



Image of the month

Roux-en-Y Related Internal Hernia: A Complication That Represents a Clinical and Diagnostic Challenge[☆]



Hernia interna relacionada con la derivación gástrica en Y de Roux: una complicación que representa un reto clínico y diagnóstico

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Figure 1

A 41-year-old man with a history of Roux-en-Y gastric bypass presents to the emergency department with diffuse abdominal pain and nausea.

Emergency CT identified a small bowel internal herniation through the Petersen defect, from left to right, between the antecolic Roux limb and the transverse mesocolon (Fig. 1). The swirling of the mesenteric vessels can be seen around the hernia orifice.

A Roux-en-Y-related internal hernia is a rare surgical emergency that can develop into intestinal strangulation and ischemia. Clinical presentation is unspecific and radiologic diagnosis is challenging. Treatment requires reduction of the incarcerated bowel and closure of the defect.

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