

urine 1015, half gramme of albumin to the litre. Another serious case has thus far a pressure of 100.

*Gall-Bladder, 1 case:*—With suppuration of intrahepatic branches of portal vein, septic pneumonia and metastatic abscesses, gave a blood pressure of only 50 mm. ten days before death, when her general condition was comparatively good. This is the lowest reading found in the whole 400 cases. The other very low one (55) was also in a septic condition (puerperal), with septic pneumonia, and also proved fatal.

*Lead Poisoning, 1 case:*—Male, aged 30, pallor, colic, tremor, convulsions, trace of albumin, pressure normal (110).

*Jaundice, 3 cases:*—One 80 mm. in a middle aged man proved fatal few weeks subsequent to observation. No post mortem; liver much enlarged. One case, normal; one 160, with trace of albumin. In all of these jaundice had persisted ten weeks or more at time of measurement.

*Abdominal Tuberculosis, 4 cases:*—Two slightly subnormal and two normal.

*Tuberculous Meningitis, 1 case:*—In a male aged 30, pressure of 115 two weeks before death.

*Diabetes Mellitus, 2 cases:*—One of five weeks duration in an elderly man with albuminuria gave a reading of 225 at one observation. Pressure afterwards fell during administration of nitroglycerine to 140. With the fall in blood pressure oedema increased, and his general condition became much worse; afterwards with rising blood pressure he improved. The other case, a male, aged 40, with 6 per cent. of sugar, moderate arterio-sclerosis, no albumin, pressure 105.

*Exophthalmic Goitre, 2 cases:*—In one of them, a middle aged woman in whom symptoms were well marked, pressure in October, 1901, was 130 mm.; December, 1901, 135. In January 1902, she began to take suprarenal powder, 2 grains three times daily. This was continued without intermission and in July increased to 3 grains three times daily. No rise of pressure was noted with the suprarenal, but systematic observations were not made. In February the reading on one occasion was 120; in May 135; in July 110. General improvement took place with increase in weight. The other case, which was not at all severe,