

attracted notice. During student life, however, he had severe attacks of renal colic, which were usually accompanied with retention of urine, and for the latter was catheterized on several occasions. About once a month he has had renal colic, for many years past, and nearly always passed fragments of calculus after these seizures.

*Family history.*—Father and mother are both alive, and in good health. No trace of any tubercular or malignant disease.

Early in the spring (May) of 1880, he contracted a pain in the left side, from having overheated himself in walking. This pain did not necessitate his giving up duty, but for the space of two or three weeks afterwards it was the source of considerable annoyance. Under the belief that it was rheumatic in character, he was advised to visit some mineral spring, and did so during the month of June. After having spent several days there, and also taken a few hot mineral baths, the pain in the side became very much intensified. He was removed home and placed under medical treatment. Does not remember having had a chill.

From what I could gather from the patient, I judged that his recent illness had consisted of an attack of pleuro-pneumonia, though he himself understood his ailment to have been an attack of bronchitis.

To-day, 16th September, found great local fullness immediately over the left breast, extending upward toward the clavicle, exceedingly firm to the touch, but not painful upon pressure; no oedema or cyanosis. Percussion gave dullness over the whole of the left side, with the exception of a small portion in the supra scapular region. Right side clear throughout. Auscultation, entire absence of breath sounds over the left front and side of the chest, and only a few bronchial râles heard posteriorly in the supra scapular region, above the spine of the scapula; absence of vocal fremitus. Right side, breathing highly exaggerated; heart, action is very rapid, impulse feeble, sounds normal, and no displacement; pulse 120; temperature 100°; urine, sp. gr. normal; no albumen. On measuring the chest, I find that the left half is fully two inches and a