

asking them to take the case, the father to let me know the result of his errand. We separated with the understanding that if the hospital refused to admit him, we would operate, Dr. Noble saying he would hold himself in readiness until 2 p.m.

"About 11 a.m. the father informed me that the hospital authorities would send for the case as soon as I desired. I sent him back to the hospital with word to send for the case immediately. Somewhere about 3 p.m. the father informed me that he had been down town, but did not go to the hospital. He had stopped to see the boy's aunt, who said he should not go to the hospital. Whereupon I dismissed the case, refusing to have anything further to do with it. The case has certainly resulted very fortunately in your hands, and I am truly pleased, etc."

I will not go fully into the diagnosis of this case, for I was perfectly satisfied when I learned from the father, who had consulted in the case.

I was called in to the case at 10 p.m. Sunday, April 6. The symptoms all indicated complete obstruction of the bowels, and collapse. He had vomited first on Wednesday. The temperature was $96\frac{1}{2}^{\circ}$; pulse indistinct at wrist; heart was 140 per minute and he was in a cold perspiration; respiration, 40. Abdomen exceedingly tympanitic, and bladder much distended. There was stercoraceous vomiting, and nothing had been kept on the stomach for days. I at once gave a hypodermic of morphine, atropine, and strychnine, and then emptied the bladder by a catheter, and about sixteen ounces of water passed. The patient was apparently moribund, but revived somewhat after the hypodermic injection; and though I feared he would die while giving it, I knew there was no time to lose, and thought there might be a slight chance for life if the obstruction could be removed, so I had him supported in the knee-chest position, and injected a pint of warm liquid containing castor-oil, turpentine, whiskey, and Epsom salts. This was about 11 p.m.

This was kept in the bowel for half an hour by a compress, held in position by the hand; then he was allowed to lie down on the right side. Within an hour there was copious evacuation of liquid with scybalous masses. The injection was repeated at 12 o'clock, and another free movement resulted. These greatly relieved the tympany and pain. We then began to give turpentine and whisky by the mouth, once in two hours, and also a drachm of Epsom salts in hot water once in two hours alternately. Only the first dose of salts was rejected. The whisky and turpentine were retained. These were regularly administered through the night. I left the patient at 1 a.m. asleep, and he had become much more comfortable.

On returning in the morning, I found there had been several more movements, and the bladder had

been emptied naturally. The tumor over the right iliac fossa had nearly disappeared, and the pain and tenderness were much less. The temperature was normal. The tongue and sordes on teeth indicated typhoid fever. There were five movements of the bowels within twenty-four hours after the enema, and not less than three to six any day after for two weeks. The temperature gradually rose to 102° , and the evening temperature was about that for a week, when it gradually declined, but did not become normal till the 29th, or three weeks from the time I first saw the case. The stools had quite the appearance of typhoid, as did the tongue, and there was a suspicious eruption on the chest and abdomen. After the obstruction was removed the case was treated as a simple case of typhoid fever. He had 2 grains of quinine and $\frac{3}{4}$ of a grain of strychnine three times a day, with nitro-muriatic acid, pepsin, and bismuth every four hours, and paregoric when needed to control the bowels, and a liquid diet throughout.

At noon, the fourteenth day after I first saw him, after some pain and flatus, he passed a slough from the bowel, which, in the recent state, was elliptical and two and a half inches the long diameter. There seemed to be some pain and tendency to collapse, so he got another hypodermic and free stimulation. There was also a rise of 2° in temperature. He rallied the next day and made a rapid and complete recovery.

On May 6, which was just a month from the time I first saw him, he sat up and took solid food.

He is a strong, healthy boy, and now drives for me.

I watched the case very closely throughout, and feel certain that the intussusception, or typhlitis, or perityphlitis, was followed by a clear case of typhoid fever. I am by no means so clear in regard to the pathological condition in the region of the cæcum, and shall greatly appreciate the views of the members of the Society on that point.

The second case, Mr. M. K., who is a prominent and very active literary man in this city, dates from March 24, 1889.

The patient gave me a very intelligent history of his case, which was that there had been a gradual decrease in the evacuations for several weeks, with a great deal of distention and discomfort of abdomen, and finally obstinate constipation followed. When I first saw him there had been no movement for several days.

He had a tumor and localized pain in the right iliac fossa. Temperature $103\frac{1}{2}^{\circ}$. Pulse 120. Coated tongue, etc.

He was given a hypodermic of morphine and atropine for the pain, which gradually spread over the abdomen as the gas accumulated. Two large doses of castor oil and turpentine were taken without any action. He took calomel, soda and