

**Duodenal carcinoid**

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**Abstract**

Carcinoid tumors of the duodenum are extremely rare. We present two cases (observation) of duodenal carcinoid tumors. The main clinical manifestation in both cases was upper GI tract hemorrhage associated to severe anemia. The tumors were high dimension (2.5cm and 6.5cm respectively) and were discovered by upper GI endoscopy. First observation presented a lymph node metastasis and the second one a massive invasion of the pancreas. In both cases the diagnosis was precised only postoperatively, through histological and immunohistochemical analysis. In the first observation we performed local transduodenal resection and in the second one cephalic duodenopancreatectomy. After six months we had a reintervention at the first case for a retroduodenal carcinoid tumoral reoccurrence – extirpation completed with total gastrectomy for neuroendocrine carcinoma. Despite the locoregional aspect of advanced evolution of the disease, the long-term evolution of the patient was satisfactory. Both patients are alive 42 months respectively 15 months after the operation. Carcinoid tumors of the duodenum are indolent and their impact on survival is uncertain.

Key words: duodenal carcinoma, neuroendocrine tumor

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