There was also headache. Other than diminished respiratory sounds, no abnormal physical signs could be made out; powders containing caffeine, acetanilide and codein failed to relieve the pain, and a hypodermatic injection of morphine and atropine was required. On the 14th the pain had not diminished. Respiration, 28; pulse, 104; temperature, 104° F. There was dullness on percussion over the upper lobe of the left lung, diminished fremitus at the base behind and a grazing pleuritic friction sound. Cough not severe, well-marked rusty viscid sputum. Ice-water compresses were applied, and internally liq am. acet. fl. ext. ergot, acidi boric, Tr. Camph. Co., Syr. Limon and aq. Camph. Morphine and atropine, hypodermically, had to be given daily. On the 15th tubular breathing was present in the upper lobe in front. On 17th this condition was much the same, with dullness on percussion at the left base behind, and increased vocal fremitus throughout the left lung. On the 20th symptoms had all abated and lung was clearing. There were rales at the base before and behind.

On the 21st he complained of a pain at the left margin of sternum, respiration, 48; pulse, 112; temperature, 100 3-5°. A pericardial friction murmur can be heard over the heart; heart sounds distinct, clear and normal. On the 23rd no friction murmur could be made out. Pulse, 116; respiration, 44; temperature, 98°. Each alternate systole gave a peculiar accentuated flapping sound. This disappeared on the following day, rhythm normal. Coarse rales are heard more or less generally over left lung.

On the 24th and 25th pain was complained of at right base in front, and a pleuritic friction sound was well marked there. Sinapisms were applied, and he required almost daily hypodermatic injection of morphine, atropine and digitalin. He had occasional vomiting attacks.

The general condition remained the same until the end of the month. There was now evidence of an extensive accumulation in the pericardium. Temperature remained normal, pulse averaging 120 and respiration 36. From the 1st of May to the 10th the effusion gradually increased; he now had difficulty in swallowing; the act caused him