

## عنوان مقاله:

A case of acute pancreatitis complicated with acute coronary syndrome

## محل انتشار:

سومین کنگره ملی گزارشهای موردی بالینی (سال: 1398)

تعداد صفحات اصل مقاله: 2

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## خلاصه مقاله:

Electrocardiographic (ECG) changes in myocardial ischemia have been occasionally reported in patients with intra-abdominal pathologies including acute pancreatitis (AP). Studies on the relationship between acute pancreatitis and acute coronary syndrome (ACS) are scant but some reported an association between inflammation and endothelial dysfunction. We reported a 50-year-old hypertensive woman presented with abdominal pain, nausea, vomiting, and typical chest pain. She also complained of exertional chest pain for 3 days before abdominal pain. Initial work ups revealed elevated amylase and lipase serum levels. After our medical therapy for acute pancreatitis her chest pain still consist and according to T inversions in ECG the patient underwent emergency coronary angiography (CAG) that demonstrated three vessel disease (3VD) and a cut LCX artery. Pursuant to CAG result primary percutaneous coronary intervention (PCI) on OM artery has done. Treatments for acute coronary syndrome and acute pancreatitis with cardiologist and internist physicians Contemporary commenced. After 2 days amylase and lipase serum level decreased and the patient had no chest pain and abdominal complains. Patients with AP are at an increased risk of ACS and The diagnosis and management of ACS in the setting of acute pancreatitis can be challenging. This finding highlight the importance of a multidisciplinary team to adopt an integrated approach to take care of patients with AP and ACS.

## کلمات کلیدی:

ACS, acute pancreatitis, abdominal pain

## لینک ثابت مقاله در پایگاه سیویلیکا:

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