

men and removed dangerous pus tubes in about ten, and two twisted ovarian cysts, and thus proved that they were not tubal pregnancies, as I had half suspected.

INSANITY IN WOMEN.—There have been several recent papers of great interest on this topic, one of the best being the one by Dr. McNaughton Jones, entitled: Affections of the female genitalia, as causal factors in the etiology of neuroses and insanity and their special bearing upon the operative treatment of the insane. Dr. McNaughton Jones before writing his article took great pains to obtain the opinion of many superintendents of insane asylums, as well as of leading gynecologists, and the following are the general conclusions to which he has come: 1st. That a great many of the women who fill the asylums for the insane are there directly because of some disorder of the genital organs. This is proved by the considerable number of complete cures following operations for the removal of the diseased conditions. Dr. Hobbs, for instance, of the London, Ont., asylum reports that during five years he had eight hundred insane women under observation, and, of these, two hundred and twenty underwent a gynecological examination. One hundred and eighty-eight or eighty-five per cent. of those examined had distinct and in many cases serious lesions of the pelvic organs, there being 371 lesions in the 188 patients. It is interesting to note the nature of these lesions; sub-involution or endometritis in 132, diseased or lacerated cervixes in sixty-two, retroversion or prolapses in sixty-six, myomata in sixteen, malignancy in two, disease of the adnexa in thirty-three, various lesions of the vagina in thirty-seven. Eighteen women suffered from dysmenorrhœa or menorrhagia. These were cases especially selected as likely sufferers from pelvic disease, and were about twenty-five per cent. of the entire patients in residence, during the time in which these investigations were conducted. There were 311 operations performed on the 173 women, with the result that 42 per cent. were completely cured mentally; 24 per cent. were improved mentally; in 32 per cent. there was no change mentally, and 2 per cent. died. Since gynecological surgery has been introduced into that asylum, the percentage of