



**Study of Serum Leptin
Concentration in Patients With
Chronic Renal Failure**

Thesis

Submitted for Partial Fulfillment of
The M.Sc. Degree
In
Internal Medicine



Presented By

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(M.B., B. Ch.)

Under supervision of

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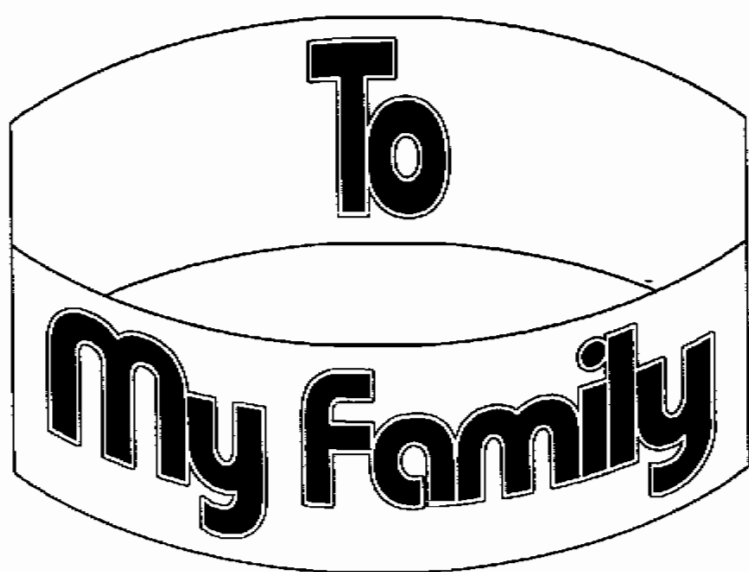
بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

صَدَقَ اللَّهُ الْعَظِيمُ

سورة البقرة - آية ٢٢







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List of Abbreviations

BMI	Body mass index
C/EBPα	CCAAT/enhancer binding protein α
CAPD	Continuous ambulatory peritoneal dialysis
Ch.G.N	Chronic glomerulonephritis
Ch.P.N	Chronic pyelonephritis
CRF	Chronic renal failure
FBS	Fasting blood sugar
IDDM	Insulin-dependent diabetes mellitus.
IGF-1	Insulin growth factor-1
IL-1	Interleukin-1
JAK	Janus protein-tyrosine kinase.
LIF	Leukaemia inhibiting factor
mRNA	Messenger RNA
NIDDM	Non insulin-dependent diabetes mellitus.
NPY	Neuropeptide Y
Ob gene	obese gene
Obst. uro	Obstructive uropathy
PCR	Protein catabolic rate
PdUN	Post dialysis urea nitrogen
PGE2	Prostaglandin E2
PPARγ2	The peroxisome proliferator activated receptor γ2.
PTH	Parathyroid hormone.
PrnUN	Pre next dialysis urea nitrogen
PrUN	Predialysis urea nitrogen
STAT	Signal transducers and activators of transcription
TNF	Tumour necrotizing factor
TSFT	Triceps skin fold thickness
WHR	Waist to hip ratio

