

these cysts sometimes refill. One he had known to burst and refill at least six times before it disappeared. New small ovarian cysts had, in his experience, thick walls, and further, they rarely remain small any length of time. Dermoid cysts, on the other hand, often remain stationary for years, but they were generally not very movable, and they also had thick walls.

Dr. Albert H. Smith had found these cases of pyosalpinx very difficult of diagnosis. He had been present at an operation by Knowlsley Thornton upon a case in which the lesion was double and both tubes and ovaries were removed. Rupture had occurred previously, and had been followed by peritonitis. The patient recovered.

Dr. B. F. Baer inquired if Dr. Goodell would recommend rupture of cysts arising from the carotids of morgagni.

Dr. Goodell would consider it good service for the purpose of preventing the further growth of the cyst. He had always found the fluid in such cases to be unirritating.

Dr. Albert H. Smith remarked that Schroeder holds that the fluid of an ovarian cyst is not noxious to the peritonæum. He makes no effort to secure the peritoneal cavity from its ingress during the operation, and yet his statistics show at least fair success.

In response to a question by Dr. C. Meigs Wilson, Dr. Goodell stated that the dressing of the wound after the operation was glycerole of carbolic acid with the Lister gauze.

Dr. Goodell also gave the following history of a case of hysterectomy. The woman was unmarried, aged 47. Her monthly fluxes began to be free in 1867. A year ago they became so exhausting that she could not pursue her trade as a seamstress. On April 30 she consulted Dr. Goodell, who found the whole abdomen filled with multiple fibroids of the womb. The cervix had disappeared and the os uteri lay so high up that it was not possible to introduce the sound. The operation was performed at the Hospital of the University of Pennsylvania, on May 22, on the same day with the preceding case. One outgrowth as large as the two fists contained a cavity filled with cheesy matter, and was so adherent to the abdominal wall and intestines as to need the knife for its release. It was possibly the right ovary, but he was by no means certain. Koeberle's wire-clamp was passed around what corresponded to the neck of the womb, but it was as large as his arm above the elbow. The woman's recovery thus far has been uninterrupted. The temperature reached 100° but once. The clamp fell off on the 16th day, leaving a very deep funnel-shaped pit. He had intended to exhibit the specimen, but it was too bulky to carry and also had become quite offensive. In this case had he been able to reach the ovaries or to have discovered them he would have removed them in prefer-

ence to performing hysterectomy; but the firm adhesions prevented the rotation or the lifting up of the tumor, hence the ovaries were inaccessible. Sometimes even when the uterine fibroid can be lifted out of the wound and the ovaries reached, these organs are so embedded in the fibroid, or so drawn out in ribbon-form on the surface of the tumor as to make their complete removal impossible. When, however, the ovaries can be removed with safety, the operation is a most promising one, as he could attest from several most successful cases.

DIAGNOSTIC SYMPTOMS IN THE DISEASES OF CHILDREN.—Politzer gives the following concerning the value of certain symptoms in children's diseases (*Deutsche Med. Zeitung*, May 19, 1884): 1. The symptom of a strongly-marked nasal tone in crying points to the probable existence of a retro-pharyngeal abscess. 2. A loud and very long-continued expiratory sound, with normal inspiration and the absence of dyspnoea, is significant of chorea major. Sometimes this sound resembles the bellowing of an animal, and may continue for a long time as the only symptom of chorea. 3. A thoracic, sighing inspiration indicates cardiac weakness. This is one of the first symptoms, appearing before cyanosis or pallor of the face, thready pulse, coldness of the extremities, or the other well-recognized signs of weak heart. 4. A marked diaphragmatic expiration, accompanied with a fine, high-pitched whistling, points to bronchial asthma. 5. A marked interval between the end of expiration, and the beginning of inspiration renders the diagnosis of catarrhal laryngitis without exudation probable. 6. There is no special significance in the loud, sort of bleating expiratory sound sometimes observed in infants during the first months of life. It seems to depend upon a modified innervation within physiological limits, and resembles the want of rhythm in the cardiac movements occasionally met with in the early years of childhood.

The following symptoms are indications of cerebral diseases: 1. A peculiar drowsiness, continuing for several days, unaccompanied by fever or other disturbance, is indicative of basilar meningitis. This is a more valuable sign than headache, vomiting, or a slow, irregular pulse, since the latter may occur in various extracranial diseases. 2. A tense, elevated anterior fontanelle points to intracranial effusion. If it be very prominent, resistant to pressure, and without a sign of pulsation, there is almost certainly an intermeningeal hemorrhage. A deeply-sunken fontanelle indicates inanition and a diminished volume of blood. 3. Very slow movements of the eyes, followed by fixity in one position, a vacant stare, and a peculiar lazy closing of the lids are signs of a beginning basilar meningitis. The character of the cry is of value sometimes in the diagnosis. 1. A fit of shrill crying, lasting for