

AN UNFAILING METHOD FOR DIAGNOSING OR EXCLUDING THE EXISTENCE OF ETOPIC GESTATION.

Samuel W. Bandler, *The Archives of Diagnosis*, April, 1912, resorts to the posterior and preferably to the anterior colpo-cœliotomy to aid him in diagnosing ectopic gestation in difficult and doubtful cases where it is important to exclude such a condition. In five out of thirteen cases of ectopic gestation operated upon by him since last October he employed this method. But in these cases it was not even necessary to open the peritoneal cavity to make the diagnosis, as the dark blue shimmer back of the exposed vesico-uterine fold of peritoneum is very characteristic and as typical as the bluish discoloration seen underneath the peritoneum as exposed by laparotomy. The operation may then be completed by the vaginal route or the opening be closed and the operation concluded by laparotomy according to conditions found.

CORPUS LUTEUM EXTRACT.

C. F. Burman, Baltimore (*Journal A. M. A.*, August 31), after reviewing the function of the internal secretion of the ovaries and the use of the extract, gives his personal experience in experimenting with the extract of the corpus luteum of the pig. Besides the experiments with dogs, which accorded with those of other observers, he tells his experience with the use of the extract in human patients and concludes his paper with the following summary: "1. When given by the mouth corpus luteum tissue of the sow, even in large doses, has little or no toxic effect on women. 2. It affords us a valuable means of controlling the nervous symptoms which occur in so many patients at the time of the natural or artificial menopause, giving relief to most sufferers. 3. It is a valuable remedy in treating patients with insufficient internal ovarian secretion during the menstrual life. This class constitutes a very large number of women. 4. It is an excellent remedy to induce menstruation in young women suffering from functional amenorrhea. Those who are fat, in addition to regaining menstruation, usually, but not always, lose weight. 5. There would seem to be a possibility of for the use of drug in cases of unexplained sterility and repeated abortions. 6. Extensive use should be made of corpora lutea from the cow, sheep and other animals to determine if these extracts work more successfully than those of the sow. The ideal luteum tissue for any animal is doubtless tissue from its own species, but this cannot be obtained for the woman. 7. So far as it goes, my work strengthens my conviction that Fraenkel is correct in attributing menstruation to