

Contents

Contents	Page No.
List of Abbreviations	i
List of Figures	iii
List of Tables.....	iv
Introduction.....	1
Aim of the Work.....	4
Chapter One	5
<i>Anatomy of the Thyroid Gland.....</i>	5
<i>Histology of the Thyroid Gland.....</i>	11
<i>Physiology of the Thyroid Gland.....</i>	13
Chapter Two	40
<i>Hyperthyroidism.....</i>	40
<i>Hypothyroidism.....</i>	53
<i>Heart Failure and Thyroid Hormone.....</i>	58
Chapter Three	61
<i>Proangiogenic Properties of Thyroid Hormone Analogues.....</i>	62
<i>The Role of TH Analogues in Treatment of Heart Failure.....</i>	71
<i>Thyroid Hormone Analogues and Dyslipidaemia.....</i>	74
Summary.....	88
Conclusion.....	91
References.....	93
Arabic Summary	