

scattered over it. They are most numerous at the outer circle of the iris; but there is one large lump projecting at the lower and outer part of the inner circle, which is evidently the commencement of a tubercle. The pupil is contracted and irregular, rather of an oval form, and adherent at its lower margin to the lens, and also at its upper and inner edge. It is quite fixed. There is scarcely any sight. Pain in the eyeball, and in the brow and temple; becomes severe at night, but usually commences about three o'clock in the afternoon, gradually grows worse till twelve at night, when it ceases. The throat is very painful, the ulceration extending over the tonsils, and up the arches of the palate to the uvula; the surface covered with adherent ash-coloured sloughs. The adjacent parts intensely red and inflamed. A good deal of sympathetic fever; skin hot, pulse 94, full and hard; tongue white and loaded. She was put on five grains of Hyd. c. cretâ, with a quarter of a grain of opium, every fourth hour. Extract of belladonna to be smeared round the eye; and a solution of nitrate of silver, dr. ii to oz. i of water, to be applied freely over the throat.

Thursday, Jan. 1st. The gums were effected, and the eye at once became less inflamed, the intolerance of light and the pain less.

Sunday, 4th. Redness much diminished, pupil dilated, and the rusty deposit of lymph is evidently undergoing absorption. The throat easier, its surface clearing, and small white sloughs separating, leaving a clean red surface beneath. Mouth fully affected for the last two days.

8th. Scarcely any vascularity of the conjunctiva or sclerotica; the tubercle nearly gone; she can bear the light, and vision is returning. After this she got quite well of the throat and the iritis; the only trace of the latter being some irregularity of the pupil at the lower and outer part, where the tubercle had been. This, Mr. Hamilton thought, would be permanent. She left the hospital about the end of the month, the Hyd. c. cretâ having been continued in smaller doses.

4. John Callaghan, æt. 24, transmitted into No. 4 Ward of the Richmond, from the Whitworth Hospital, February 26th, 1857. He is one of the city police, and was once a stout powerful man, but is now sickly-looking, sallow, and emaciated. A thickly scattered eruption of tubercles over the face, on the eyebrows, sides of the nose and chin. He became infected with syphilis about ten months ago, and has since suffered from pains in his bones, sore throat, and eruptions, with rapid decline of health and strength. He has taken mercury irregularly. Ten days ago the right eye became tender and inflamed, and quickly got very bad. His only treatment had been one leech and a blister to the temple, and bark mixture; but he had taken no mercury for a month.

The right eye is affected with acute iritis; the sclerotic of a deep dull