ROLE OF CAROTID DUPLEX IN HIGH RISK PATIENTS OF CAROTID ARTERIES DISEASES

THESIS

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

By

RABHA TAWFIK HASSAN M.B., B.Ch., M.Sc.

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Supervised by Prof. MAMDOUH GHONEIM

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Professor of Cardiology Faculty of Medicine Ain Shams University

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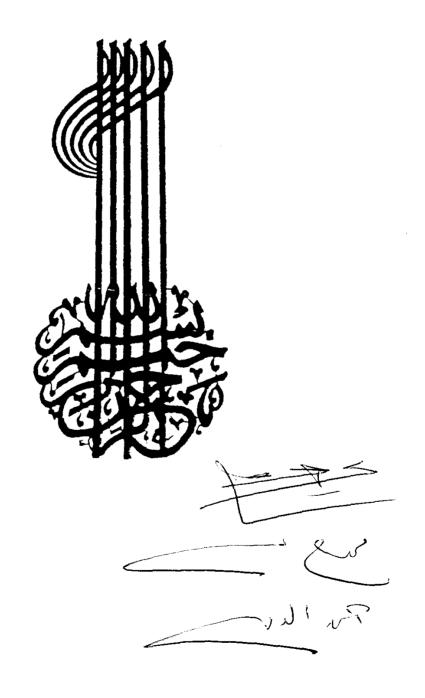
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HOPING FOR SAFE AND
EASY DIAGNOSIS
FOR
SAKE OF CURE OF ALL
PATIENTS

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LIST OF ABBREVIATIONS

AF Atrial fibrillation

AS Atherosclerosis

BP Blood pressure

CAD Coronary artery disease

CCA Common carotid artery

CBF Cerebral blood flow

CETP Cholesterol ester transfer protein

ECA External carotid artery

ECST Europian Carotid Surgery Trial

EDV End diastolic velocity

ICA Internal carotid artery

IMT Intimal medial thickness

NASCET National American Symptomatic Carotid

Endarterectomy Trial

PSV Peak systolic velocity

PVI Plaque volume index

RTIA Retinal transient ischemic attack

SCI Silent cerebral infarction

TAP Tandem arterial pathology

TIA Transient ischemic attack

CONTENTS

	Page
Introduction	1
Review of Literature	
Anatomy	3
Histology	17
Haemodynamics	21
Pathogenesis	51
Comparison between different imaging modalities -	116
Patients & methods	133
Illustrative Cases	144
Results	205
Discussion	263
Summary	283
Conclusion	287
Recommendation	288
References	289
Arabic Summary	

