

determined him to seek advice. He has also had at times an odd pain in the left arm, about the centre of the biceps muscle. Has not been feeling noticeably weaker of late; has not lost flesh; has never had hæmoptysis nor night-sweats; his appetite has remained good. On enquiring into his family history, I found that his father and one sister died of consumption, and that his mother had suffered for many years from some asthmatic complaint. The patient coughed whilst I was speaking to him, and I observed that it had a remarkably harsh, rough, barking character, but there was no hoarseness nor any other affection of the voice.

The physical examination of the chest showed as follows:— No flattening or depression of the chest-walls, but inspection and palpation clearly show that the expansion-movement of the left side is markedly deficient. The percussion note is everywhere good, except over the left front, where it is somewhat non-resonant. Vocal fremitus rather deficient on the left side. The vesicular murmur is heard with normal intensity (perhaps a little plus) and character everywhere over the right lung; but, on the contrary, on the left side (both back and front) an extremely weak and distant murmur can with difficulty be made out. There is, along with this, a rough tracheal blowing sound. No râles anywhere. Heart-apex in normal situation, rather forcible; first sound rough at the base, but no murmur and second sound accentuated on the left side. Careful exploration failed to discover any area of abnormal dulness in or near the aortic region; nor is there any unusual pulsation to be felt. Rather strong pulsation is found in the carotids at the root of the neck and in the episternal pit. Pulse 72; radial pulses equal. No inequality of the pupils.

My diagnosis which I wrote on the note of the case at his first visit was aneurism of the latter part of the arch of the aorta pressing upon the left bronchus. This opinion I never saw any reason to alter, and it has since been confirmed by the *post-mortem* examination. For some weeks my patient would not consent to lay up and be treated as I could have wished. He was able to continue his office-work, and persisted in doing