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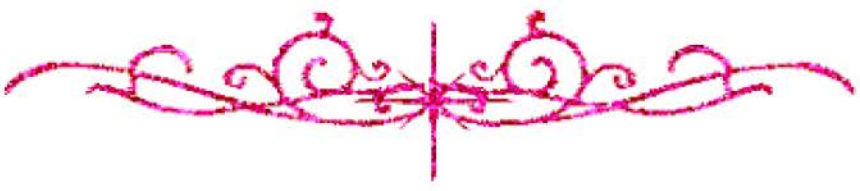

CLINICAL UTILITY OF CARDIAC TROPONIN I IN THE EARLY DIAGNOSIS OF ACUTE MYOCARDIAL INFARCTION

Thesis

Submitted for Partial Fulfillment of
Master Degree
In
Clinical and Chemical Pathology

by

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Ashraf Aziz Gobrial

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LIST OF ABBREVIATIONS

AMI:	Acute myocardial infarction
AMP:	Adenosine monophosphate
AST:	Aspartate aminotransferase
ATP:	Adenosine triphosphate
CCU:	Coronary Care Unit
CK:	Creatine kinase
CT:	Computed tomography
cTnI:	Cardiac troponin I
cTnT:	Cardiac troponin T
ECG:	Electrocardiogram
ECHO:	Echocardiography
ED:	Emergency department
ELISA:	Enzyme-linked immunosorbent assay
GPBB:	Glycogen phosphorylase BB isoenzyme
H-FABP:	Heart fatty acid binding protein
LD:	Lactate dehydrogenase
LDL:	Low-density lipoprotein
MI:	Myocardial infarction
MLC:	Myosin light chain
MRI:	Magnetic resonance imaging
NQ-MI:	Non Q-wave myocardial infarction
Q-MI:	Q-wave myocardial infarction
UA:	Unstable angina
WHO:	World Health Organization
PV :	
ROC :	
TCK :	