

# THE CONNECTION BETWEEN ERCP AND EUS THROUGHOUT THE COURSE OF TREATMENT

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Endoscopic ultrasound (EUS) and endoscopic retrograde cholangiopancreatography (ERCP) are “brother in arm” in the investigation and management of pancreatobiliary diseases. EUS can be a pre-screening test to ERCP to ensure the indication is correct and minimize the risks of ERCP. Both procedures can be complementary and be performed in the same session, facilitating the diagnosis and treatment of obstructive pancreatobiliary diseases. More importantly, EUS has gradually developed into a therapeutic technique that requires skills and devices that utilize in ERCP, expanding the field of interventional EUS including EUS-guided biliary and gallbladder drainage, peri-pancreatic collection drainage and even gastro-enterostomy. Thus, to be a competent pancreatobiliary endoscopist, training program must integrate the skills and knowledge from both procedures. This lecture will outline the “connection between EUS and ERCP” in the management of pancreatobiliary diseases.