

SPECIAL GASTROINTESTINAL DISEASE IMAGING

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Editorial

Integrated imaging in gastrointestinal diseases is an interesting topic not only in frequent illnesses, but also in some rare cases in which the diagnosis could be very difficult, especially in aspecific abdominal pain in emergency room.

In this monothematic issue, we analyzed new signs of acute appendicitis in ultrasonographic exam (WALL PLURISTRATIFICATION: A FURTHER ULTRASONOGRAPHIC SIGN OF ACUTE APPENDICITIS); the topic is very frequent in emergency diagnosis and in some cases, clinical exams do not match with imaging and the introduction of new signs could help clinicians and surgeons in the management.

We present a case of a rare cause of abdominal pain (NECROTIC EPIPLOIC APPENDAGITIS: CT FINDINGS AND SURGICAL TIMING) and of a rare disease (ESOPHAGEAL DUPLICATION: A CASE REPORT).

An uncommon, but very interesting disease is the diagnosis of pancolitis, of which we report four cases (CT FEATURES OF PANCOLITIS: ANALYSIS OF 4 CASES).

Vascular diseases can mimic gastrointestinal pain, sometimes associated with systemic symptoms. Three manuscripts describe some of these diseases in vasculopathic patients (MDCT IN AORTITIS: EARLY DIAGNOSIS AND FOLLOW-UP; MANAGEMENT OF VISCERAL ARTERY ANEURISMS: A PICTORIAL ESSAY; FULLY VS PARTIALLY COVERED SELF-EXPANDABLE METAL STENTS RISK OF MIGRATION) with iconographic explanation in each different situation.

The volume can be useful in young and in expert radiologist because of the peculiarity of the diseases with an aspecific presentation.