

MALIGNANT LYMPHOMA: CASE REPORT

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A 11½-year-old male cat which had been listless and anorectic for a week and had vomited occasionally, was weak and depressed

though body weight was near normal. The mucous membranes were pale, heart rate rapid, and palpable lymph nodes were enlarged. WBC count was 5000, hematocrit 8.5%, and reticulocytosis (5/100 WBC) and marked anisocytosis were present. Bone marrow smears revealed an increased number of lymphocytes and the presence of lymphoblasts. A lymph node biopsy confirmed the diagnosis of malignant lymphoma. At necropsy, the liver, spleen and lymph nodes were enlarged; the liver surface had a typically reticular pattern. In leukemic lymphoma, lymphocytes dominate the hemogram; aleukemic types eventually become leukemic. Other lesions associated with malignant lymphoma in cats include discrete hemorrhages of the iris, which often appear as small tumors.