

half way between the hip and the knee. She was so completely depleted that her recovery was despaired of. She slowly recovered, and her shoulder and hip healed. She maintained fair health for a long time, then her right arm got sore and kept her in bed for three months; was up for three months, then in bed again with the other arm three months. Up again, and had good health in every way until about four years ago, when in January, 1894, she took la grippe, and the hip got bad again and kept getting worse. She went into St. Michael's Hospital in my service.

When I first saw her there was a very large fungating mass on the left side involving the anus, extending nearly to the great trochanter, high up in the rectum, involving the labial



wall and the vulva. (Fig. 1.) A hard substance was found to project into the bowel throughout the growth, which proved to be part of the coccyx. In all probability this irritation was the exciting cause of the growth taking on a malignant character in the rectum. The operation was most formidable and the mass of tissue removed enormous. The greater and lesser sciatic notches were exposed, and a large area had to be left to granulate. She made a slow but uneventful recovery, and gained flesh rapidly. A small recurrence was removed during the first year, but otherwise she remained free from recurrence. The condition after the second operation is well seen in the illustration (Fig. 2). The urine always contained some albumin and about the time of the second operation she developed uremic symptoms, with convulsions and blindness. These symptoms