

中文題目:神經鞘瘤模仿肝臟腫瘤:病例報告和文獻綜述

英文題目:Schwannoma mimicking hepatic tumor: A case report and literature review.

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Abstract:

A 44-year-old female patient presented to our outpatient department because of hepatic tumor found by PET on health examination two years ago had become progressively enlarged in the recent two months. She had been asymptomatic however. She was not a carrier either hepatitis B or C. Laboratory study showed no elevation of AFP, CA-199 or CEA. Further advanced image study revealed a mass lesion about 4.2 cm in size, at S2-3 of liver, favorable of hepatic cystadenoma. She underwent laparoscopic hepatectomy. Pathology showed compatible result of schwannoma that was positive for S100, and negative for CD34 and CD117 immunostains.

Schwannoma is a benign nerve sheath tumor composed of schwann cells. Less than 1% will have malignant transformation. It predominantly occurs in extremities and in very rare occasion that it might grow in liver.

We hereby reported a rare case of hepatic schwannoma of which was successfully treated with surgical resection with no recurrence.