

***Serial C-Reactive Protein (CRP) Estimation  
In Neonatal Infectioûs and Non Infectioûs  
disorders***



Thesis  
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

”وَمَا أُوتِيتُمْ مِنَ الْعِلْمِ إِلَّا قَلِيلًا.“

صَدَقَ اللَّهُ الْعَظِيمُ

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## **LIST OF ABBREVIATIONS**

- \* **AIDS** : Acquired immunodeficiency syndrome.
- \* **CMV** : Cytomegalovirus.
- \* **CNS** : Central nervous system.
- \* **CRP** : C- reactive protein.
- \* **CSF** : Cerebrospinal fluid.
- \* **CVS** : Cardiovascular system.
- \* **DIC** : Disseminated intravascular coagulopathy.
- \* **E-Coli** : Escherichia Coli.
- \* **ESR** : Erythrocytes sedimentation rate.
- \* **GBS** : Group B- Streptococci.
- \* **G.+ve** : Gram positive.
- \* **G--ve** : Gram negative.
- \* **GE** : Gastroenteritis.
- \* **GIT** : Gastrointestinal tract.
- \* **HAV** : Hepatitis A virus.
- \* **HBV** : Hepatitis B virus.
- \* **HBsAg** : Hepatitis B surface antigen.
- \* **HIV** : Human immunodeficiency virus.
- \* **HSM** : Hepatosplenomegally.
- \* **HSS** : Hematological scoring system.
- \* **HSV** : Herpes simplex virus.
- \* **I.L. 6** : Interleukin - 6.
- \* **I:M ratio** : Immature : Mature ratio.
- \* **I:T ratio** : Immature : Total ratio.
- \* **IUFD** : Intrauterine fetal death.
- \* **IUGR** : Intrauterine growth retardation.
- \* **MAS** : Meconium aspiration syndrome.
- \* **MRSA** : Methicillin resistant staphylococcus aureus.
- \* **NICU** : Neonatal intensive care unit.

- \* **NEC** : Necrotizing enterocolitis.
- \* **NK cells** : Natural Killer cells.
- \* **PCR** : Polymerase chain reaction.
- \* **PMN** : Polymorphneuclear leucocytes.
- \* **PROM** : Premature rupture of membranes.
- \* **RDS** : Respiratory distress syndrome.
- \* **TTN** : Transient tachypnea of newborn.
- \* **UTI** : Urinary tract infection.
- \* **VZIG** : Varicella Zoster immunoglobulin.
- \* **WBC** : White blood cells.

# ACKNOWLEDGMENT



