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(收稿日期:2012-12-04)

· 临床医学图像 ·

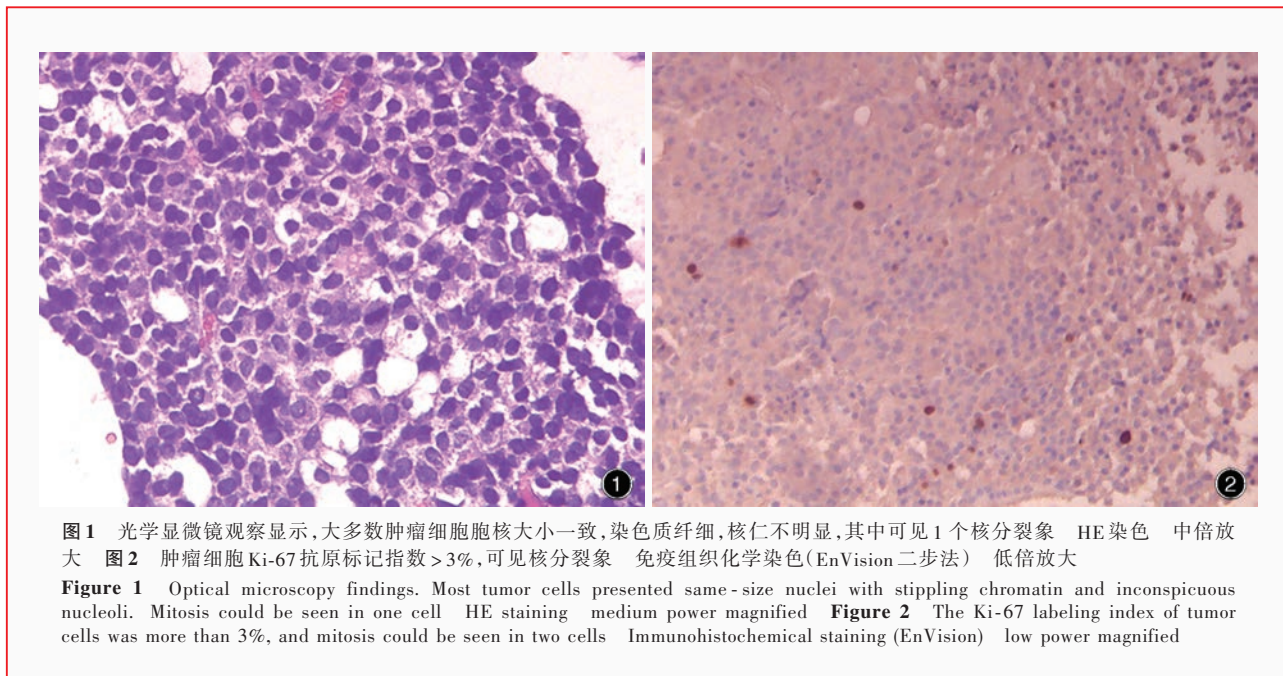
非典型垂体腺瘤

doi:10.3969/j.issn.1672-6731.2013.01.017

Atypical pituitary adenoma

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部分垂体腺瘤含不典型性细胞形态,提示其呈浸润性生长的侵袭性生物学行为。并非单纯指细胞核异型性,其他特征还包括细胞核分裂象增加(图 1)和 Ki-67 抗原标记指数 > 3%(图 2),以及细胞核 P53 免疫组织化学染色阳性。这些病理学特征通常鲜见于非侵袭性垂体腺瘤,几乎全部垂体癌均有上述病理学表现。凡具有上述病理学特点的中枢神经系统肿瘤,如无转移的证据,可作出“非典型垂体腺瘤”的诊断。

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