

Synchronous association of a gastrointestinal stromal tumor (GIST) and multiple digestive benign and malignant neoplasias

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Abstract

Gastrointestinal stromal tumors (GIST) are a broad category of mesenchymal, non-epithelial primary tumors of the digestive tract, located in the wall of hollow viscera, from the esophagus to the anus and often in adjacent mesentery and omentum. They are clinically unpredictable (may be discovered incidentally during an imagistic investigation or during surgery for other pathological entity, or at necropsy) and also have an unpredictable behavior (GISTs with very low risk, with low or moderate malignancy, which have benign histopathologic features but can recur or can metastasise). The case we present here represents a rare association between a synchronous gastrointestinal stromal tumor (GIST) and multiple gastric benign and malignant tumors.

Key words: gastrointestinal stromal tumors (GIST), gastric adenocarcinoma, tubular adenoma, hyperplastic polyp

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