

states that the enlargement has existed for two months, that it has been of rather sudden formation, and that she does not think it has of late grown any larger. It sometimes, however, becomes altered in size at different periods of the same day. The tumor is tender, giving her some pain on pressure, especially over the epigastrium.

Does this tumor spring from the true pelvis or from the abdominal cavity? Does its growth extend upwards into the abdominal cavity or downwards into the pelvis? Knowledge on this point we will obtain by palpation and percussion. We will now consider how much the tumor affects the symmetry of the abdomen.

*On inspection*, we see that the abdomen is symmetrically enlarged. Its enlargement extends from the pubis to the sternum, having an equal rotund appearance; there is no bulging of the flanks with flattening of the upper surface. We notice that the normal depression of the umbilicus is not altered, as in solid and fluid tumors distending the abdomen to this extent. The superficial veins are also not to be seen. There are no lineæ albicantes observable.

*On measurement*, we find that the distance between the sternum and the pubis although somewhat increased in its total length, the umbilicus retains its normal position—about one inch nearer to the pubis than to the sternum—and is about on a level with the highest point of the crest of the ilium on each side, and midway between these two points. This condition we could have in ascites, but in the case of an ovarian tumor there is often considerable alteration in the above measurements.

*On palpation*, the abdomen feels soft and resilient. On compressing the abdomen firmly between both hands there is no change in density of the tumor, as we get in cases of advanced pregnancy from an occasional systolic contraction and hardening of the uterus. We cannot get a distinct sense of fluctuation in any part of the tumor; no solid moveable body on deep pressure as if within a fluid.

*On percussion*, we obtain a clear note all over the abdomen to within an inch of the pubis. In fact the whole of the region