

em. in breadth ; capsule is thin ; pulp soft, of a dark purple-red colour ; trabeculæ not much developed.

*Kidneys* : fatty, capsules thick and more fibrous than usual ; organs are large and flabby, cortices swollen ; vessels of pyramids injected ; many of the straight tubules are filled with urinary salts.

*Liver* not enlarged ; substance pale and looks fatty.

*Stomach and intestines* present nothing of special note. Peyer's glands not enlarged.

When the intestines were turned out, the chain of lymphatic glands about the aorta and iliac vessels were seen to be greatly enlarged. Beginning immediately below the diaphragm, they extended in a continuous series to the femoral rings, involving the lumbar, sacral and internal iliac groups. They were entirely retro-peritoneal, and the affection was limited to the glands above mentioned, not involving the mesenteric or external iliac. Though in contact, the individual tumours were distinct, and could be isolated. Along the aorta to its bifurcation they were about the size of large walnuts ; close to the lower end of the left kidney there was one the size of a small apple. Four or five large ones were situated on either side of the external iliac arteries. One on the left side lay directly upon the genito-crural nerve ; another on the same side plugged the femoral ring. In the course of the internal iliacs the tumours were not so large. The larger tumours were soft, conveying to the touch the sensation of indistinct fluctuation. The smaller ones were firmer and more resistant. On section, the substance was soft, greyish-white in colour, interspersed with reddish streaks. In the smaller growths the cut surface was consistent, and looked more like the natural gland tissue.

*Histological Examination.*—Blood taken from the splenic and jugular veins did not show such a marked increase in the number of colourless corpuscles as to constitute leukæmia. *Spleen* : The only points of special note were the number of small lymphoid, colourless corpuscles, and the abundance of large round bodies containing either red blood corpuscles, diffused colouring matter or yellowish granular pigment. I have never seen these struc-