2nd. Slept none, wrists, ankles and knees swollen and intensly painful, is not able to move; tongue coated with yellowish fur, pulse one hundred and twenty eight; hearts action unaccompanied by any bruit; joints to be fomented with a warm solution of Bicarb soda; continued opium and alkaline mixture. Felt somewhat easier in the evening.

3rd. Slept little or none, has more power over limbs, pulse one hundred and twelve, sweating profusely, the sweat having the characteristic odor. As he complains of the exposure consequent on renewing the fomentations, the limbs to be swathed in flannel; continued opium and alkalies.

4th. Slept little, regaining more power over limbs, heart's action natural, sweats continuc, slight diarrhœa, urine clear; continued opium.

5th. Rested badly, joints less swollen, pulse one hundred and eight, regaining power of limbs, diarrhœa troublesome during the night, heart's action natural; continued opium.

6th. Doing well; soon after the evening visit he jumped suddenly out of bed in a wild and excited state; he had previously been asleep.

7th. Rested little last night; dozes more by day than by night; diarrhœa continues, sudaminæ over neck and chest, raved the greater part of yesterday and last night, pulse one hundred and eight, no cardiac bruit; at the evening visit it was found that he had raved all day, pulse one hundred and fourteen, purging continues, four stools since morning, which he passed in bed; skin acting freely, took nearly all his food, opium 1 gr. morning and night.

8th. No change since yesterday, but the diarrhœa is less troublesome.

5 P. M. Has been sleepless and excited all day, attempted to leave the bed several times, diarrhœa has ceased since the morning, took nutriment during the day, pulse about one hundred and sixty, heart's action tumultuous and excited, face pale and anxious, respiration hurried. Twelve leaches to be applied over heart, to be followed by fomentation and a linseed poultice; two grains of opium at 10 P.M. 10 P.M., leeches acted well, he is raving and looks wild, pulse one hundred and twenty, heart's action less tumultuous, skin hot and perspiring.

9th. Continued uneasy and restless all night, passed stools under him; about 5 A.M. he became insensible, had convulsive jerking of limbs, breathing became more embarrassed and he died at 7.50 A.M.

The post mortem examination, 28 hours after death, was made in presence of Dr. Wills, R. B., and Drs. Hill, Grant and Wolff of Ottawa, and after a very careful examination of the brain, thorax and abdomen, the only lesion which could be found to account for death was the state of the lungs, the posterior two thirds of each lung was intensely congested, the lung tissue itself presented no appearance of inflammation having