

1 lung and you can actually feel the top of your
2 airways, feeling your Adam's apple right here, that is
3 the top of the trachea and that runs down this tube
4 and runs down into a series of smaller tubes that are
5 ever decreasing in diameter and all the way out to
6 this black line that you see running around here, that
7 is the pleura.

8 So the pleura is this membrane that makes an
9 airtight sac out of the lungs. And this pleura that
10 you see running all the way around here also has a
11 continuity with the chest wall out here, so this space
12 between the chest wall and the pleura is called the
13 pleural space.

14 When an individual gets a mesothelioma,
15 which is a cancer of the cells lining the pleura, it
16 is generally in this space down here.

17 Then there is also a situation where an
18 individual can have what is called a peritoneal
19 mesothelioma, and that is when you have a cancer of
20 the linings of this body cavity down here.

21 Now, what I want to show you is -- I want to