

able to leave his bed. On the evening of the 11th January of the present year, an urgent message to see him was received. On reaching his house it was found that on being assisted out of bed to make water, he had had an attack, apparently syncopal in its nature, and that at times, especially when left to himself, he was rambling and incoherent. He, however, answered questions correctly. He was very restless; pulse 110, temperature 102° . He had also been vomiting.

Jan. 12th.—Noon—Temperature has fallen to 101° . Other symptoms as at last report. Dr. Howard, Professor of Medicine, McGill University, saw him in consultation at this visit, and fully concurred in the diagnosis.

At 10 p. m. the pulse was 105 and the temperature 97.5° . Retention of urine, requiring the use of the catheter. Urine very high-colored, red-brown, acidity normal, no albumen, sugar or bile-pigment; specific gravity, 1016.

Jan. 13th.—11 a. m.—Pulse 98, temperature, 97.3° . Not so restless, still incoherent; vomits everything; catheter has to be introduced regularly.

Jan. 14th.—Died at 3 a. m.

The blood examined during life presented the following appearances in a specimen obtained, in a capillary tube, fifteen hours before death, and examined without the addition of any reagent, 30" after withdrawal. (Hartnack, No. 9 im. and Oc. 3.)

About one-half of the red blood corpuscles run together to form rouleaux. The majority of them appear of large size, but do not present the characteristic round contours of these bodies; many are ovoid, others lozenge-shaped, or of various forms, with irregular projections and processes. Isolated corpuscles look of the natural pale yellow colour, but the alternating light and dark centre with the change of focus is not so distinct as usual. On touching the top cover and causing them to roll over, many do not present the biconcave appearance, but look thin and flattened out. A limited number are crenated. In each field certain small round red corpuscles are seen, sometimes as many as six or eight. They are spheres, not biconcave, of