

a woman afflicted with pyelitis, with the right kidney plainly palpable. The right ureter was occluded, or nearly so. In two sittings he succeeded in passing a catheter up to the pelvis of the kidney, and in the third sitting dilated the ureter to No. 8 French. From the pelvis he exhausted an ounce of pus, washed with boracic acid as above described, and filled the cavity with a one-per-cent solution of ichthyol. At the next sitting the ureter was found unobstructed and the capacity of the cavity of the pelvis of the kidney reduced to about three drachms. The patient is a hopeless case so far as a cure is concerned, as microscopic examination of the pus from both ureters shows tubercular bacilli, but she was improved after the washing out of the kidney. In a case of pyelitis of gonococcal origin, it seems rational to treat the pelvis of the kidney by flushing.—*Medicine.*

GOITRE.

It has been my opinion for some years past that iodine alone was the essential medical remedy for the removal of such goitres as could be influenced by medicine, and with this idea in mind I have, during the last four years, treated three-fifths of my cases with iodine and two-fifths with the thyroid preparation, and have found in thirty thus treated that the patients who received the iodine improved more rapidly than the others, and during the last three months my patients have been taking iodine, only accompanied by tonics as required. Few of them can take iodine steadily for many weeks, without showing evidence of weakness; slight anæmia is likely to follow, with increased rapidity of the heart's action; often slight dyspnœa and headache with diminution of bodily weight. The prescription is as follows:

R Iodi (crystals)..... gr. ij.
 Pot. iodid gr. iv.
 Spir. vini rect..... 3 i.
 Syr. simplicis..... 3 i.
 Aquæ destill..... 3 ij.

M. S. A teaspoonful in a wineglassful of water one hour after each meal time.

After about two weeks, sometimes from the beginning, an iron tonic is given; and, if the patients are weakening rapidly, strychnine combined with calisaya and iron, the iodine being discontinued for a week or two at a time. After three weeks there is usually a perceptible difference in the size of the goitre. In six months many of the goitres disappear, others are reduced to from one-half to one-eighth their original size.

—FREDERICK G. SCHAEFER (*Journal of the American Medical Association*, November 25th).