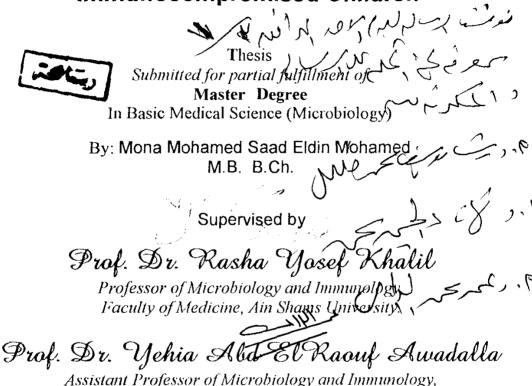
Human Cytomegalovirus Immunoglobulin G and Immunoglobulin M, as Serologic Markers for Human Cytomegalovirus Infection in Immunocompromised Children



Prof. Dr. Manal Hamdy Elsayed

Faculty of Medicine, Ain Shams University.

Assistant Professor of Pediatrics, Faculty of Medicine, Ain Shams University.

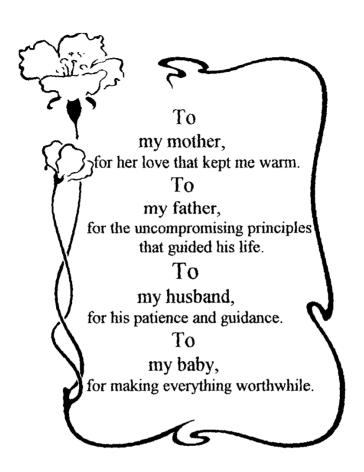
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LIST OF ABBREVIATIONS

-ACIF : Anticomplement (3)

immunofluorescent test

-Ag : Antigen

-AIDS : Acquired immunedeficiency

syndrom

-ALL : Acute lymphoblastic leukemia

-ALT : Alanine transaminase
-AST : Aspartate transaminase
-CD₄⁺ : Cluster of differntian - 4⁺
-CD₈⁺ : Cluster of differntian -8⁺
-CF : Complement fixation
-CFT : Complement fixation test

-CMV : Cytomegalovirus

-CNS : Central nervous system

-CPE : Cytopathic effect -CFS : Cerebrospinal fluid

-CTLs : Cytotoxic T lymphocytes -DNA : Deoxyribonucleic acid -EBV : Epistein-Barr virus

-ELISA : Enzyme linked immunosorbent

assay

-FC : Crystallizable fragment

-gB : Glycoprotein
-GCV : Ganciclovir
-HAV : Hepatitis A virus
-HBV : Hepatitis B virus

-HCMV : Human cytomegalovirus

-HCV : Hepatitis C virus

-HIV : Human immunodeficiency virus

-HLA : Human leucocytic antigen -IF : Immunofluorescence -IFA : Indirect immunofluorescent

antibody or

Immunofluorescence assay

-IgA: Immunoglobulin A-IgE: Immunoglobulin E-IgG: Immunoglobulin G-IgM: Immunoglobulin M

-IHA : Indirect hemagglutination-IPA : Immunoperoxidase assay-KSHV : Kaposi's sarcoma associated

herpes virus

-LA : Late antigen

-L.N.++ : Lymphadenopathy -Liver ++ : Hepatomegaly

-mAb : Monoclonal antibody-MHC : Major histocompatibility

complex

-NHL : Non Hodgkin Lymphoma
-PBS : Phosphate buffered saline
-PCR : Polymerase chain reaction
-PMNL : Polymorphnuclear leukocytes

-pp65 : Plasma protein 65 -pp1 : Plasma protein 71 -resp. : Respectively

-RF : Rheumatoid factor -RNA : Ribonucleic acid

-SGOT : Serum glutamic oxaloacetic

transaminase

-SGPT : Serum glutamic pyruvic

transaminase

-SPA : Staphylococcal protein A

-Spleen ++ : Splenomegaly

-STD : Sexual transmitted disease

-T₄ (Th) : T-helper -T₈ : T-suppresser - +Ve : Positive - -Ve : Negative

