

AANP Slide Session 1963

CASE 9

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The section is from the brain of a 13-year-old Boston Terrier which had a sudden onset of depression, anorexia and impairment of motion. When examined 24 hours later the animal was prostrate and unable to stand. Harsh lung sounds, moist rales, a serous nasal discharge and diarrhea were noted. Mammary tumors diagnosed as adenocarcinoma were present but no pulmonary metastases were demonstrated radiographically. BUN, hemogram and EKG did not add to the diagnosis. The tentative clinical diagnosis was CVA. The dog died 5 hours after admission to the University Veterinary Hospital. Post mortem examination of the brain revealed a spherical, plum-colored nodule in the right cerebral hemisphere extending from the tip of the occipital lobe 2 cm. cranially compressing the lateral ventricle and the cortex. The ventricle anterior to the nodule and the contralateral ventricle were markedly distended (hydrocephalus). The nodule appeared well demarcated.