

was present, and there was some green discolouration of the abdomen and parietes. There were no marks of external violence, and the external organs of generation were intact. A small amount of purulent fluid was escaping from the orifice of the vagina.

The skull was of medium thickness, but showed nothing abnormal.

BRAIN.—There was some injection of the pia mater, and the cerebro-spinal fluid was increased in amount. On section of the brain, the puncta cruenta were marked. The substance was firm and apparently normal.

HEART.—The pericardium was normal. The cavities were distended with black fluid blood, and decolourised clots were found among the muscoli papillares. The edges of both tricuspid and mitral valves were fringed with small recent vegetations. The muscular tissue pale.

LUNGS.—There were no adhesions and no excess of fluid in the pleural cavities. The bases of both lungs shewed pneumonic engorgement.

PERITONEUM.—The cavity contained a large amount of purulent fluid. Both the visceral and parietal layers were acutely injected and covered by a layer of fibrinous lymph. This deposit was noticed over spleen, kidneys and liver. The uterus and appendages were also coated by a similar diphtheritic membrane, more especially marked on the anterior surface of the left ovary. It was found on subsequent examination that a cyst of this ovary had ruptured externally, the edges being covered by a thick diphtheritic membrane. This was one of several cysts on the same ovary, the walls of all being lined by pyogenic membrane. The right ovary was shrivelled and atrophied.

The walls of the vagina were somewhat rugose, the mucous membrane soft and swollen, and of a dark red colour, and covered by a muco-purulent discharge. The uterus measured $3\frac{1}{2}$ in. long, 2 in. wide, the body being 2 in. long and cervix $1\frac{1}{2}$ in. The os uteri was eroded, the mucous membrane of the cavity was soft, thick and covered by a blood-stained membranous deposit on its posterior wall, the decidua, adherent to the extent of about 1 in. in diameter