

1 identify as the parietal pleura and the visceral
2 pleura?

3 A In a normal individual, not really. It is
4 more or less an imaginary space. There may be a very,
5 very small amount of fluid in there, again, to keep
6 things slippery, but in a normal condition there is
7 really nothing there.

8 Q Now, what is the purpose of mesothelial
9 cells?

10 A Well, mesothelial cells help create this
11 slippery surface so that the lungs can move freely in
12 the chest.

13 Q Now, I would also like to ask about some
14 other anatomical structures.

15 On the chest wall side where the parietal
16 pleura is, are there any nerves and muscles that run
17 along that particular area?

18 A Yes. These are the ribs right here in cross
19 section and between each rib there are muscles as well
20 as a nerve bundle that runs between each rib.

21 Q Are they known as the intercostals?