## ADRENALS:

The adrenals lie in their normal position with yellow cortices and tan-gray medullae.

# GENITOURINARY SYSTEM:

The right and left kidneys weigh 180 grams, and 200 grams respectively. Both are configured normally with no abnormality. The capsules strip with ease. Sectioning of the kidneys show them to be moderately congested with unremarkable cortices, medullae, and pelves. The ureters and bladder show no gross pathology. The bladder contains approximately 25 ml.of urine.

#### NECK:

The skin, soft tissues, and muscles of the neck reveal patchy areas of hemorrhage of the soft tissues of the right lateral neck area just lateral to the thyroid cartilage of the larynx. There are no other signs of trauma. The tongue is intact and normally papillated without evidence of tumor or hemorrhage. The hyoid bone is intact. The cartilages of the larynx show no evidence of fractures. The epiglottis is a characteristic plate-like structure without edema, trauma, or other gross pathology. The inside of the larynx is It is patent comprised of unremarkable vocal cords and folds. without foreign material, and is lined by a smooth glistening membrane. There are no petechiae of the epiglottis, laryngeal mucosa or thyroid cartilage. The thyroid gland is symmetric, rubbery, light tan to maroon in color, and in its normal position There are no fractures of the without evidence of neoplasm. cervical vertebrae.

## **HEAD:**

The scalp shows no trauma or other abnormality. The calvarium is intact without evidence of osseous disease. The brain weighs 1580 grams. The dura and leptomeninges are unremarkable without evidence of trauma. The cranial nerves and arterial circle of Willis arise and distribute normally, and show no significant pathology. Externally the brain is normally configurated and symmetric. Multiple serial sections of the cerebral hemispheres, pons, medulla, and cerebellum show no gross pathological change. The ventricular system is symmetrical and unremarkable. The base of the skull is intact without osseous abnormalities.

# VERTEBRAE AND PELVIC BONES:

No injuries or other osseous abnormalities.