

sub-cuticular rash of a dull reddish-brown colour was noticed on the chest and abdomen. Spleen easily palpable. Urine, acid, high coloured, 1033, excess of urates. No albumen. No sugar. Ehrlich's reaction absent. Other systems negative.

The patient was treated by cold sponging, and the temperature gradually fell until Feb. 17th, when the temperature did not rise above 99.4°. The temperature immediately began to rise again, and on the 21st the patient had two severe rigors, the temperature reaching 104.6°.

On the next day he complained of severe pain in the right side necessitating the use of morphia. Over the lower half of the right thorax impaired resonance was made out, with increased vocal fremitus and feeble breathing. The following day blowing breathing was noted, with fine crepitations.

On March 1st thrombosis of the right femoral vein took place, followed a week later by thrombosis of the left femoral. By March 3rd the pneumonic condition had fairly well cleared up, but on the 13th a friction rub was made out at the extreme right base and this was followed by effusion into the right pleural cavity. A copious petechial eruption now made its appearance. This was very marked over the front and back of the thorax and upon the abdomen. A number of purpuric spots were present about the extensor surface of the knees.

On March 29th the throat became inflamed with the development of a superficial ulcer about the size of a quarter of a dollar on the posterior pharyngeal wall. On April the 17th the temperature became subnormal, and, in spite of the numerous complications, the patient, even if tardily, gained strength and became convalescent. He was discharged cured on May the 7th.

CASE II.—A. C., female, æt. 16, entered the Royal Victoria Hospital on October 4, 1895. Personal and family history negative. Before entering the hospital she had been sick twelve days with headache and general malaise. The headache was very intense. For ten days there was much diarrhœa and for a week a slight cough.

*Condition on Admission*—Well-nourished girl, with flushed cheeks and bright eyes. Mental state good.

*Respiratory System*—Intense bronchitis, with some consolidation of the apex of the right lung.

*Vascular System*—Heart, accentuated aortic second sound. Pulse of moderate tension.

*Digestive System*—Tongue dry and fissured and coated in centre with thick white fur. Anorexia, diarrhœa. Abdomen moderately distended. Tenderness in right iliac fossa and in epigastrium. A few rose-spots on thorax and abdomen. Liver and spleen not palpable.