

Isolated Ileum Perforation Following Veal Attack in a Patient with an Undiagnosed Inguinal Hernia: Case Report and Review of the Literature

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Abstract

We present a rare case of a 74 year old man admitted by ambulance to our department following a blunt minor abdominal trauma (veal attack). He complained of pain in the left abdominal flank and in the lower abdomen. The lower abdomen was tender, moderate distended but not rigid. He also had a left inguinal uncomplicated hernia. Because he was hemodynamic stable we performed a CT – scan who revealed several pockets of free air anteriorly in the midline. One hour and a half after admission the patient underwent exploratory laparotomy, revealing an antimesenteric perforation of the ileum about 120 cm from the ileo-cecal valve. Simple closure in one layer was performed. The inguinal hernia wasn't repaired at the time of the first surgery. The postoperative course was favorable, the patient being discharged on the 8th postoperative day.

Key words: blunt abdominal trauma, isolated ileum perforation