

سامية محمد مصطفى



شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



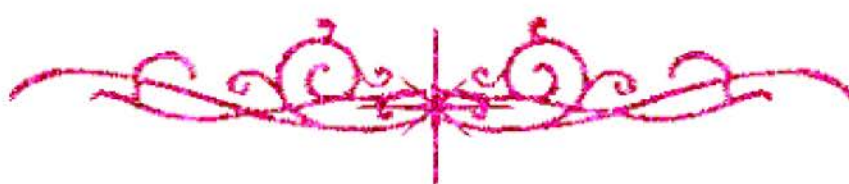
سامية محمد مصطفى



شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

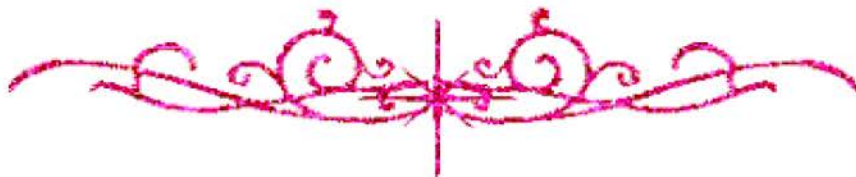
قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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بالرسالة صفحات لم ترد بالأصل





Faculty of Medicine

**EVALUATION OF OBSTRUCTIVE
JAUNDICE BY MAGNETIC
RESONANCE
CHOLANGIOPANCREATOGRAPHY
"MRCP" IN CORRELATION WITH THE
SURGICAL RESULTS**

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2001

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وَقُلْ رَبِّ زَكَاةً عَلَمَا

صَلَّى اللَّهُ عَلَيْهِ وَسَلَّمَ

To

MY MOTHER

&

MY FATHER

MOHAMED DAWOUD

ACKNOWLEDGMENT

ACKNOWLEDGMENT

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LIST OF ABBREVIATIONS

| | |
|-------|--|
| BH | : Breath hold |
| CBD | : Common bile duct |
| CT | : Computerized tomography |
| ERCP | : Endoscopic retrograde cholangiopancreatography |
| FFE | : Fast field echo |
| FSE | : Faste spin echo |
| FOV | : Field of view |
| HASTE | : Half Fourier acquisition single shot turbo spin echo |
| IBD | : Inflammatory bowel disease |
| MIP | : Maximum intensity projections |
| MRI | : Magnetic resonance imaging |
| MRCP | : Magnetic resonance cholangiopancreatography |
| OJ | : Obstructive jaundice |
| PTC | : Percutaneous transhepatic cholangiography |
| RC | : Respiratory composition |
| RF | : radio-frequency |
| RARE | : Rapid Acquisition Relaxation-enhanced sequence |
| SSFP | : Steady- state free precession |

TE : Echo time angle

TR : Repetition time

3DFT : Three-Dimensional Fourier transform

2DFT : Two- Dimensional Fourier transform

US : Ultrasonography

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