

Question 41 – Week of November 24

A 35 year old female reports that she is having recurrent attacks of right upper quadrant abdominal pain with right shoulder radiation just like prior to cholecystectomy. Right upper quadrant ultrasound and liver serum chemistries are normal. She has had three emergency room visits to date. The next step/best option is:

- A. HIDA scan
- B. ERCP
- C. ERCP with Botox
- D. ERCP with manometry

Answer: D

Ductography plus manometry most accurately assesses both biliary and pancreatic ducts and sphincters.

Reference:

1. Lehman GA, Sherman S. Motility and dysmotility of the biliary tract and sphincter of Oddi. In: Sleisenger MH, Fordtran JS, eds. 6th edition. Philadelphia;WBSaunders 1998:929-936.