

REPORT OF THE PATHOLOGICAL DEPARTMENT,

For the Year ending December 31st, 1898.

COMPILED BY ALBERT G. NICHOLLS, M.A., M.D., ASSISTANT PATHOLOGIST

During the year ninety-four autopsies were performed, in the majority of cases a complete examination being allowed.

A bacteriological study was made in those cases in which the post-mortem was held within twenty-four hours of death.

1.—FEMALE 26. *Septicæmia*, subsequent to ovariectomy. Suppurative phlebitis in the left broad ligament; acute mitral and aortic endocarditis; acute splenic tumour; simple bronchitis; œdema of lungs; cloudy organs; acute septic pharyngitis and laryngitis; colloid struma of the thyroid; strangulation of appendix epiploica; obsolescent tuberculosis of left lung; left old adhesive pleurisy; abnormal position of transverse colon; accessory suprarenal. Cultures from pus in broad ligament gave the staphylococcus albus; from bile, cocci; from liver, a delicate bacillus, not determined; cultures from blood and spleen sterile.

2.—FEMALE 21. *Chronic Interstitial Nephritis*, hypertrophy and dilatation of left ventricle; bilateral hydrothorax; hydropericardium and hydroperitoneum; general anasarca; compression of lungs; acute hæmorrhagic gastritis and enteritis; uræmic ulcers in the colon; early atheroma of the aorta; hypoplasia of aorta and pulmonary artery; congested liver; patent foramen ovale; adenomata of the suprarenal. Cultures from gall-bladder gave staphylococcus albus; liver and spleen sterile.

3.—MALE 9 weeks. *Spina Bifida* with meningocele (operation); congestion of liver; patent foramen ovale. Cultures from liver and spleen gave streptococci.

4.—MALE 45. *General Arterio-Sclerosis*. Arterio-sclerotic kidneys; chronic myodegeneration of heart; general anasarca; hypertrophy of the left ventricle; bilateral hydrothorax and compression of the lungs; acute bronchitis; acute right fibrinous pleurisy; infarction of left lung; catarrhal enteritis; congested organs; left old pleural adhesions; abnormal course of transverse colon; double right coronary artery. Liver and spleen gave streptococcus longus on agar; bile sterile.