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A STUDY ON HELICOBACTER PYLORI INFECTION AND CEREBROVASCULAR STROKE

A Thesis Submitted for Partial Fulfillment of Master Degree in Clinical and Chemical Pathology

Submitted by

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DEDICATION

To my Parents,

My Husband

And my sons

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LIST OF ABBEVIATION

16SrRNA 16 subunit ribosomal RNA

AIDS Acquired immunodeficiency syndrome

APC resistance Activated protein C resistance

APTT Activated partial thromboplastin time

ATIII Antithrombin III
AU Arbitrary unit
Bp Base-pair

BSA Bovine serum albumin

C Carbon

C. pylori Chlamydia pneumoniae Campylobacter pylori

Cag A Cytotoxin associated gene A

Cat No. Catalogue number
CBC Complete blood count
CCU Coronary care unit
CD Cluster of differentiation

CHD Cluster of differentiation CHD Coronary heart disease

CLO Campylobacter like organism

CRP C- reactive protein

CT Computerized tomography

ECG Electrocardiography

EDRF Endothelium derived relaxing factor EDTA Ethylenediamine tetra-acetic acid ELISA Enzyme linked immunosorbent assay

HDL High density lipoprotein

HIV Human immunodeficiency virus

HLA Human leukoctyte antigen

HMWK High molecular weight kininogen

HP Helicobacter pylori
HSP Heat - shock protein
IgE Immunoglobulin E

IL-2 Interleukin-2

LDL Low density lipoprotein LPS Lipopolysaccharides

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