

lower extremity resting against the rectum. Before closing the cavity, the protruding omentum was cleansed with warm sterile normal salt solution and returned intact. Thorough irrigation of the peritoneal cavity was done, the normal salt solution being used.

Patient left the table in good condition. The suprapubic drainage tube was exhausted every two hours for ten days, and was flushed with ten per cent. hydrogen peroxide solution twice daily. This drain afforded escape to probably one-half the urine, the remainder passing through the vesico-rectal fistula and out by the anus. Some urine was voided per urethram during the first forty-eight hours, and afterwards at irregular intervals—sometimes once in thirty-six hours, again seventy-two hours elapsing. Gradually, however, the drainage tube was withdrawn, and this wound, together with the vesico-rectal fistula, closed on the thirtieth day, the entire urinary secretion being voided per urethram.

Nourishment was administered regularly at two-hour intervals after first twelve hours succeeding operation. Bowels moved spontaneously at end of twelve hours. Nausea was never a symptom.

This case has seemed to present unique features which warranted its report.

The kindly healing of the two sutured wounds in the bladder, the number of intestinal wounds sutured and their prompt union; the returning intact of two inches of omentum, which had been soiled; and, finally, the complete repair and closure of the vesico-rectal fistula have all seemed worthy of observation.

The patient was discharged, cured, July 27, 1898.—*New Orleans Medical and Surgical Journal*, Dec., 1898.

## HERNIA OF THE BLADDER.

Mr. Carlier, in *Gazette Hebdomadaire de Médecine et de Chirurgie* of September 22, 1898, reports that a man, *æt.* 66, detected, fifteen years ago, and after a strain, a tumor in the right groin. This man also noticed that, after emptying his bladder, he would still urinate by compressing this tumor. At present he has a hernia of the bladder in the right scrotal region, and he can always urinate twice in succession.

Two months ago this man had retention of urine caused by a urethral calculus removed by incising the meatus.

Mr. Carlier recalls the fact that two years ago he had treated a butcher, *æt.* 63, who also perceived the existence of a tumor in the right groin after an effort. Symptoms of re-