The new growth consisted of adeno-carcino-sarcoma, and was reported upon by Drs. J. Caven and H. B. Anderson, of Toronto, and Dr. T. Cullen, of the Johns Hopkins Hospital. The patient is now, six and a half years after the last operation, an active and useful member of society, and weighs twenty pounds more than before his illness.

Case 3.—Mrs. E. T., widow of E. T. (Case 1), aged 60, family history good; was twice married; had six children by her first husband, and had a miscarriage in the early months of pregnancy after her second marriage, at the age of about 43. Suffered from menorrhagia after this until the menopause, which occurred at about 55. Otherwise her general health was good, with the exception of occasional "sick head-aches." She was the principal attendant upon her husband during his illness with cancer of the stomach in the summer of 1805, and she made a lengthy visit to her son, F. G. A. (Case 2), during the spring and summer of 1807, while he was in the worst stage of his illness. In the summer of 1898, she began to complain of flatulence and abdominal distress, and upon examination the uterus was found enlarged and almost filling the pelvis. About the middle of October she was taken with pains similar to labor pains, with some loss of blood. A moderately large fleshy mass was found protruding from the os, and this was easily detached Other masses could be felt within the uterus, and removed. and two of the larger of these were removed with a placental forceps, after which the pain and flowing were greatly dimin-The uterus, however, continued to enlarge, the bowels became obstructed, and the patient died November 6th, 1898. The tumor was examined by Dr. H. B. Anderson, of Toronto, who pronounced it a round-celled sarcoma, probably originating in what was originally a myomatous tumor.

Case 4.—Mrs. M., aged 50, married; mother of quite a large family; daughter of Mrs. T. (Case 3), and sister of F. G. A. (Case 2). Family history good up to the occurrence of the cases here mentioned; previous health good; was much in attendance upon E. T. (Case 1) during his illness in the summer of 1895, and was for some weeks with her brother (Case 2), during the summer of 1897. She also attended her mother (Case 3), dure the early part of her illness. On the death of her mother, Mrs. M. moved into the old homestead, and occupied the sleeping-room which had been used by Mr. and Mrs. T. (Cases 1 and 3), also making use of their bedding and other household goods.

In the summer of 1899 she began to suffer distress about