The patient was placed on his back on the operating table, the tumour strapped and suspended above the body, with a cord and pulley, from the ceiling, for two hours, so as to empty the vessels as much as possible.

The A C E mixture was administered. A tourniquet was applied tightly around the neck of the tumour below the pubic arch.

A deep incision with an amputation knife was made, beginning at the raphe $\frac{1}{2}$ an inch below the meatus urinarius, drawn antero-posteriorly on both sides downward and backward, and slightly curved, about four inches from the anus to the perineal raphe, following the margin of healthy tissue, leaving sufficient to form a scrotal sac. On entering the scrotal sac a large quantity of yellowish serum came from between the tunica vaginalis and the testis. The left testicle was implicated and much enlarged, weighing nearly six pounds. It was removed. The right testicle was healthy. All vessels were ligatured, the parts thoroughly cleansed ; deep sutures and superficial silk sutures were used and a drainage tube ; dusting with iodoform, then iodoform gauze, cotton wool, and all firmly bandaged. No after hæmorrhage occurred. The tumour after removal, and including the testicles, weighed sixty pounds.

The skin varied in thickness from $\frac{3}{6}$ of an inch to four inches at the summit.

The internal surface presented numerous tubercles of different sizes, some of them cartilaginous. The mass seemed to consist of thickened tissue, adipose tissue, irregular anastomosing cavities, the whole infiltrated with lymphatic liquid.

The parts were dressed on the second day, and everything appeared to be proceeding favorably, and union by first intention promised. On the fourth day, the deep sutures were removed, the parts cleansed and rebandaged.

On the sixth day the superficial sutures were partially removed, and, on the eighth day, the remaining stitches. On the twelfth day the drainage openings were partially closed. On the fifteenth day there was only a slight discharge and the drainage openings were nearly closed. After the parts were dressed, the patient drove to his house, returning again in the evening. The parts were examined from time to time,