

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ

قَالُوا سُبْحٰنَكَ لَا عِلْمَ لَنَا اِلَّا مَا عَلَّمْتَنَا ۗ ط ۗ اِنَّكَ اَنْتَ الْعَلِیْمُ الْحَكِیْمُ

صدق الله العظيم

سورة البقرة الاية رقم {32}

# Chapter One

# Chapter Two

# Chapter Three

# Chapter Four

# Chapter Five

# Contents

Title	Page NO
Dedication	I
Acknowledgements	II
Abstract (English)	III
المستخلص	V
<b>Chapter one: Introduction</b>	1
Rationale	8
Objectives	9
literature review	10
Pregnancy	10
Endocrine System & Glands	11
Classifications of hormones	12
Thyroid hormones	14
Auto-Antibodies	17
Anti-TPO antibody	20
Hypothyroidism	22
Hyperthyroidism	26
<b>Chapter two: Material and methods</b>	31
<b>Chapter three: Results</b>	39
<b>Chapter four:</b>	51
Discussion	51
Conclusion & Recommendations	55
References	56
Appendix	66