

- 72.—FEMALE 14 months. *Tuberculous Cervical Glands* (operation); anæmia; cloudy organs; early miliary tuberculosis of liver; accessory fold of sigmoid. Agar cultures from liver and spleen, sterile.
- 73.—MALE 22. *Acute Perforative Appendicitis*; septic peritonitis; pylephlebitis of portal vein and mesenteric vessels; chronic aortic endocarditis; acute vegetative mitral endocarditis; acute congestion and cloudy swelling of organs. Broth cultures from spleen and bile gave *B. coli*; from peritoneal cavity, *B. coli* and staphylococci; from pericardial fluid, *B. lactis aerogenes*.
- 74.—MALE 6 months. *Acute Gastro-Enteritis*; general marasmus; acute purulent bronchitis and broncho-pneumonia; extreme fatty degeneration of liver; cloudy organs; accessory lobe of right lung; patent foramen ovale. Agar cultures from bile and liver, sterile; spleen on broth, streptococci.
- 75.—MALE 56. *Atrophic Cirrhosis of the Liver*; ascites, oedema of intestines and great omentum; acute simple peritonitis; enlarged spleen; chronic mixed nephritis; miliary and caseous tuberculosis of the left lung; miliary and obsolescent tuberculosis of the right lung; acute bronchitis; brown atrophy of heart; slight fibrosis of the pancreas; Meckel's diverticulum; bilateral old pleural adhesions. Agar cultures from mesenteric glands, right pleural fluid, pancreas, kidney and intestinal contents, gave pure growth of *B. coli*; bile and ascitic fluid gave stumpy colon forms with bipolar staining.
- 76.—MALE 8 months. *Cystic Teratoma of the Coccyx*; (operation); secondary anæmia; cloudy organs; large thymus present; patent foramen ovale. Agar cultures from kidney, urine, bile, spleen, sterile; from liver *B. coli* and staphylococcus albus.
- 77.—FEMALE 67. *Thrombosis of the Right Middle Cerebral Artery*; softening of the right corpus striatum; mitral stenosis; hypertrophy and dilatation of the heart; recurrent mitral and aortic endocarditis; aortic regurgitation; myodegeneration cordis; hæmorrhage into the intestine and great omentum; anæmic infarcts of the spleen and left kidney; passive congestion of organs; varicose veins; acute bronchitis; right old pleural adhesions. Cultures from bile sterile; from liver *B. coli*; from kidney and urine *B. coli* and staphylococci.
- 78.—FEMALE 22. *Bilateral Ulcerative Pulmonary Tuberculosis*; tubercular broncho-pneumonia; bronchiectasis; tuberculosis of tonsils and larynx; tubercular ulceration of the intestines and appendix; local fibrinous peritonitis; acute parenchymatous nephritis; acute vaginitis and endometritis; chronic salpingitis; old perioophoritis; old perisplenitis and perihepatitis. Bilateral old pleural adhesions. No cultures.
- 79.—MALE 42. *Aortic and Mitral Regurgitation*; cor bovinum; general arteriosclerosis; atheroma of the aorta; general anasarca; ascites, left hydrothorax; brown induration of lungs; passive congestion of organs; slight acute diffuse nephritis; infarct of left lung; bilateral old pleural adhesions; accessory right papillary muscle of left ventricle, with obturator band. Cultures from heart