

of tension in the vagina with a long fine wire. This was not well borne, bringing on the menstruation, without diminishing its severity, two weeks too soon. On the 25th August I had the honor of a visit of two days from Apostoli, and I availed myself of his presence to have his opinion on this and several other cases of hyperplasia uteri. He thought her especially suitable for his treatment, and prophesied a cure.

On the 13th September, my apparatus being complete, I placed her in dorsal position, carefully washed my hands and scrubbed my nails with 50% sublimate solution, and washed the cervix and vulva with the same. The warmed cake of clay was placed on the abdomen and connected with the battery; the platinum sound was disinfected by being plunged in pure carbolic acid, connected with the positive pole, and introduced to the fundus, the vaginal portion being protected with a glass insulator. The current was then gradually turned on, and all went well up to five cells, and the galvanometer showing 50° (milliampères), when the patient felt a sudden shock and gave a scream, and the needle returned to zero. I afterwards discovered that my servant having broken No. 5 cell, had replaced it with a spare glass and then filled it with water, not knowing muriate of ammonia was necessary. In the meantime I threw these five cells out of the circuit and introduced Nos. 6 to 11, by which I obtained a smooth positive current of 50 milliampères for five minutes, the patient only experiencing a burning feeling in the abdomen.

15th Sept. States that she slept the whole night through after the application for the first time since a year, passing water freely and frequently in the normal position, and her bowels have been opened every day without pain. She had severe colic at the pit of her stomach, which lasted two hours after the first application, which made her feel weak and sick. Gave her the second positive galvanization. Being courageous, and anxious to get well, she told me she could bear more, so I raised the current to 100 milliampères. She complained of burning in the abdomen again, and I was about to lower the current, when the patient removed her hands from the clay for a moment, and the needle fell to fifty. It gave her a shock which broke the

brass conducting pole where it was badly soldered to the zinc of the clay electrode. The needle fell to zero, and the patient received another shock. She felt very faint—almost collapsed—but declined any brandy. The colics, afterwards, were also severe, and she had to lie on the sofa for a quarter of an hour. These were the only two accidents I had with this patient, and I mention them merely to show how particular one must be in attending to all Apostoli's directions. If I had tried my apparatus immediately before using it, as he directs, instead of the day before, as I did, these little accidents would not have happened. However, the patient was so delighted with the result, all pain being removed, that she was nothing daunted, and returned on the

18th Sept., when I gave her the third application, 100 milliampères (positive) current for eight minutes. There was no discomfort this time, except a slight feeling of faintness for a few minutes.

21st Sept. Says she has been absolutely free from pain ever since the second application. The appetite is good, and she is able, not only to do her own work, as housemaid, but also that of the cook, who was taken sick and went to the hospital. Gave her 4th + galvanization 100° for eight minutes. She hardly felt any burning during the application, and not only does not feel weak, but actually feels well after it.

25th Sept. 5th + 125, seven minutes. Felt faint, and had to lie down for ten minutes after it.

28th Sept. 6th + 100, five minutes.

Menstruation came on after this application, four days before the time, and lasted till the 5th of October—seven days. Had no pain with it, but was more profuse than formerly.

9th Oct. 7th + 100 milliampères, five minutes.

12th Oct. 8th + 100 " " "

16th Oct. 9th + 100 " eight "

19th Oct. 10th + 100 " " "

Sound enters 5½ inches. Her dresses, which were before daily becoming tighter and tighter were now becoming looser. She passes water freely without pain, and her bowels are regular. The tumor is movable in the pelvis although the finger cannot pass between it and the bones.