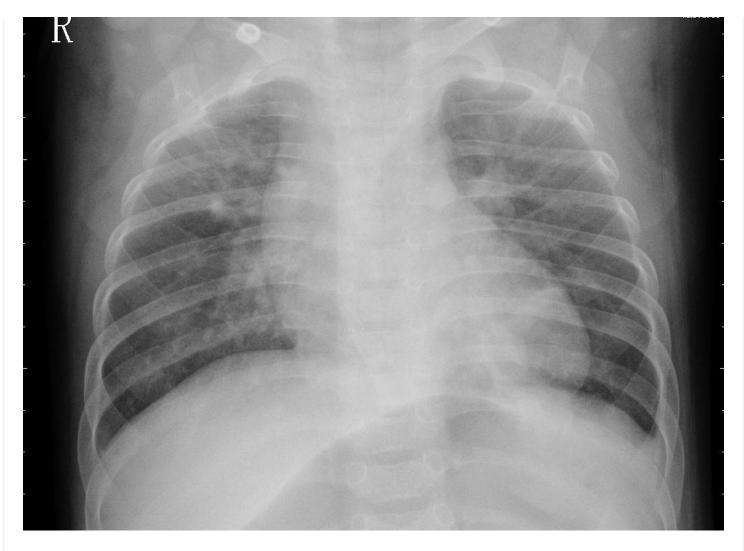
○ Yes

○ No



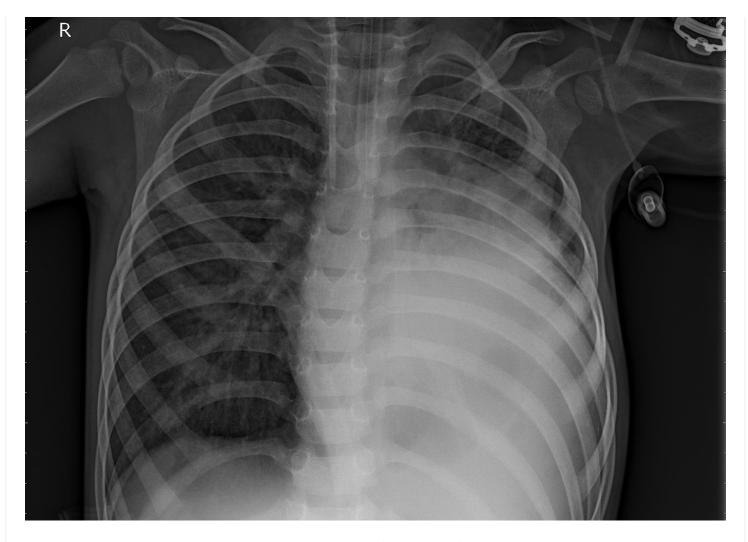
O Yes

 \bigcirc No



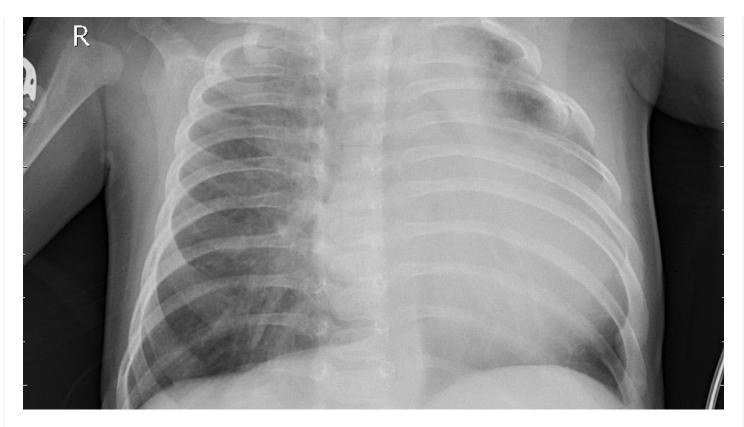
O Yes

○ No



O Yes

 \bigcirc No



○ Yes

 \bigcirc No

Test Validators