

Diagnosis and Treatment of Primary Sarcoma of the Liver (Case Review)

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Abstract

Histiocytic sarcoma is a rare tumor, representing less than 1 % of all the hematopoietic and lymphoid neoplasms. An isolated hepatic lesion is even a rarer manifestation of malignant histiocytosis. The problem with diagnosis of primary histiocytic sarcoma of the liver lies in the absence of specific diagnostic criteria for this condition when patients are examined by echography, computed tomography and magnetic resonance imaging. A non-distinctive clinical features characteristic for any primary tumor of the liver and the absence of a uniform diagnostic algorithm makes the choice of treatment tactics difficult, which may have an unfavorable impact on the disease prognosis.

Key words: Sarcoma, Primary Sarcoma of the Liver, Computed Tomography, Magnetic Resonance Imaging.

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