

CODE: T0700 M9593/1

ID NOS: H322330 91658

DIAGNOSIS: SPLEEN - MALIGNANT LYMPHOMA (LARGE CELL)

CLINICAL HISTORY: M/52. The diagnosis of “histiocytic non-Hodgkin’s lymphoma” was made eighteen months before splenectomy was performed because of relapse in spite of chemotherapy. Metastases later developed in the lungs and liver.

MACROSCOPIC: The spleen is enlarged and the cut surface shows it to contain a number of discrete pale lesions in which necrosis and softening is obvious.

MICROSCOPIC: The neoplastic cells are undifferentiated and show considerable pleomorphism. In some areas, multinucleated cells are prominent, some even resembling Sternberg-Reed cells. This lymphoma would now be classified as anaplastic large cell lymphoma. The main differential diagnosis is lymphocyte depleted Hodgkin’s lymphoma. A panel of immunohistochemical stains can be used to accurately classify the lymphoma.

