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· 临床医学图像 ·

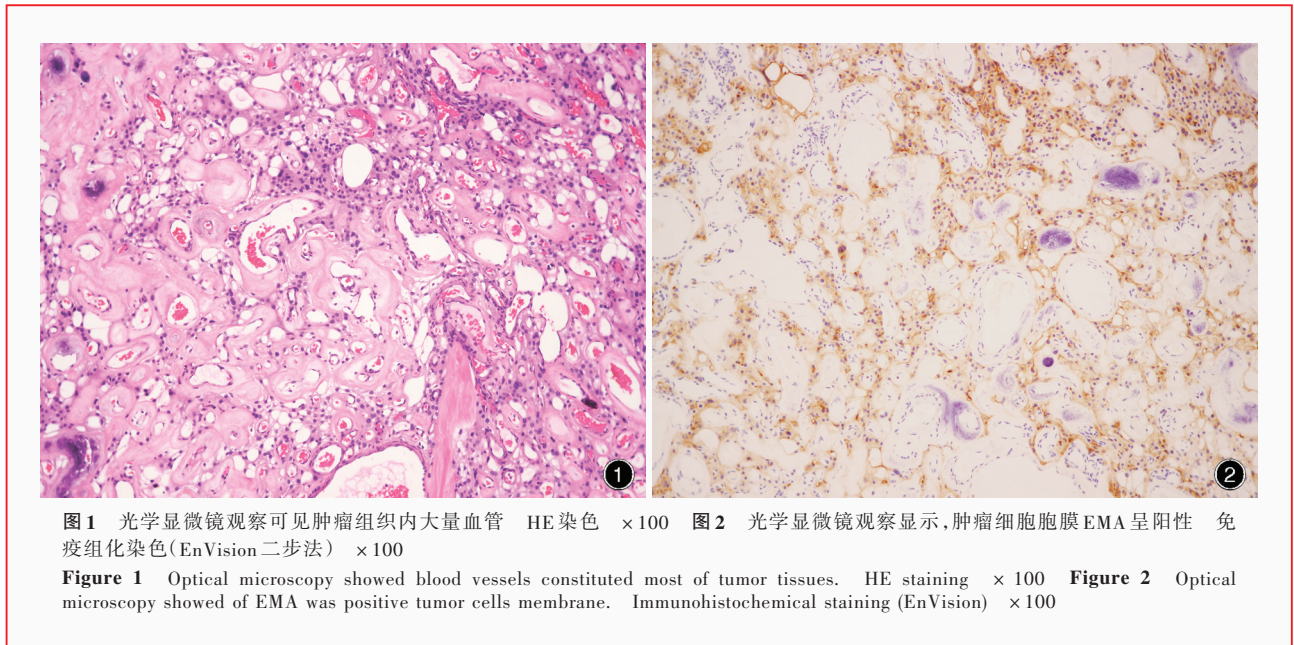
血管瘤型脑膜瘤

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Angiomatous meningioma

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血管瘤型脑膜瘤是脑膜瘤的一种亚型,属WHO I级。组织学形态为肿瘤组织富含大量血管,血管成分远多于间质内混杂的脑膜瘤细胞成分。光学显微镜观察,肿瘤组织由大量增生的薄壁或厚壁血管组成(图1),大部分为毛细血管,部分为中等血管,管壁呈不同程度透明变性,血管之间可见呈漩涡状或合体细胞样排列的脑膜瘤细胞,胞质丰富,细胞界限不清,胞核异型性不明显;部分肿瘤灶内细胞呈退行性核异型,出血坏死少见。免疫组化染色,肿瘤细胞胞膜表达上皮膜抗原(EMA,图2),胞质表达生长抑素受体2(SSTR2)。

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