CASE 2.—G. P., aged nine years (Fig. 2). A marked case of infantile myxœdema. Height 26 inches, measurement of head 21 inches, of chest 22½ inches, of abdomen 23 inches. He is unable to stand without support. He was healthy as a babe. From the age of eight months it was observed that he did not develop well either in body or mind. He is now of a very low grade of intelligence; he is not able to distinguish objects or one person from another. The myxœdematous condition is very marked, the lips being very thick, the tongue large and protruding, the nose flat and broad, the eyes very wide apart, the belly prominent and the umbilicus protruding. The vaso-motor tone is very low so that the mucous and cutaneous surfaces are livid, especially if cold. No



F10. 3.



F10. 4.

thyroid is to be felt. He cannot speak, but manifests satisfaction by a grunt. He is not difficult to care for. The skin is harsh and dry, especially on the body. He wears a babe's No. 2 shoe. He has cut no teeth—three sharp points of teeth can be felt in the lower jaw. He has not been treated.

3. Dr. Jerrold Ball's two cases, Toronto.—1, William T., aged thirty years (Fig. 3). Height 3 feet 9½ inches, circumference of he head 22 inches, chest measurement 31 inches, abdomen 33 inches, weight 87 pounds. The spine is markedly curved, backwards in the upper dorsal region and forwards in the lumbar, thus adding to the prominence of the large belly. As an infant he was dropsical and remained so for years. He walked and talked at 21 months. His legs are much bowed. His lips are very thick