



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات

لم ترد بالأصل

B1915



**E.R.C.P. IN CASES OF INTRAHEPATIC BILIARY
CHANNELS DILATATION WITH A HIDDEN
CAUSE AT SONOGRAPHY**

Thesis
Submitted in Partial Fulfillment
for Master Degree in

Radiodiagnosis

By

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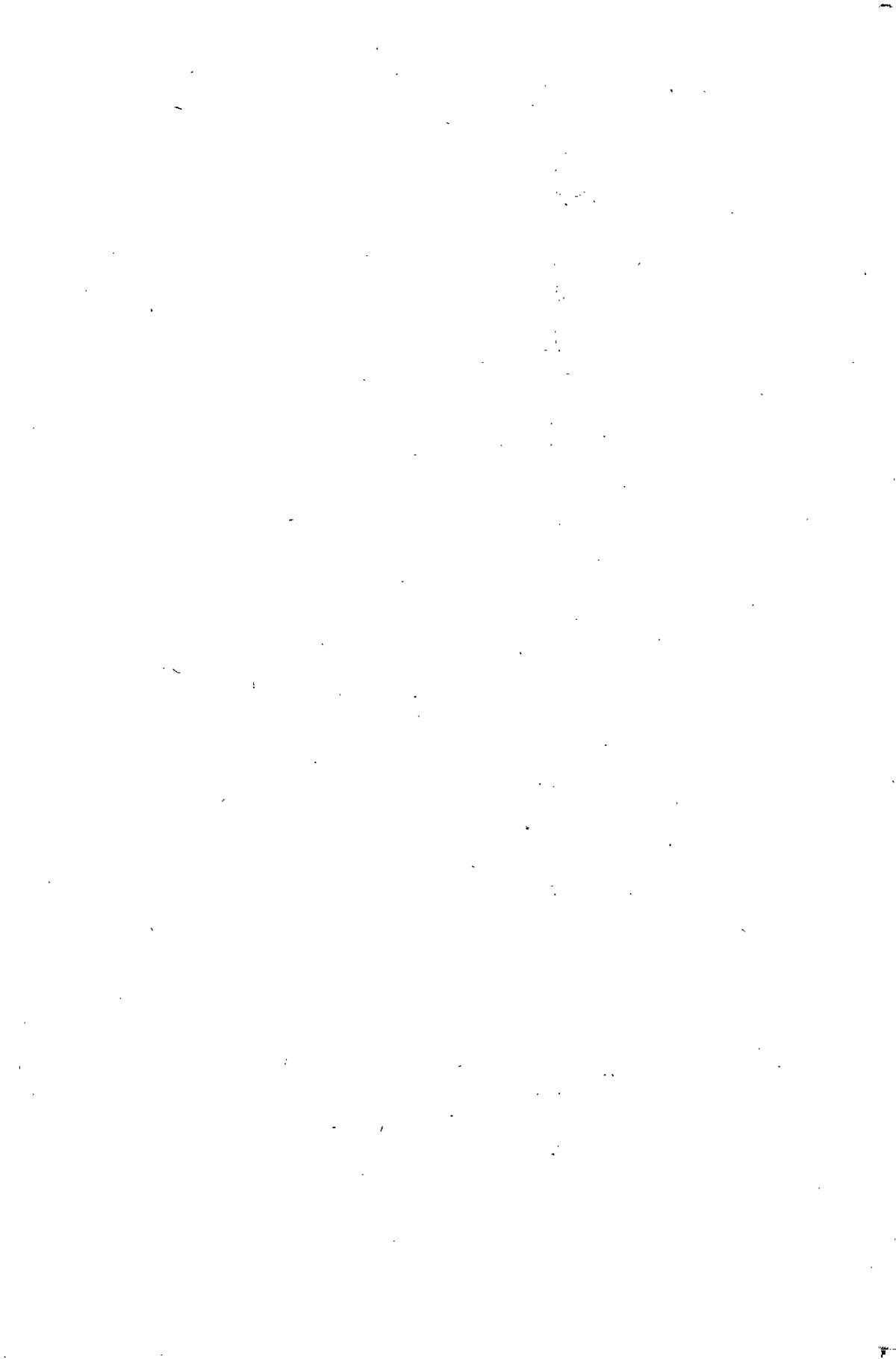
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1997



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿ وَمَنْ يَتَّقِ اللَّهَ يَجْعَلْ لَهُ مَخْرَجًا وَيَرْزُقْهُ مِنْ حَيْثُ لَا يَحْتَسِبُ ﴾

صدق الله العظيم



TO MY PARENTS



WHO GIVE ME EVERYTHING

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Dr. Mohamed Zaky Aly



APPREVIATIONS

CBD	Common Bile Duct.
CHD	Common Hepatic Duct.
CT	Computed Tomography
ERC	Endoscopic Retrograde Cholangiography
ERCP	Endoscopic Retrograde Cholangiopancreatography.
ES	Endoscopic Sphincterotomy
ESWL	Extracorporeal Shock Wave Lithotripsy
IV	Intravenous
MRI	Magnetic Resonance Imaging
PTC	Percutaneous Transhepatic Cholangiography.
US	Ultrasonography.

