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Study to detect the antibodies of human cytomegalovirus in the sera of patients with acute coronary syndrome

Thesis submitted for partial fulfillment of Master degree of cardiology

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Acknowledgement

Thanks first and last to ALLAH, to whom we owe his great care, support and guidance in every step in our life.

I would like to express my deepest appreciation and gratefulness to *Prof. Ihab Mohamed Attia* Professor of Cardiology, Faculty of Medicine, Ain Shams University, for giving me the chance to work under his generous supervision and continuous encouragement.

I wish to offer my deepest thanks and my sincere gratitude to **Prof. Ashraf Mahmoud Okkba** Assistant Professor of Medicine, Ain Shams University for his trustful help and meticulous advice. I wish to offer my profound appreciation and gratitude to **Dr. Ahmed Abd El-Raheman**, Lecturer of Cardiology, Faculty of Medicine, Ain Shams University for his unlimited and continuous help and advice.

I wish to offer my profound appreciation and gratitude to **Dr. Hala Mahmoud Hafez** Lecturer of Clinical Pathology, Ain Shams University for here continuous interest, honest, assistance and kind cooperation.

My profound appreciation and gratitude to My Family for their unlimited help and continuous encouragement through out this work.

Lastly, my thanks to all the persons who were the subjects of this study, and all who helped me through out this work.



List of abbreviations

PGI2	Prostacyclin.
+ve	Positive
ADP	Adenosine diphosphate.
CABG	Coronary artery bypass graft.
CMV	Cytomegalovirus.
CRP.	C- reactive protein.
DM	Diabetes Mellitus
DNA	Double stranded nucleic acid.
EBV	Ebstien bar virus.
ECG	Electrocardiogram.
EDGF	Endothelial derived growth factor.
EDRF	Endothelial derived relaxent factor.
EGF	Epidermal growth factor.
EIA	Enzyme immunoassay.
ELISA	Enzyme linked immunosorbent assay.
EM	Electron microscopy.
ESR	Erythrocyte sedemintation rate.
FGF	Fibroblast growth factor.
FH	Family history.
H. Pylori	Helicobacter Pylori.
HDL	High density lipoprotein.
HSV	Herpes Simplex virus.
HTN	Hypertension
ICAM-1	Intercellular adhesion molecule – 1
IF	Immunofluorescence
IgA	Immunoglobulin A.
IGF - 1	Insulin like growth factor 1.
IgG	Immunoglobulin G.
IgM	Immunoglobulin M.
IHD	Ischemic heart disease.

IP	Immunoperoxidase.
LA	Latex agglutination.
LDL	Low density lipoprotein.
M-CSF	Macrophage colony stimulating factor.
MI	Myocardial infarction.
MIE gene	Major immediate early gene.
MRNA	Messanger ribonucleic acid.
NO	Nitric oxide
No.	Number
O2	Oxygen
OGMP	Oxidized guanosine monophosphate.
Ox LDL	Oxidized low density lipoprotein.
PAI - 1	Plasminogen activator inhibitor type 1.
PCI	Percutaneous coronary intervention
PCR	Polymerase chain reaction.
PDGF	Platelet derived growth factor.
PTCA	Percutaneous transluminal coronary
	angioplasty.
RIA	Radio-immunoassay.
SD	Standerd deviation.
TxA2	Thromboxane A2.
VCAM-1	Vascular cell adhesion molecule - 1
-ve	Negative

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