

Hair Zinc in Patients With Chronic Renal Failure on Hemodialysis

*Thesis submitted for partial fulfillment of the master
degree in Dermatology and Venereology*

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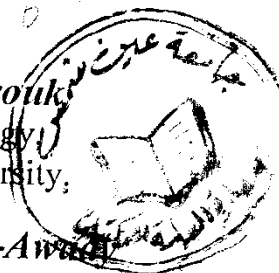
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

"قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا

مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ

الْحَكِيمُ"

صدق الله العظيم

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LIST OF ABBREVIATIONS

μg	Microgram
AAS	Atomic absorption spectrophotometry
AE	Acrodermatitis enteropathica
AIDS	Auto immune deficiency syndrome
ASV	Anodic stripping voltametry
Bilhar	Bilharziasis
BUN	Blood urea nitrogen
C	Catalytic
Ca^{+2}	Calcium ion
CRF	Chronic renal failure
CRIP	Cysteine-rich intestinal proteins
DHT	Dihydrotestosterone
DM	Diabetes mellitus
DNA	Deoxyribonucleic acid
ES	Emission spectroscopy
ESRD	End stage renal disease
FSH	Follicle stimulating hormone
g	Gram
GFR	Glomerular filtration rate
GIT	Gastrointestinal tract
GN	Glomeruonephritis
H_2O_2	Hydrogen peroxide

List of Abbreviations

HBsAg	Hepatitis B surface antigen
HD	Hemodialysis
HS	Highly significant
ICPES	Inductively coupled plasma emission spectroscopy
ICP-MS	Inductively coupled plasma mass spectrometry
Kcal	Kilo calorie
kg	Kilogram
LH	Leutinizing hormone
LT	Leukoptrien
mg	Milligram
ml	Millileter
MS	Mass spectrometry
NAA	Neutron activation analysis
nm	Nanometer
NS	Non significant
P	Probability of error
R	Regulatory
r	Correlation coefficient
RDA	Recommended daily allowance
RNA	Ribonucleic acid
S	Structural
S	Significant
SD	Standard deviation
SOD	Superoxide dismutase
SPSS	Statistical package for social sciences
