A 32-year-old patient presents for evaluation of recurrent acute pancreatitis. The patient has had 3 episodes in the last 5 months. Imaging with transabdominal ultrasound, CT scanning and magnetic resonance imaging (MRI) has shown a normal gallbladder, biliary tree and pancreas. No metabolic upset, autoimmune disease, genetic predisposition or drug hypersensitivity has been identified that might be a predisposing cause. An outpatient procedure is performed (Figures 1 and 2) that suggests why the patient has been having bouts of acute pancreatitis. Currently the patient's liver and pancreatic enzymes are normal.

Questions:

What type of study is represented by Figures 1 and 2?
What abnormality is demonstrated?
What treatment will be recommended?
Should this patient be sent directly for ERCP based on this finding?

To confirm your diagnosis, click on newsletter button on endoscopy homepage of www.cookmedical.com.

We are looking for more submissions and welcome your participation. If you want to submit an image with a written case history and clinical explanation, please contact Kevin Chmura at kevin.chmura@cookmedical.com.