Dr. Ross thought was due to the density of the cyst fluid and the presence of a large cyst on the right, with a mass of smaller cysts on the left or flatter side of the abdomen. Percussion showed the intestines to be displaced chiefly to the left side, and the liver considerably upwards, the colon being resonant throughout. The anterior abdominal wall was freely movable over the surface of the tumour conveying a leathery creaking sensation to the hand. The diagnosis was therefore that the the tumour was unattached by adhesions, multilocular and of the right ovary; the cysts containing dense fluid and one on the right side being much larger than the others.

The tumour was first noticed in December last (1874) as a small lump in the right inguinal region. It never caused any pain or discomfort except what arose latterly from its size and weight. The patient has never enjoyed very robust health, but there is nothing peculiar in the history of the case that might point to the origin of the degeneration. Menstruation was at first regular; it then became suppressed for three months and has lately taken place every two weeks.

Fune 26th. Operation at 11 A.M., in an airy room on the third flat of the patient's home, which is situated in a healthful locality, with numerous trees in the gardens and yards around. Present, Drs. G. W. Campbell, Hingston, Fenwick, Carlyle of Toronto, Craig, Ross, Roddick, Patton, Cameron and Mr. Stafford. Dr. Cameron of the General Hospital kindly gave chloroform, and continued the anæsthesia with ether, of which about a pound was used. She took the anæsthetic well, although at times she became rather weak. The bladder having been emptied with a catheter, an incision of four inches in length was made, in the median line through the skin, a thick layer of fat and the subjacent tissues down to the tumour whose walls were thick, tense and marked with very large veins. On introducing the hand which was done with difficulty, no adhesions were found, and the fundus uteri could be felt to the front