



## The pleura, diaphragms, and chest wall

The pleura—radiological anatomy (rAnatomy)

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### What will I gain from this video?

After watching this video, you will be able to confidently identify components of the pleura on a chest X-ray.

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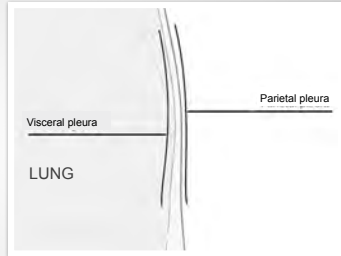
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### Types of pleura



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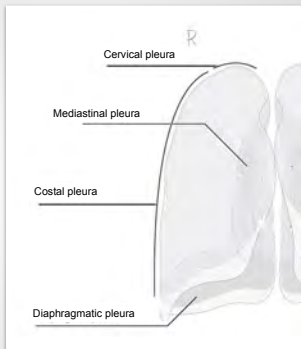
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### Parietal pleura regions



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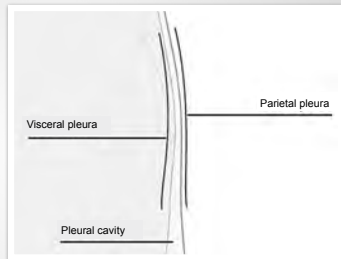
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### Pleural cavity



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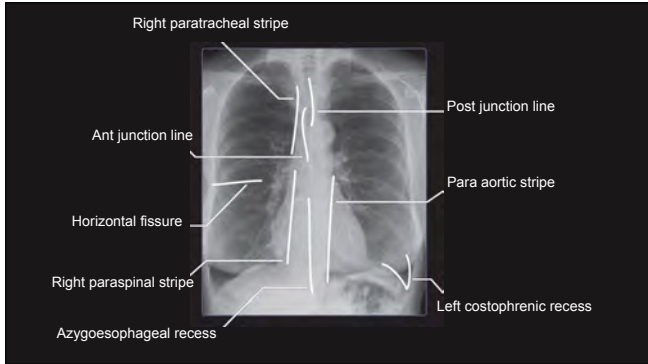
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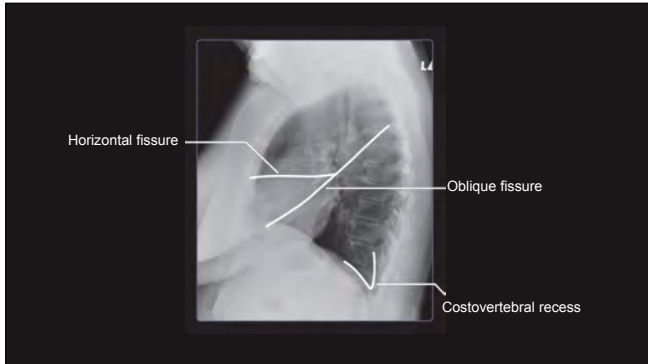
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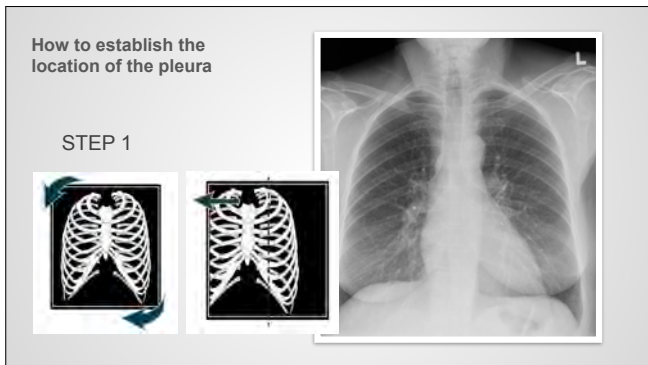
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How to establish the location of the pleura

STEP 2



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How to establish the location of the pleura

STEP 3



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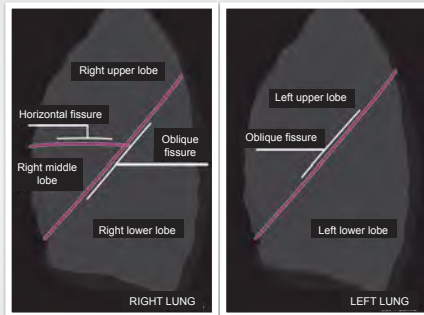
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The fissures



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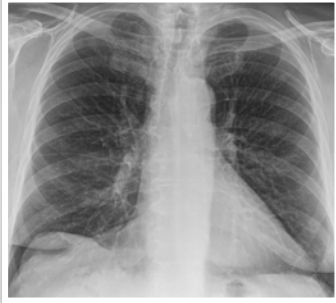
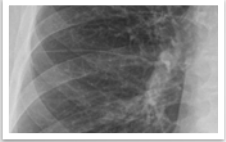
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Minor fissure



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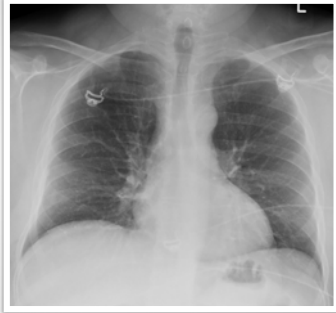
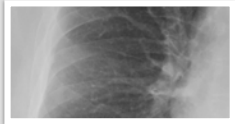
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Minor fissure



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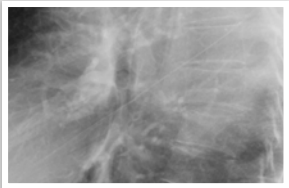
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Oblique fissures



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Thickness of fissures



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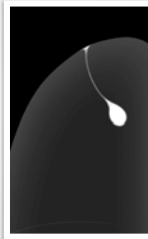
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Accessory fissures



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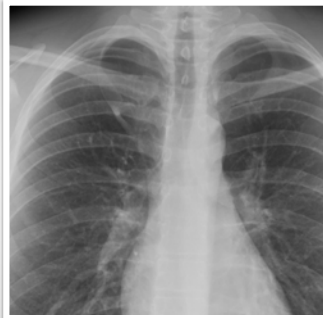
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Accessory fissures



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**Accessory fissures**



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Apart from the fissures the pleura is usually invisible.

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Apart from the fissures the pleura is usually invisible.

Fissures are key to localization in the lungs.

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Fissures are key to localization in the lungs.

**The thickness of the fissures is similar to the cortical line of a rib.**

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Apart from the fissures the pleura is usually invisible.

Fissures are key to localization in the lungs.

The thickness of the fissures is similar to the cortical line of a rib.

**Remember the thickness of the fissure when looking for a pneumothorax.**

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Apart from the fissures the pleura is usually invisible.

Fissures are key to localization in the lungs.

The thickness of the fissures is similar to the cortical line of a rib.

Remember the thickness of the fissure when looking for a pneumothorax.

**Pleura and lungs should extend to the ribs.**

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