



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



شبكة المعلومات الجامعية
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شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



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تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



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CD 133 Gene Polymorphisms as Predictive Markers for Development of Cancer Pancreas

Thesis

Submitted For Partial Fulfillment of Master Degree
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالَ

لَسْبَحَانَكَ لَا يَلْمُ لَنَا
إِلَّا مَا عَلِمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْعَظِيمُ

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List of Abbreviations

Abb	Full term
<i>2D</i>	<i>Two dimensional</i>
<i>3D</i>	<i>Three dimensional</i>
<i>5-FU</i>	<i>Fluorouracil</i>
<i>5-HTP</i>	<i>5-hydroxytryptophan</i>
<i>AP</i>	<i>Acute Pancreatitis</i>
<i>APC</i>	<i>Antigen presenting-cell</i>
<i>ASIR</i>	<i>Adaptive statistical iterative reconstruction</i>
<i>BMI</i>	<i>Body mass index</i>
<i>BUN</i>	<i>Blood urea nitrogen</i>
<i>CA</i>	<i>Celiac axis;</i>
<i>CBD</i>	<i>Common bile duct</i>
<i>CD133</i>	<i>Cluster of differentiation-133</i>
<i>CE-EUS</i>	<i>Contrast-enhanced EUS</i>
<i>CEUS</i>	<i>Contrast-enhanced ultrasound</i>
<i>CI</i>	<i>Confidence interval</i>
<i>CMPR</i>	<i>Multiplanar reformations</i>
<i>CNV</i>	<i>Copy number variations</i>
<i>CNV</i>	<i>Number variations CNV</i>
<i>CP</i>	<i>Chronic panceratitis</i>
<i>CSC</i>	<i>Cancer stem cells</i>
<i>CSCs</i>	<i>Cancer stem cells</i>
<i>CT</i>	<i>Computed tomography</i>
<i>CT</i>	<i>Computed tomography</i>
<i>CTCs</i>	<i>Circulating tumors cells</i>
<i>D Bil</i>	<i>Direct bilirubin</i>
<i>DNA</i>	<i>Deoxyribonucleic acid</i>
<i>DWI</i>	<i>Diffusion-weighted imaging</i>
<i>ELISA</i>	<i>Enzyme-linked immunosorbent assay</i>
<i>ERCP</i>	<i>Endoscopic retrograde cholangiopancreatography</i>

List of Abbreviations (Cont...)

Abb	Full term
<i>EUS-E</i>	<i>Endoscopic ultrasound elastography</i>
<i>FAMMM</i>	<i>Familial atypical multiple mole melanoma</i>
<i>FAP</i>	<i>Familial adenomatous polyposis</i>
<i>FNA</i>	<i>Fine needle aspiration</i>
<i>FPC</i>	<i>Familial pancreatic cancer</i>
<i>FPC</i>	<i>Familial pancreatic cancer</i>
<i>FPC</i>	<i>Familial polyposis coli</i>
<i>GB</i>	<i>Gall bladder</i>
<i>GWAS</i>	<i>Genome-wide association studies</i>
<i>H E</i>	<i>Hematoxyline and eosin</i>
<i>HA</i>	<i>Hepatic artery;</i>
<i>HCC</i>	<i>Hepatocellular carcinoma</i>
<i>HIF-1α</i>	<i>Hypoxia-inducible factor 1-alpha</i>
<i>HNPCC</i>	<i>Hereditary Non-polyposis Colorectal Cancer</i>
<i>IGF-1</i>	<i>Insulin-like growth factor-1</i>
<i>INR</i>	<i>International normalization Ratio</i>
<i>IPMNs</i>	<i>Intraductal papillary mucinous neoplasms</i>
<i>IR</i>	<i>Insulin resistance</i>
<i>IVC</i>	<i>Inferior vena cava;</i>
<i>LFTs</i>	<i>Liver function tests</i>
<i>LT</i>	<i>Liver transplantation</i>
<i>MBIR</i>	<i>Model-based iterative reconstruction</i>
<i>MCNs</i>	<i>Mucinous cystic neoplasms</i>
<i>mCRC</i>	<i>Metastatic colorectal cancer</i>
<i>MDCT</i>	<i>Multidetector computed tomography</i>
<i>MDCT</i>	<i>Multi-detector row computed tomography</i>
<i>MHC</i>	<i>Major histocompatibily complex</i>
<i>Min IP</i>	<i>Minimum intensity projections</i>

List of Abbreviations (Cont...)

Abb	Full term
<i>MPR</i>	<i>Multiplanar reformations</i>
<i>MRA</i>	<i>Magnetic resonance angiography</i>
<i>MRCP</i>	<i>Magnetic resonance cholangiopancreatography</i>
<i>MRI</i>	<i>Magnetic resonance imaging</i>
<i>MRI</i>	<i>Magnetic resonance imaging</i>
<i>MRI</i>	<i>Magnetic Resonance Imaging</i>
<i>NEN</i>	<i>Neuro-endocrinal neoplasm</i>
<i>NETs</i>	<i>Neuroendocrine tumors</i>
<i>NS</i>	<i>Non-significant</i>
<i>OR</i>	<i>Odds ratio</i>
<i>PET</i>	<i>Positron emission tomography</i>
<i>PFS</i>	<i>Progression-free survival</i>
<i>PT</i>	<i>Prothombin time</i>
<i>PTT</i>	<i>Thromboplastin time</i>
<i>PTT</i>	<i>Partial thromboplastin time</i>
<i>ROI</i>	<i>Region of interest</i>
<i>RR</i>	<i>Response rate</i>
<i>SCNs</i>	<i>Serous cystic neoplasms</i>
<i>Se</i>	<i>Sensitiviyy</i>
<i>SE</i>	<i>Standard error</i>
<i>SMA</i>	<i>Superior mesenteric artery</i>
<i>SMV</i>	<i>Superior mesenteric vein</i>
<i>SNPs</i>	<i>Single nuclear polymorphism</i>
<i>SNPs</i>	<i>Single nucleotide polymorphisms</i>
<i>SNPs</i>	<i>Single nucleotide polymorphisms</i>
<i>Sp</i>	<i>Speciefity</i>
<i>SPNs</i>	<i>Solidpseudopapillary neoplasms</i>
<i>STRs</i>	<i>Short tandem repeats</i>

List of Abbreviations (Cont...)

Abb	Full term
<i>T Bil</i>	<i>Total bilirubin</i>
<i>TE</i>	<i>Transposable elements</i>
<i>TX</i>	<i>Treatment</i>
<i>UCA</i>	<i>Ultrasound contrast agent</i>
<i>US</i>	<i>Ultrasonography</i>
<i>VIP</i>	<i>Vasoactive intestinal peptide</i>
<i>VNTRs</i>	<i>Variable number of tandem repeats</i>
<i>Vs</i>	<i>Versus</i>