swelling in the right iliac region, painful and tender to the touch. In seven weeks it had grown so as to block the right side of the pelvis, fill up the right iliac fossa, and extend on the right side of the abdomen as high as the umbilicus.

- 2. Rapid degeneration. The tumor, which was no doubt originally solid, must have undergone rapid degeneration; a considerable quantity of fluid formed and bulged into the cervix, so that fluctuation could be distinctly made out by combined as well as by external palpation. The pathologist reports that there was no evidence of necrosis or inflammatory action in the substance of the tumor. It is therefore a very interesting question whether the general malaise, hacking cough, vomiting and sleeplessness of the last week or two were in any way attributable to systemic poisoning by the absorption of some of these products of degeneration. Just before the operation the patient presented clinically the symptoms of rapid prostration from septicæmia; yet from the pathological report we find that there were no signs of septic change in either uterus or tumor. If the group o symptoms so strongly presumptive of septic infection before and after labor was really due to sepsis, whence came the sepsis? Can a degenerating myoma showing no signs of necrotic or inflammatory action produce septicæmia?
- 3. Influence of the tumor on pregnancy and labor. The development of the fœtus was not affected; it was large and well nourished. The presence of a rapidly-growing tumor probably excited uterine action and arrested the progress of gestation by inducing premature labor. It also made the pains more violent and the tetanic uterine contraction soon asphyxiated the fœtus. As long as the os remained undilated, the myoma (involving the right half of the cervix) lay over the right half of the brim and afforded a mechanical impediment to the descent of the child. It also pushed the uterus upwards and to the left, and kept the os high up out of reach. When the opium somewhat relaxed tonic uterine contraction, the lower uterine segment and cervix were slowly taken up into the uterine cavity, till finally the os opened out and the cervix was pulled up over the presenting part. The tumor was dragged up along with the cervix