

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Sudan University of Science and Technology
College of Graduate Studies



Evaluation of Vitamin (D) and Calcium Levels among Postmenopausal Women in Khartoum State

تقويم مستويات فايتمين (د) والكالسيوم بين الإناث بعد سن اليأس
في ولاية الخرطوم

*A dissertation submitted in partial fulfillment for the requirement of
M.Sc Degree in Medical Laboratory Science (Clinical Chemistry)*

Prepared by

Amna Naem Jomah Saad

B.Sc in Clinical Chemistry

Sudan University of Science and Technology (2008)

Supervisor:

Dr. Abdelgadir Elmugadam

Associate Professor of Clinical Chemistry

May 2018

Chapter One

Introduction

Chapter Two

Literature Review

Chapter Three

Materials and Methods

Chapter Four

Results

Chapter Five

*Discussion, Conclusion
& Recommendation*

References

Appendix