

taken place, nor was there any exudation of lymph or other product of disease in the pulmonary structure.

*Case No. 2.*—Private J. Joyce, ætat 38 years; service 6 years; disease, rheumatismus acutus. Admitted February 2nd, 1867.

A strong well built man; present is his thirteenth admission to hospital. There are marks of cupping over region of heart, he states he was cupped for inflammation of the lungs in 1860. Has been lately employed in the kitchen attached to the officers mess, and he thinks present attack was contracted there; was brought to hospital yesterday morning in a sleigh, as he was unable to walk, the left ankle joint is red and swollen, slight fever. Warm fomentations were applied to the ankle joint; slept some the earlier part of the night, awoke in a sweat, complains of pain beneath and around sternum; pulse 120, tongue white, slight cough, no cardiac bruit, is thirsty, ankle joint still swollen and painful; feels pain in left shoulder and right knee, bowels confined. To have a rhubarb draught and acetum cantharidis applied to joints affected. *Vespere.* Pain in chest relieved, right ankle joint swelling and very painful, bowels moved twice by the draught; the acetum lyttæ did not produce any vesication; to have hot fomentation to right ankle joint and opium gr iss at bed time; no cardiac bruit.

Feb. 3rd.—Slept pretty well, face flushed, pain in back of head caused he thinks by his having slept on his back, tongue white, pulse 102, left ankle and right knee chiefly affected; second sound of heart not sharp or distinct, urine high coloured and acid. The tincture Boletii-Laricis was given in drachm doses every three hours. *Vespere.* Profuse sweat, pulse 108. Second sound of heart more distinct than at the morning visit.

Feb. 4th.—Slept little, but feels easier, skin hot and perspiring freely, pulse 100; cannot use arms without difficulty in consequence of muscular pain, same joints as heretofore still affected; continued tincture boletus. *Vespere.* No improvement, pulse 120, no cardiac bruit, bowels not opened since he had the rhubarb draught on admission, is sweating profusely, urine high coloured and acid, tongue cleaner.

Feb. 5th.—Slept about three hours last night, finds most relief when propped up in a sitting posture; the acid sweats continue but not so profuse, tongue white, pulse 106, face has a yellowish tinge, urine high coloured, bowels constipated, all the joints more or less affected, there is also considerable muscular soreness; to have a purgative draught of sulphate and carb magnesia with 20 minim of Vin Colchici every four hours. *Vespere.* No change, purgative draught has not acted yet.

Feb. 6th.—Slept about one hour towards morning, was purged twice, face sullen and anxious, tongue white, pulse 110, sour sweats continue