

again injected by lumbar puncture 3 c.c. of the magnesium sulphate solution, and removed him to Sarnia General Hospital. When put to bed here he was given continuous saline solution by the bowel by the drop method, this being given continuously during his sickness, and he would absorb from 5 to 6 pints in each twenty-four hours. At 11.30 a.m. he awoke from the chloroform, complaining of severe pain in the bowels, which was undoubtedly due to the severe spasms of the muscles. At 12 a.m. he was given 4 oz. of beef tea, which he swallowed somewhat better than he had done at any time in the two days previous. At 1 p.m. he fell asleep and slept till 6.30 p.m., being quite relaxed in all his muscles during this time. The urine was now known to be passed involuntarily and profuse, and continued so for several successive days. Also he was having from two to four involuntary stools daily from this on, produced by giving 1 oz. of castor oil or 2 drs. kasagra daily. At 7 p.m., September 16th, he had 1,500 units of serum; the muscles were still quite relaxed, but some slight spasms would be noticed if he were bothered in any way. His temperature was 97 3-5 degrees, pulse 90, respirations 18. At 9.30 p.m. he was becoming very restless, so I decided to give him 30 grs. chloretone dissolved in hot oil per rectum, which was retained, and he slept at short intervals all night, but would have some spasms when disturbed by the nurse for nourishment. He took a cup of beef tea or albumen water every three hours.

Friday, September 17th, 6 a.m., T. 97 3-5, P. 90, R. 20. At 8.30 a.m. his spasms were quite severe, and the extensor muscles were quite rigid. I gave 30 grs. chloretone dissolved in oil per rectum, but it was not retained. At 10 a.m. I gave 4 c.c. of the 25 per cent. sterile solution of magnesium solution by lumbar puncture. By 11 a.m. the patient was quite relaxed and took some ice cream. By 12 a.m., T. 100 degrees, P. 96, R. 20, and the patient was asleep. 2 p.m., patient still sleeping, grinding his teeth; neck, jaws and back muscles were quite relaxed, but the abdomen was much distended, so I gave him chloretone 1 dr., dissolved in oil per rectum, which was expelled. 6 p.m., he was resting quietly, and very drowsy and limp, and the conjunctivas were becoming injected. His temperature was 99 3-5 degrees, pulse 70 and respirations 20. He was given 1,500 units of serum. He was not swallowing sufficient nourishment, I thought, so from now on for several days he was fed every six hours with 8 oz. of milk and one whole egg beaten up together and put into the stomach by means of a catheter passed through the nose into the stomach.