

LIST OF CONTENTS

Contents	Page
LIST OF ABBREVIATIONS	i
LIST of FIGURES	v
LIST OF TABLES	vi
INTRODUCTION	1
AIM OF THE ESSAY	6
THE RISK FACTOR OF ATHEROTHROMBOSIS	7
PLATELET STRUCTURE AND FUNCTION	15
LIPOPROTEINES	21
THE PATHOPHYSIOLOGY OF ATHEROTHROMBOSIS	26
INVESTIGATION OF ATHEROTHROMBOSIS	39
MANAGEMENT OF ATHEROTHROMBOSIS	50
CONCLUSION AND RECOMMENDATION	115
REFERENCES	118
ARABIC SUMMARY	