

Symptoms of secondary anemia. She was operated upon December 5th, and the uterus was removed through the abdominal incision, as it was found to be the seat of a fibroid tumor which had degenerated into sarcoma. She was discharged cured on January 10th, 1903. During her convalescence she took one tablespoonful of pepto-mangan (Gude) three times daily. The examination of the blood showed the following findings. December 4th, hemoglobin 50 per cent., reds 3,350,000, whites 15,000. December 18th, after hysterectomy, hemoglobin 39 per cent., reds 2,300,000, whites 16,000. January 10th, hemoglobin 70 per cent., reds 4,250,000, whites 7,800. The patient left the hospital in an excellent condition showing no signs of anemia or debility.

Case II.—A. P., Italian, 25 years old, admitted November 17th, with stricture of the urethra and signs of marked anemia. November 24th, perineal section and internal urethrotomy for stricture. There was considerable hemorrhage during and for a few days after the operation. Examination of blood: December 12th, eighteen days after operation, hemoglobin 68 per cent., reds 3,700,000, whites 10,429. January 4th, 1903, twenty-eight days after beginning the use of pepto-mangan, hemoglobin 95 per cent., reds 4,800,000, whites 8,400. Pepto-mangan was given in doses of one tablespoonful three times daily from December 13th to January 10th. The patient was discharged cured on January 10th, in good general condition.

Case III.—M. S., Italian, 25 years old, admitted October 14th. The diagnosis was perinephritic abscess and tuberculous knee-joint, and the patient showed pallor of the skin and mucous membranes. He was operated upon by lumbar incision for perinephritic abscess on October 24th, and his knee-joint was excised December 18th. Examination of blood: December 13th, 1902, three weeks after first operation, hemoglobin 70 per cent., reds 3,104,000, whites 5,888. December 20th, 1902, two days after excision of joint, hemoglobin 70 per cent., reds 2,750,000, whites 24,000. January 10th, when discharged, hemoglobin 85 per cent., reds 4,640,000, whites 5,150. This patient was given pepto-mangan for three weeks, from December 21st to January 10th. He was discharged improved in general health. The anemia was very much marked on December 20th after the second operation, and the increase in the blood cells and hemoglobin was very satisfactory for a case of this severity after three weeks' treatment.

Case IV.—Ida M., 5 years old, Italian parents, born in the United States, was admitted November 30th, 1902, suffering