

2,000,000 was inserted deeply into its centre. It was left in place 24 hours, and the result was most remarkable. At the end of this time there was a cavity present, into which the finger could be inserted, the growth felt much softer and was more freely movable. From the opening thus made broken down necrotic tissue was discharged, and the size of the tumor visibly diminished. Twelve days after this first treatment the tube was inserted again two hours daily for six days, with the plaque applied externally to produce the cross-fire action.

The patient then returned home and reported in one month. On inspection no tumor mass could be seen at all. On palpation two small masses, which felt like scar tissue, were present, one just in front of the ear, the other behind the angle of the jaw.

We regard this as a most gratifying result, although the patient can in no sense be regarded as cured, and will be required to be watched from time to time. He would be a foolish man indeed who would make any such claim so soon as this, but others report cases of round-celled sarcoma, removed and free from recurrence after five years, and we see no reason why the same result should not be looked for here.

CANCER OF THE UTERUS.

In many cases of cancer of the uterus radium can be of great service. Dr. Wickham has reported cases regarded as inoperable, which were so reduced as to render a late operation possible while where there had been recurrence in the scar tissues in the vault of the vagina following operation radium was effectual in removing it. In all cases the most striking effect was the rapidity with which the discharge and pain ceased after a very few applications.

The condition is one that offers itself very readily for treatment, on account of the facility with which the apparatus can be applied. Radium tubes can be introduced into the body of the uterus or radium plaques can be applied to the cervix. We have ourselves had the opportunity of verifying these beneficial results in the following cases: