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## LOW-DOSE DOBUTAMINE ECHOCARDIOGRAPHY FOR THE IDENTIFICATION OF REVERSIBLE LEFT VENTRICULAR DYSFUNCTION IN PATIENTS WITH CHRONIC CORONARY ARTERY DISEASE

A Thesis Submitted In partial Fulfillment For M D Degree In Cardiology

 $\mathcal{B}_{\mathcal{Y}}$ 

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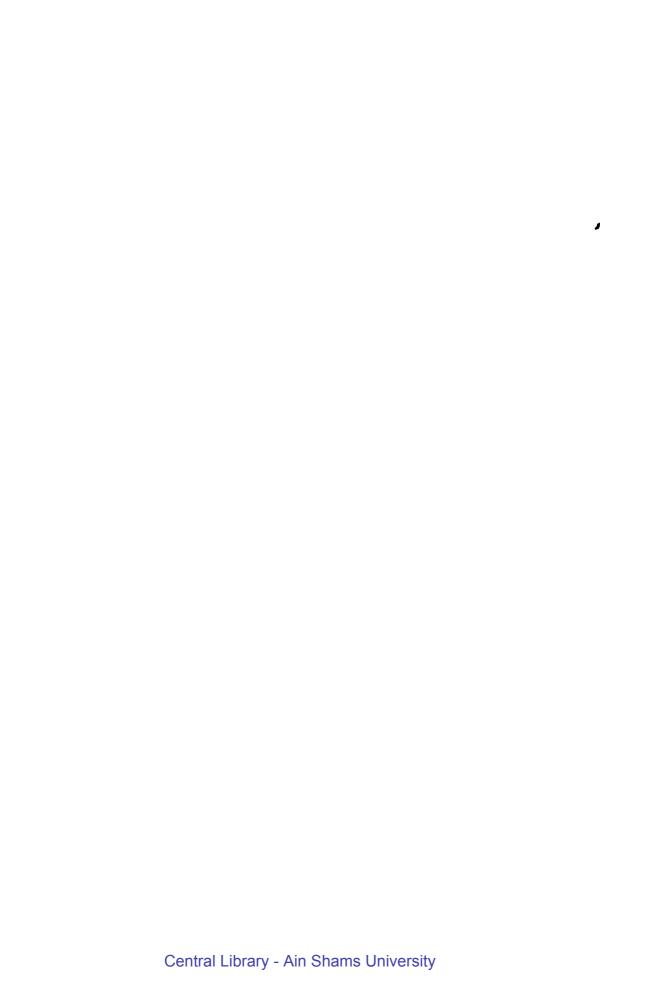
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## LIST OF ADDREVIATIONS

ΔDP	Adenosine Diphosphate
ΔMI	Acute Myocardial Infarction
ΔΡ	Angina Pectoris
ATP	Adenosine Triphosphate
hnm	beat per minute
CARG	Coronary Artery Bypass Graft
CAD	Coronary Artery Disease
CCS	Canadian Cardiovascular Society
GP	Creatine Phosphate
CX	Left Circumflex Coronary Artery
DM	Diabetes Mellitus
FDV	End-Diastolic Volume
FF	Ejection Fraction
ESV.	End-Systolic Volume
F	End-Systolic Volume Female Fluorine-18 Fluorodeoxyglucose
E-18 EDG or EDG	Fluorine-18 Fluorodeoxyalucose
HR	Heart Rate
HTN	Hypertension
IRS	Integrated Backscatter
ITA	Internal Thoracic Artery
140	Left Anterior Descending Coronary Artery
100	Low-Dose Dobutamine
I DDE	Low-Dose Dobutamine Echocardiography
LV	Left Ventricle/Ventricular
IVEE	Left Ventricular Ejection Fraction
M	Mala
MCE	Myocardial Contrast Echocardiography
MI MAI	Myocardial Infarction
MR	Magnetic Resonance
NYHA	New York Heart Association
PET	Positron Emission Tomography
PTCA	Percutaneous Transluminal Coronary Angioplasty
PCA	Right Coronary Artery
	Reactive Oxygen Species
SAB	Systemic Arterial Prossure
980	Systemic Arterial Pressure Systolic Blood Pressure
QI	Score Index
SUB	Shortness Of Breath
SPECT	Shortness Of Breath Single Photon Emission Computed Tomography
SI LUI	Segmental Wall Motion
99m-Tc	Technolium_99m
201-TI	Technetium-99m Thallium-201
20	Two-Dimensional Echocardiography
TS	Total Score
10	_ rotal ocolo