

IMAGES

Intussusception of the appendix*Intususcepción apendicular*

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A 39-year-old woman who went to the emergency department for abdominal pain of 1 week of evolution associated with nausea. No fever or alteration of intestinal transit. On examination she presented abdominal distension with pain in the right iliac fossa without signs of peritoneal irritation. Blood analysis showed no alterations. Ultrasound showed a target image with hyperechoic center and hypoechoic ring in ascending colon. The study was completed by computed tomography

which showed a tubular structure about 6 cm long in the light of the blind compatible with appendicular intussusception. An emergency laparotomy with appendectomy was performed. Postoperative evolution was favorable with anatomopathological diagnosis of gangrenous appendicitis. Appendicular intussusception is a rare pathology, representing 0.01% of the indications for appendectomy and its diagnosis is based on imaging tests since the clinical presentation is very variable.

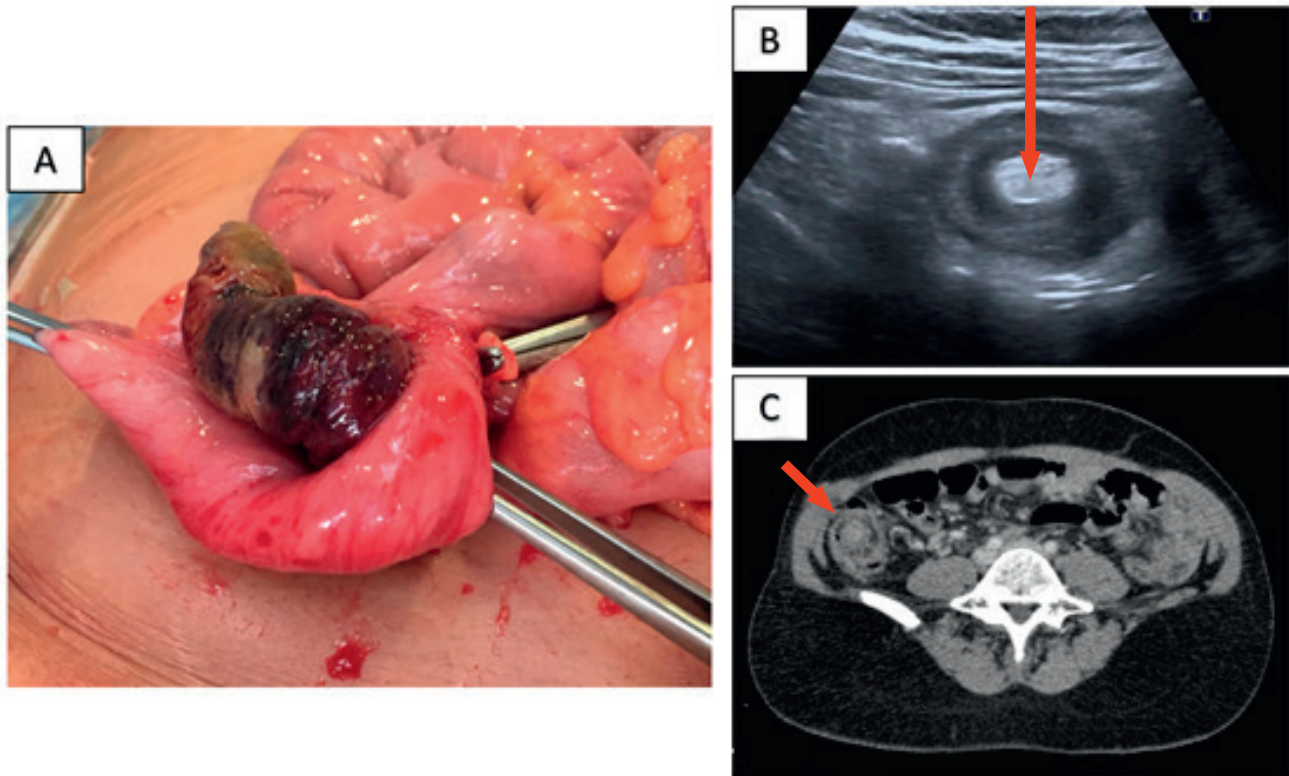


Figure 1. Intraoperative image (A) showing gangrenous appendix in the light of the blind after cecotomy. Abdominal ultrasound (B) and computed tomography (C) showing appendicular intussusception.

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