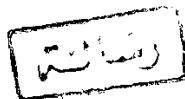


# ***INTERLEUKIN-6 IN NEONATES***

**Thesis**

**SUBMITTED FOR THE PARTIAL FULFILLMENT OF  
MASTER DEGREE IN  
PEDIATRICS**



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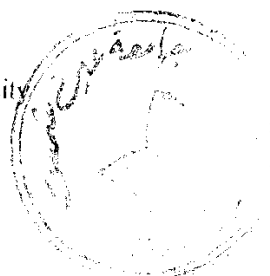
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1998







بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وَقُلْ رَبِّ زِدْنِي عِلْمًا

صَلَّى اللَّهُ الْعَظِيمِ



TO MY  
PRECIOUS FAMILY



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### List of Abbreviations

Abbreviation	Full Name
ACTH	Adrenocorticotrophic hormone.
APPS	Acute phase proteins.
BCDF	B-Cell differentiation factor.
BPD	Bronchopulmonary dysphasia.
BSF	B-Cells stimulatory factor.
CBC	complete blood count.
CNS	Central nervous system.
CMV	Cytomegalovirus.
CRF	Corticotrophin releasing factor.
CRP	C-Reactive protein.
CTLS	Cytotoxic T Lymphocytes.
DLC	Differential leukocytic count.
EBV	Ebstein Barr virus.
E-Coli	Escherichia-Coli
EDC	Estimation data of Confinement
EDD	Expected data of delivery.
EDTA	Ethylene diamine tetra acetic acid.
ELISA	Enzyme linked immunosorbant assay.
GB-Ag	Group B antigen.
GBS	Group B streptococci.
Hb	Hemoglobin
HIV	Human Immuno-Deficiency Virus.

### List of Abbreviations Cont.

Abbreviation	Full Name
HPA	Hypothalamic particularly-adrenal.
HSF	Hepatocyte stimulating factor.
HTLV-1	Human T cell lymphotropic virus type 1.
HSV	Herpes simplex virus.
IgA	Immunoglobulin A.
IgG	Immunoglobulin G.
IgM	Immunoglobulin M.
IL-6	Interleukin-6
IUGR	Intrauterine growth retardation.
LBW	Low birth weight.
LPS	Lipopolysaccaride.
LTA	Lipoteichoic acid.
NEC	Necrotizing enterocolitis.
NS	Non Significant.
PDGF	Platelet derive growth factor.
PWM	Pokeweed mitogen.
RBC	Red blood cells

## List of Abbreviations Cont.

Abbreviation	Full Name
RDS	Respiratory distress syndrom.
S	Significant.
SAA	Serum amyloid A.
SGA	Small for gestational age.
sTNF-R55	Soluble tumour necrotic factor receptor 55.
T.Gondii	Toxoplasma gondii.
TORCH	Toxoplasmosis, Others: Varicella, HIV, hepatitis B. Rubella, Cytomegalovirus, herpes simplex.
TLC	Total leukocytic count.
TNF-75	Tumour necrotic factor 75.
TNF- $\alpha$	Tumour necrotic factor $\alpha$
UTI	Urinary tract infection.
WHO	World health organization.



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