Abstract

Background: stump appendicitis is a rare disease characterized by inflammation of the appendiceal remnant. Although normally this is an early complication that can be present until 50 years after surgery. Clinical case: male patient of 66 years old with antecedent of laparoscopic appendectomy, that present abdominal pain, leucocytosis and peritoneal irritation was decided surgical management finding stump appendicitis, doing stump appendectomy. His evolution was satisfactory. Conclusions: the diagnosis is a challenge for the surgeon, because imaging studies have not proved very helpful for diagnosis. Resection of the cecal appendix by laparoscopic techniques is now more common, giving it the possibility to leave a long stump, perhaps due to technical difficulties. A history of appendectomy may delay diagnosis thus increasing the morbidity and mortality. The resolution of appendiceal stump appendicitis by surgery is performed either by laparoscopic or open resection of the remnant appendiceal.

Keywords
Appendiceal stump appendicitis, acute appendicitis, intestinal obstruction, acute abdomen.