

NOTES OF THREE CASES.

1. EXOPHTHALMIC GOITRE.

CASE 1.—Exophthalmic Goitre or Graves disease. Mrs. M., aged 40, married and mother of two children, consulted me in the latter part of Nov. 1901. She complained of extreme weakness of a rapidly progressive form. She had been failing in health for over one year. Patient seemed to be very nervous and easily excited. Previous health good and family history excellent. Pulse between 124 and 130 to the minute, very weak and compressible, and at times intermittent. I noticed that her eyes had a staring look and could plainly see that the eyeballs were abnormally prominent—showing a ring of conjunctiva all around the corneal margin. This led me to examine for goitre and I at once discovered the right lobe of the thyroid considerably enlarged, the isthmus but slightly involved, and the left lobe scarcely, if at all, increased in size. I at once diagnosed the case as one of exophthalmic goitre or Graves' disease. The measurement of the neck at this time over the largest part of the goitre was $14\frac{1}{2}$ inches. I advised patient's removal to hospital, where she was placed at complete rest—a nutritious diet ordered, and, as far as possible absolute quiet enjoined. The only medicine prescribed was suprarenal (saccharated), one grain three times daily. After three weeks of rest and freedom from household worries the patient felt so improved that she decided to leave the hospital and again undertake the work of her home. She continued however to take the suprarenal and one month after her return home the measurement of the neck was reduced to 14 inches, the pulse was more regular and in decidedly better tone and the patient had considerably increased in weight.

After this the patient kept on improving, and the last examination I made of the neck showed it reduced in size to $13\frac{1}{2}$ inches. Other symptoms were accordingly improved. Since last March, after four months of steady medication, I have only heard indirectly that the patient feels strong and well, and is