



Image of the Month

Gastric Burst Due to Occlusion Caused by an Intragastric Balloon [☆]



Estallido gástrico secundario a oclusión producida por un balón intragástrico

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Figure 1

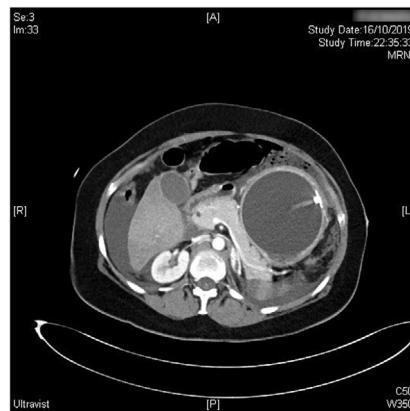


Figure 2

A 53-year-old woman came to the emergency room reporting diffuse abdominal pain and vomiting in the previous 16 h. She reported insertion of an Orbera® intragastric balloon (IGB) 4 months earlier, with no incidents. Computed axial tomography revealed a rupture in the gastric fundus, with pneumoperitoneum and abundant food content observed in the abdominal cavity (Fig. 1).

The surgical approach involved an atypical laparotomy resection of the fundus with a linear stapler (Echelon-Flex™, loaded with 60 mm gold staples) reinforced with silk suture, abdominal lavage and Blake drains. The patient was discharged one week later (Fig. 2).

The use of IGB as an intermediate or definitive treatment in a weight loss protocol is considered a safe procedure. The most common complications are vomiting, abdominal pain and intestinal occlusion due to balloon rupture. Gastric rupture is a rare entity that should be considered.

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