中文題目:一個造成門脈高壓的少見原因:胰臟結核合併門胰靜脈包埋

英文題目: A rare cause of portal hypertension: pancreatic tuberculosis with portal and pancreatic vein encasement

作者:王勝輝1,張山岳1

服務單位:三軍總醫院內科部胸腔內科1

Abstract: A 61-year-old man presented to our hospital with abdominal fullness and general weakness for one week. Computed tomography(CT) of the abdomen showed a soft tissue mass encompassed pancreatic head and encased the splenic vein, and portal vein. By CT guided biopsy and Tuberculosis bacillus polymerase chain reaction test, pancreatic tuberculosis with portal and splenic vein encasement was diagnosed. However, anti-tuberculosis medication therapy could not reverse vessels encasement, and the patient developed portal hypertension with gastric variceal bleeding 1 year later. Our case suggests that antitubercular medication may eliminate Mycobacterium tuberculosis but could not reverse portal or splenic vein encasement because of calcification and fibrosis in granuloma. Timely selective shunt surgery and splenectomy may be indicated to relieve prehepatic portal hypertension, which could prevent possible gastric or esophageal variceal bleeding in the future.