



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

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

LEPTIN IN PATIENTS WITH CHRONIC RENAL FAILURE ON HEMODIALYSIS

Thesis

*Submitted in Partial Fulfillment for
Master Degree in Clinical Pathology*

By

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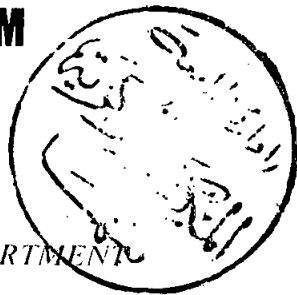
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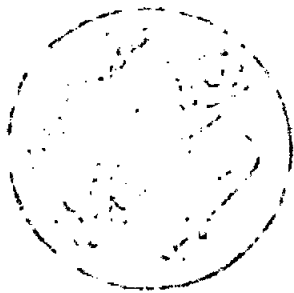


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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

" قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا
عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ "

اللَّهُ
الصَّادِقُ
الْعَظِيمُ

البقرة (٣٢)

ACKNOWLEDGEMENT

After thanking **GOD** the most merciful, I am particularly honored to have been graciously supervised by **PROF. DR. NEVINE AHMED ABD EL-HAFIZ**, Professor of Clinical and Chemical Pathology, Benha Faculty of Medicine, Zagazig University for I have always been inspired by her sparkling enthusiasm, thoughtful constructive criticism endless patience, kindness and dedication throughout the course of this work.

My sincere unlimited appreciation and gratitude go to **ASS. PROF. DR. LAILA SAYED EL-MAHAROUKY**, Assistant Professor of Clinical and Chemical Pathology, Benha Faculty of Medicine, Zagazig University, for her endless patience, kindness, help, encouragement, sincerity and unlimited support.

I would like also to thank **DR. MOHAMED EL-SHAFAE**, Lecturer of Clinical and Chemical Pathology, Benha Faculty of Medicine, Zagazig University, for his guidance and support all over the course of the study, to him I am greatly indebted.

I would like to express my gratitude to **DR. HASAN GALAL**, Lecturer of Internal Medicine, Benha Faculty of Medicine, Zagazig University, for his concern, helpful remarks, facilities offered and extremely kind cooperation.

Countless thanks are extended here to every single member of my family for their spiritual encouragement support and understanding.

For their friendly support and concern I would like to express my appreciation and deepest gratitude to all my professors, colleagues and members of the Clinical and Chemical Pathology Department, Benha Faculty of Medicine, Zagazig University.

DEDICATED TO

My precious mother, my dearest father my beloved husband and daughter for their endless love, continuous support, dedication and for their being there whenever I needed them.

LIST OF ABBREVIATIONS

B.M.I.	Body mass index
CAPD	Chronic ambulatory peritoneal dialysis.
CRF	Chronic renal failure
CRI	Chronic renal insufficiency
ECF	Extra-cellular fluid
ESRD	End stage renal disease
ESRF	End stage renal failure
GFR	Glomerular filtration rate
IGF-1	Insulin growth factor 1
IL	Interleukin
JAK	Janus protein-tyrosine kinase
KD	Kilo dalton
LIF	Leukaemia inhibiting factor
NIDDM	Non-insulin dependent diabetes mellitus
NPY	Neuropeptide Y
PTH	Parathyroid hormone
STAT	Signal transducer and activators of transcription
TNF	Tumour necrosis factor
TSH	Thyroid stimulating hormone

