

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
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بعض الوثائق الأصلية تالفة





بالرسالة صفحات
لم ترد بالأصل



B11110

EXPRESSION OF PROGNOSTIC MARKERS IN CARCINOMA IN SITU OF URINARY BLADDER IN EGYPTIAN PATIENTS

*Thesis submitted for the partial
Fulfilment of the Master Degree in pathology*

By

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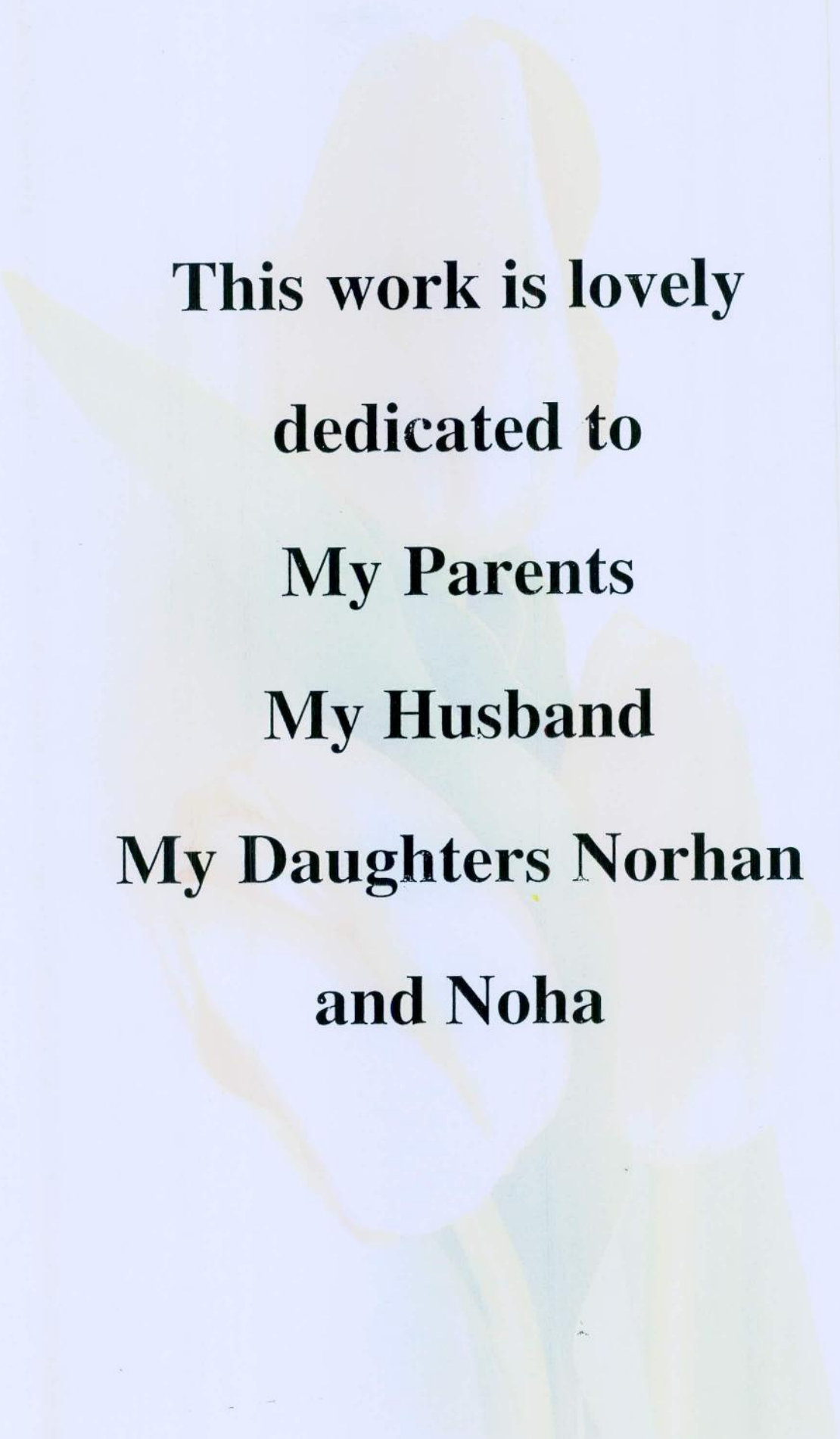
2001

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

« وَأَنْزَلَ اللَّهُ عَلَيْكَ الْكِتَابَ
وَالْحِكْمَهِ وَعَلَّمَكَ مَا لَمْ
تَكُن تَعْلَمُ وَكَانَ فَضْلُ اللَّهِ
عَلَيْكَ عَظِيمًا »

صدق الله العظيم

(سورة النساء آية ١١٣)



**This work is lovely
dedicated to
My Parents
My Husband
My Daughters Norhan
and Noha**

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LIST OF ABBREVIATIONS

CIS:	Carcinoma in situ
TCC:	Transitional cell carcinoma
BCG:	Bacillus callmette Guireen
DNA:	Desoxy nucleic acid
PDGF:	Platelet derived growth factor
EGF:	Epidermal growth factor
CDKIs:	Cyclin dependent kinase inhibitors
GTP:	Guanin triphosphate binding proteins (ras) family)
GAP:	GTP activating protein
HSRs:	Homogenous staining regions
dms:	Double minutes
Rb gene:	Retinoblastoma gene
KD:	Kilodallton
BRCA1:	Breast cancer susceptibility gene 1
BRCA2:	Breast cancer susceptibility gene 2
APC:	Adenomatous polyposis coli
WAF1:	Wide type
L-CAM:	Liver cell adhesion molecule
E-cadherin:	Epithelial cadherin
PCD:	Program med cell death
ADP:	Adenosine diphosphate
DNA-PKcs:	DNA dependent protein kinase
bcl-2 :	B cell lineage-2
TNF:	Tumour necrosis factor
IHC:	Immunohistochemistry
IS:	Immunostaining
S:	Schistosomiasis
PBS:	Phosphate buffer saline



INTRODUCTION