

during the operation. Warm applications to the member; brandy and broth ordered. 11th, a.m.: Limb cool, but not cold; has been troubled with nausea and attempts to vomit, which gave pain in the wound; pulse 100, condition good. Ordered an enema and a solution of soda bicarb., with gum Arabic for the vomiting. Broth continued. 12th: Has considerable pain and tenderness in the region of the left kidney. Pulse 120; slept well during the night, with two doses of acetum opii; wounds commencing to suppurate. 13th: Pulse 100; tenderness in left side diminished; takes broth with wine; slept well. 20th: Cut of operation suppurates freely. Allowed beef broth and wine, with opiate at night. 24th: Ligature on the external iliac artery came away.

May 1st: Ligature on common iliac came away. Patient doing well. 12th: Wound from operation healed. From this time he remained in good health until the early part of July, although the wound continued to suppurate, and some small pieces of bone were discharged at the posterior orifice. At this time he was attacked by a copious watery diarrhœa, followed by typhoid fever, of which he died July 8th, three months after the operation.—*Chicago Med. Journal.*

TRAUMATIC TETANUS.—RECOVERY.

By P. GORDON STEWART, M.D.

On the 30th of October, a negro, aged thirty, of temperate habits, whilst engaged in feeding a crushing machine in a tannery, sustained a compound comminuted fracture of the second and third phalanges of the right index finger. The hope of saving the member was slight, but believing that, under favorable circumstances, a finger of some utility—better than none—might be retained, it was put up in the usual manner with water-dressing. Everything progressed satisfactorily, and on the 17th of November the wounds had nearly cicatrized. On the 18th I was requested to see him on account of "some stiffness about the jaws," and his swallowing with difficulty. He was evidently suffering from tetanus. The muscles of the neck and back, and of the anterior of the chest and abdomen, were hard and rigid, and had been so, it was reported, for the last twelve hours. He referred his sufferings chiefly to pain over the precordia and his inability to swallow. The symptoms increased in severity; but it is unnecessary to follow the case in all its details; and on the 21st the haggard expression of face, faltering pulse, and profuse cold, clammy sweat, seemed to show that "there was but one way." In the evening, however, the skin and pulse showed reaction, although the spasms were still persistent, and matters were nearly in