

**CORONARY ARTERY DISEASE IN PATIENTS  
WITH PERIPHERAL ARTERIAL DISEASE  
AND ITS IMPACT ON PERIOPERATIVE  
COMPLICATIONS**

**THESIS**

Submitted for Partial Fulfillment of  
M.D. Degree in Cardiology

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**TO MY GREAT PARENTS...**

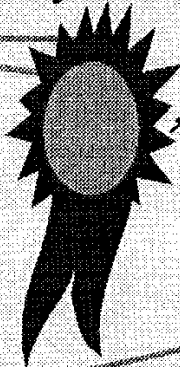
*for their continuous  
support and advice*

**TO MY DEAR WIFE...**

*for her endless patience  
and sacrifice*

**TO MY LOVELY KIDS...**

*who were noisy, but still  
very nice*



*Ahmad Mahmoud*



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## LIST OF ABBREVIATIONS

**AAA** : Abdominal Aortic Aneurysm

**CAD** : Coronary Artery Disease

**CRI** : Cardiac Risk Index

**DCRI** : Detsky Cardiac Risk Index

**DSE** : Dobutamine Stress Echocardiography.

**DTI** : Dipyridamole Thallium Imaging

**ECG** : Electrocardiography, Electrocardiographic

**EF** : Ejection Fraction.

**EST** : Exercise Stress Testing.

**GCRI** : Goldman Cardiac Risk Index

**LV** : Left Ventricle, Left Ventricular

**MI** : Myocardial Infarction.

**PAC** : Premature Atrial Contraction.

**PVC** : Premature Ventricular Contraction.

**PVD** : Peripheral Vascular Disease.

**RNVG** : Radionuclide Ventriculography.

**SPECT** : Single Photon Emission Computed Tomography

<sup>99m</sup> **Tc** : Technetium - 99m

<sup>201</sup> **Tl** : Thallium - 201.





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