

impaired, but his conversation is quite rational. Has been impotent for about a year and a half. Functions of rectum and bladder normally performed. Examination of abdominal and thoracic viscera negative. Temperature 98°.

The history, as far as can be ascertained, is as follows: Worked 18 years in the gas-works, latterly as a carter; has been very industrious, and had amassed a little property. Has been married 21 years, and has seven children; has been a very healthy man; has taken alcoholic liquors freely, but never "lost a day" by drink. Seven years ago had sores; no history of any secondary affections. In April, 1878, his troubles began with business difficulties in a building society, whereby he lost his property. This worried him greatly, and, as his wife says, "he was not the same after." On the 24th of May he was arrested for stealing a jacket from a yard which he was cleaning, and was sent to jail for a month. After being discharged he began to act queerly, carting other people's bricks and dumping them on the road, stealing little things, and making bird-cages, which he could never finish. Was rather dull, moping and despondent. Never appears to have had delusions of grandeur or wealth. In July he was arrested for taking some boards, and was sent to jail, and from thence to the asylum as insane, where he remained for nine months, and was discharged as cured. The precise nature of his insanity is doubtful, but he certainly had no somatic troubles. Through the summer of 1879 was able to do a little work. Difficulty in walking began about this time; was on one occasion collared by a policeman as drunk, and thereby roused to a state of great excitement. The tremor of arms came on gradually, and was well marked on Feb. 20th, 1880, when he applied at the Dispensary, and was treated by Dr. Macdonnell. The affection of the speech developed during the winter, subsequent to the tremor of the limbs.

CASE III.—For permission to use this I am indebted to Dr. Reddy, under whose care the patient came.

S. B., æt. 45, admitted June 11th. No satisfactory history could be obtained, as from the time of admission he was unable to talk, and the person who brought him from Val-