

# ENDOSCOPIC ULTRASOUND VERSUS ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY AS A DIAGNOSTIC TOOL FOR PATIENTS WITH DILATED COMMON BILE DUCT OF UNDETERMINED ETIOLOGY DETECTED BY ABDOMINAL ULTRASOUND

Thesis

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التصوير بالموجات فوق الصوتيه بالمنظار مقابل تصوير القنوات المرارية والبنكرياسيه الرجوعي بالمنظار كا'داة لتشخيص المرضى الذين يعانون من اتساع بالقنوات المرارية غير موضحة السبب عند فحص البطن بالستخدام التصوير بالموجات فوق الصوتيه

رسالة

توطئة للحصول علي درجة الماجستير في طب الجهاز المخمى والكبد

مقدمة من

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#### **LIST OF ABBREVIATIONS**

**ABP** Acute biliary pancreatitis

**ALP** Alkaline phosphatase

**ALT** Alanine aminotransferase

**AST** Aspartate aminotransferase

**CBD** Common bile duct

**CCK** Cholecystokinin

**CT** Computed tomography

**EBS** Endoscopic biliary stenting

**ENBE** Endoscopic nasobiliary drainage

**ERCP** Endoscopic-retrograde-cholangiopancreatography

**ESLD** End-stage liver disease

**EUS** Endoscopic ultrasonography

**GGT** Gamma glutamyl transpeptidase

**HCC** hepatocellular carcinoma

**IBD** Inflammatory bowel disease

LSOLs Liver space occupying

MPD Main pancreatic duct

MRCP Magnetic resonance cholangiopancreatography

PC Prothrombin concentration

**PSC** Primary sclerosing cholangitis

**PTC** Percutaneous transhepatic cholangiography

**RARE** Rapid acquisition with relaxation enhancement

**SEMSs** self-expandable metal stents

## &List of Abbreviations

**TB** Tuberculosis

**TBRI** Theodor Bilharz Research Institute

TUS Transabdominal ultrasonography

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