being well saturated. Has had very little cough lately, scarcely any expectoration, and never anything more than what was frothy in character. Has had to increase the dose of the chloral hydrat lately, in order to get any sleep at all.

December 28th.—To-day we found another red spot, this time in the infra-axillary region, on a line with the ninth rib. Firm pressure along the interspace, between the ninth and tenth ribs, causes considerable pain.

January 6th, 1880.—Up to this date four of these bluish red spots have appeared; all are on a line with the eighth and ninth ribs, and all near to the sternum, except one, in the infra-axillary region. These spots have now assumed the appearance of fungoid or cauliflower excresences, and two of them are now of considerable size. Passed a silver probe through one of these openings, but failed to reach or detect any diseased bone. The local fullness has diminished very much since the discharge has appeared, but yet we have dullness in front on percussion, and no vesicular sound can be detected.

January 15th.—Patient lately has been losing very much flesh, and not so cheerful; still, he is able to be up and out of bed every day, and takes his food remarkably well. The want of sleep is his chief grievance, and of late the dose has had to be increased until now 9 i. every four hours will only produce about two hours' sleep in 24 hours.

January 24th.—Pulse and temperature have scarcely varied at all during the past month, the temperature never at any time exceeding 100°, and the pulse not reaching higher than 120; still the same watery discharge oozing from the excresences, and never at any time pus to be seen.

February.—During this month there has been slow but gradual retraction of the affected side, causing the patient, when standing, to appear slightly bent forward and leaning toward the left side. Again passed the probe several times of late directly inward to the depth of nearly two inches, and on either side of the opening literally to the extent of half of the probe. No diseased bone has yet been discovered. Thus far in the case there has been no oddema of the lower extremities;