

the poles of an electro-galvanic machine, which was put at first into gentle action, and then a pretty strong current kept up for 10 minutes, which produced powerful contractions, tending to expel the catheters. He was then ordered an aperient draught and a tepid bath.

June 1st. Decided improvement, passes the greater portion of his urine spontaneously, though not able to empty his bladder completely; the urine is no longer bloody.

2nd. Still improving. Galvanism was reapplied as on the 31st, and with the same effect.

3rd. Up to this period the catheter was employed at first thrice daily, latterly twice, but he has now so far recovered as to render its use unnecessary; it was therefore ordered to be discontinued.

4th. Still going on well, but weak. Ordered four ounces of wine daily, and a more nutritious diet.

6th. General health improving, but has a frequent desire to micturate; The stream stops suddenly, and the urine, which has an acid reaction, is loaded with mucus. Ordered a wine-glassful of the following mixture four or five times daily. Leaves of uva ursi, 1 oz.; hops,  $\frac{1}{2}$  oz.; boiling water, 1 quart. Infuse, strain, and add carbonate of soda 4 scruples.

8th. At 8 o'clock this morning, had a rigor, accompanied with a sharp pain about the lower border of the left ribs, for which a turpentine stupa was applied with benefit. Evening.—From his inability to pass urine, the catheter was introduced twice during the day. The urine is, at the time of being drawn off, turbid, with a considerable flocculent deposit of mucus. He complains of severe pain and tenderness about the neck of the bladder and urethra. Ordered a warm hip bath, and an enema of tepid water, after which, should the pain continue, a suppository, containing two grains of opium, to be administered. This latter remedy was found necessary, and when exhibited, gave him marked relief.

11th. Still complains of some degree of pain about the base of the bladder and urethra, but is now perfectly able to pass urine when requisite. The suppository of last report to be repeated in the evening, and 2 grs. of iodide of potassium added to each dose of the uva ursi mixture.

14th. General health much improved. Urine less turbid. Continue.

19th. Is feverish; complains of wandering pains about epigastrium, and a severe scalding pain on passing urine; has probably been exposed to cold about the galleries. Fancies the mixture disagrees with his stomach. Omit it, and let him have 1 oz. of the following every 4 hours: acetate of potash, 2 drachms; ipecac. wine, 1 drachm; liquor potassæ, 1 drachm; water, 6 oz., and linseed tea for drink.

27th. Looks and feels healthier and stronger; passes urine quite freely, and with but slight pain in the urethra.

1st July. Discharged. His general health much improved, and the