

he sought refuge in the General Protestant Hospital, and was admitted on the 21st Feb., 1865, labouring under pneumonia. He complained of a severe cough, short and difficult breathing, and intense pain in both sides of the chest. Empl. cantharid. was applied over the right side of the chest anteriorly and afterwards dressed with ung. hyd. mit.; a sedative mixture composed of tart. emetic, tinct. opii, and syrupus scillæ was administered. The cough continued very troublesome, and the dyspnoea very severe. The expectoration was of a thick tenacious character, sometimes frothy and frequently tinged with blood. Counter-irritation was kept up on the blistered surface by the application of oleum tiglii, and oleum terebinth, followed by warm fomentations. On the 29th March, potass. cyanid. was substituted for the above mixture to the decided benefit of the patient, as it relieved the cough and pain in the right side.

Condition of patient when he came under my care on the 1st April.

*Physical signs.* Expansion movement decreased on right and increased on left side; dulness over the entire right side of chest, except the clavicular and scapular regions; in the latter the respiratory murmur was very obscure.

Left lung—in its lower portion there was discoverable slight dulness and minute crepitant ronchus; in its upper portion respiratory murmur harsh and hurried. Cardiac region—Dulness over the region of the heart, less intensified but over a larger space than natural. The sounds of the heart were very muffled, almost inaudible, but could with difficulty be analysed. A little above and to the left of the ensiform cartilage a peculiar systolic, blowing rushing sound was distinctly audible, and could be traced as high up as the third rib. It resembled somewhat the *bruit de diable* in character. There was manifest pulsation of the jugular veins as if the volume of blood were forced back into those vessels, and its retrograde motion was readily perceptible by gently pressing the finger on the veins. These pulsations were at times more distinct than at others, and varying in their intensity with the posture of the patient. His eyes were congested, lips and ears of a bluish colour, face very turgid, and sometimes pain about the cheeks; stooping the head caused headache. He is frequently troubled with epistaxis; pulse, 105, bowels costive, appetite poor, sleeps little, secretions scanty, slight œdema of feet and ankles. I continued the cyanid of potass. mixture with a pill conii co. at bedtime, and castor oil in the morning.

April 3. Coughs less frequently, pulse 100; sleeps better, appetite dull, bowels confined. Ordered pill hyd. j., pill rhei co. i.

6th. Cough severe and frequent, bowels relieved, sleep disturbed by