

The cut-surface was moist and the stroma indistinct. The cut edge everted slightly. The Malpighian tufts were recognizable. On scraping the surface large quantities of pulp could be removed. On pressure the structure broke readily, being quite friable.

Left kidney: Weight 141 grams; measured 11.8 x 6.8 x 3.1 centimeters. The capsule peeled quite readily and the surface was left smooth and intact. The surface was a pale pinkish gray in color and showed some slight fissuring. Minute red points could be seen on close examination to stud the renal surface. A few slightly congested blood vessels were noted. On section, the cortex and medulla were well defined. The intermediary zone was slightly darker than either. The cortex was of good thickness, pale pink in color, and many very small red capillaries could be seen arranged in a radial manner. Here, also, the glomeruli appeared as small red pin-point projections. The medulla was pale and presented no striking peculiarities. A large quantity of fat surrounded the renal pelvis.

Right kidney: Weight 135 grams; measured 11.2 x 6.8 x 3 centimeters. The organ was very much like its fellow in every respect.

Adrenals: Weight, 15 grams. The organs were flat and firm. On section the medulla was rather thin. The cortex likewise was thin and showed numerous opaque, yellow, fatty areas. The organs presented a healthy appearance.

Bladder: The bladder was smooth-walled and pale. The mucosa was quite healthy in appearance, though somewhat trabeculated. The openings of the ureters were patent and healthy.

Genitalia: The vagina was small and quite normal. The cervix was of the nulliparous type, being quite small, of normal contour and free from erosions. The uterus was noticeably small in size, measuring 4 x 3 x 1.4 centimeters. The walls were quite thin and the uterine cavity showed nothing of note. The adnexa showed normal structures, save for a few follicular cysts in both ovaries. One hemorrhagic cyst was also noted in each ovary.

MICROSCOPICAL.

Lung: In some portions the alveolar walls were intensely congested; in other places, the congestion was lacking. Otherwise the tissue was quite healthy looking. The pulmonary vessels showed no evidence of inflammatory change. The adventitial tissues of the vessels showed no evidence of infiltration.

Heart: The muscle fibers appeared fairly healthy. There was some evidence of a granular deposit as found in cloudy swelling, and the nuclear staining was not very distinct. The interstitial tissue, and particularly that in the vicinity of the nutrient vessels, was loose and