Human Herpes Virus-6 in Acute Childhood Leukemia and Malignant Lymphoma

Thesis submitted for partial fulfillment of the Master Degree in Pediatrics

Presented by

Mohamed Abdel Aziz Fahmy Hagras

MB, B.Ch, Ain Shams University

Under the supervision of

Prof. Dr.

Galila Mohamed Mokhtar

Professor of Pediatrics
Faculty of Medicine-Ain Shams University

Ass. Prof. Dr.

Azza Abdel Gawad Tantawy

Assistant Professor of Pediatrics
Faculty of Medicine-Ain Shams University
Ass. Prof. Dr.

Aisha Hafez Mohamed

Assistant Professor of Microbiology and Immunology Faculty of Medicine-Ain Shams University

Faculty of Medicine Ain Shams University 1999





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List of Abbreviations

ALL: Acute lymphoblastic leukemia

AML: Acute myelogenous leukemia

BMT: Bone marrow transplantation

CALLA: Common acute lymphoblastic leukemia antigen

CrI: Cranial irradiation

DRS: Directly oriented terminal repeats

EBV: Ebstein Barr virus ES: Erythema subitum

GVHD: Graft versus host disease HCMV: Human cytomeglovirus

HD: Hodgkin's disease

HHV-6: Human herpes virus type 6

IFA: Immunofluorescent assay

IT: Intrathecal

KS: Kaposi sarcoma

NHL: Non-Hodgkin's lymphoma

NK: Natural killer OM: otitis media

PBMC: Peripheral bone marrow cells

PCL: Primary cerebral lymphoma

PCR: Polymerase chain reaction

VZV: Varicella zoster virus WBCs: White blood cells

+ve: Positive -ve: negative



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