ABSTRACT ID: EG7470027

TÍTULO: Synchronous Gastric Tumours: Two different cases...

OBJECTIVO/MATERIAL E MÉTODOS:

INTRODUÇÃO: The synchronous occurrence of more than one tumour in the stomach has been attributed to the concept of 'field carcinogenesis'. Estimates of the incidence of multiple primary tumours in patients with gastric cancer (GC) range from 1.7 to 8.0%. In the literature, descriptions of synchronous tumors in the same organ, except in cases of synchronous tumors of the colon, are very rare.

MATERIAL E MÉTODOS: Case-reports:

Case 1:
- Upper Endoscopy: irregular vegetative lesion in pylorus that extends circumferentially
- Biopsy: Tubular adenocarcinoma, intestinal (Lauren), well differentiated c-ERB2, Ki67 90%
- No metastatic disease

The patient underwent Palliative Total Gastrectomy
- Histology: Gastric adenocarcinomas (synchronous)
- Pyloric antrum: Signet ring cell adenocarcinoma, diffuse type, poorly differentiated (G3) pT4B
- Lesser curvature: well-differentiated tubular adenocarcinoma, intestinal type, pT4aN3a (8/12)

Case 2:
- Upper Endoscopy: vegetative circumferential lesion
- Biopsy: Tubular Adenocarcinoma, intestinal (Lauren), well differentiated
- No metastatic disease

The patient underwent a Total Gastrectomy (D2)
- Histology: Gastric adenocarcinomas (synchronous) intestinal type (Lauren)
- Lesser curvature: well-differentiated pT3N0 (0/15) G1 LV1Pn0
- Pylorus: sessile lesion, intestinal type, pT1aN0

DISCUSSÃO: The report of synchronous adenocarcinomas of gastric location, especially of different histology, is extremely rare.

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