into the Montreal General Hospital, on the 14th Nov. 1853. Shortly after admission, the muscles of the jaw became involved, and she found some difficulty in protruding her tongue, the rigidity of the muscles of the back, necessarily produced a tension in those of the abdomen; which in other respects, did not appear affected. There was a slight interscapular spinal pain, elicited by pressure, which extended to the anterior part of the chest; any movement of the body, aggravated the tetanic condition of the muscles, she had neither headache, nor other pain, except that of the spine, already noticed, the limbs and diaphragm were free from spasm, deglutition very slightly impeded,-pulse 96. On her admission, she was ordered a purgative, of oleum ricini an ounce, spiritus terebinthine I an ounce, which acted freely, and before I saw her, Dr. Reddy, the House Physician, had administered a few doses of the tincture of cannabis indica, but not observing any effect from it, concluded that the medicine was not very genuine, or efficacious; she was also put under the influence of chloroform, which produced for the moment, relaxation of the spasm; on my seeing her, the next day, I found her much as described above, the spasms having become more severe and extensive than they were on her admission. My first hope was, that the tetanic state might depend on an hysterical condition, arising from the interruption of her catamenia, and the plan that suggested itself, was to act on the uterine system, and endeavour to restore the interrupted function. She was therefore ordered to be cupped on the spine, to have a warm bath, and to repeat the purgative; these remedies did not appear to produce any influence on the spasm, which rather increased, the jaws becoming more locked, and the opisthotonos more manifest, the respiration although restrained from the involvement of the thoracic muscles, was tolerably easy, the diaphragm appearing not to be affected by the spasm, the limbs still flexible, color of the face and general surface, dark and dusky, restlessness and asomnia distressed her much. She was ordered enemata of assafætida camphor and tincture of opium, to be repeated occasionally; for some time the symptoms appeared to be stationary, although no evident amelioration could be perceived. Towards the evening of the 16th, the symptoms all appeared on the increase, the brows frowning, the angles of the mouth drawn back, the general appearance of the countenance much altered, the tension and curvature of the spine very manifest, deglutition occasionally difficult. the limbs and diaphragm still unaffected. She was again ordered to be cupped on the spine, and to be put under the influence of chloroform, at intervals during the day. While she was under the influence of this powerful remedy, there was always an evident relaxation of the spasm, but its salutary effects were very transient, disappearing immediately