



Image of the Month

Isolated duodenal transection after blunt duodenal trauma[☆]

Sección duodenal aislada por trauma abdominal cerrado

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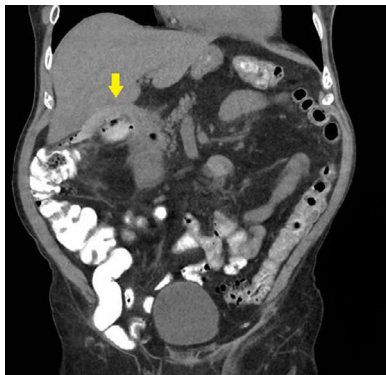


Fig. 1

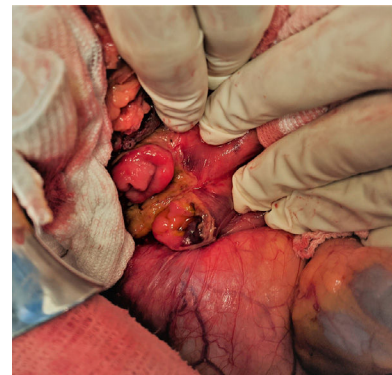


Fig. 2

An 80-year-old man came to the emergency room due to abdominal pain and vomiting 10 days after frontal impact caused by a bicycle. Abdominal computed tomography (CT) scan revealed pneumoperitoneum and contrast leakage through the second part of the duodenum (Fig. 1). Exploratory laparotomy revealed complete transection of the second section of the duodenum proximal to the papilla, with no other associated lesions (Fig. 2). After confirming that papilla was intact, the distal duodenal stump was closed with mechanical suture, while the gastric antrum and proximal duodenal stump were resected. The tract was reconstructed with a gastrojejunal anastomosis.

Diagnosis

Blunt abdominal trauma with complete duodenal transection.

[☆] Please cite this article as: Dreifuss NH, Angeramo CA, Schlottmann F. Sección duodenal aislada por trauma abdominal cerrado. Cir Esp. 2020. 2021;99:307.

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