

tinued more or less since that time. His attention was specially directed to the state of his throat in March last year, when on taking a drink of cold water he experienced a choking spasm which he says almost suffocated him, and this spasm has always been repeated whenever he attempted since that time to swallow cold fluids. At times he complains of distress from gas in stomach and bowels, and that "rumbling and roaring" in these organs makes him miserable occasionally. He continued his work of cab-driving until beginning of Feby. last, when the difficulty of breathing was such as to compel him to quit. At night his noisy inspirations were such that his wife feared he would suffocate. Every morning a fit of coughing would dislodge a quantity of thick mucus, after which he had some relief. He had been under the care of several physicians, but the throat trouble becoming so pronounced he was referred to this clinic. Eight years ago he had gonorrhoea for three months, but never was confined to the house sick until three years ago when he had an attack of what was called rheumatism. His left leg became weak and painful, causing lameness for over 8 months. The pain was not spasmodic or of the character of "lightning pains," but simply caused by the effort of walking, and getting on and off his cab was difficult. Says his right leg was always quite strong and is unaffected to-day. The left leg improved and he returned to work, but it continued perceptibly weaker than the right. For the past 23 years he took liquor freely. Thinks he averaged 3 or 4 quart bottles of beer daily.

*On examination* the calf of left leg measures 5-8 inch smaller than right, and at middle of thigh the left is 1 1-2 inches smaller than the right. Left patellar reflex is exaggerated. Right patellar reflex is normal. The cremaster and abdominal reflexes are normal. No local or general areas of disturbed sensation except in the left leg and foot, which patient says is always cold. Eyes act normally to light, but pupil of left eye is smaller than right eye. No Argyll-Robertson pupil. On speaking there is at times a decided stammer and effort to proceed; the voice will break occasionally and take a high falsetto note. On walking there is a slight want of co-ordination in left leg. His arms in respect to co-ordination are