Sudan University of Science and Technology
College of Graduate Studies

Frequency of Non Tuberculosis *Mycobacteria*
Among Pulmonary Tuberculosis Patients in
Khartoum State

A dissertation submitted in partial fulfillment for the
requirements of M.Sc degree in Medical Laboratory
Science (Microbiology)

By
Mohamed Elwaddah Yahya Elsherif Hamid
(B.Sc in Medical Laboratory Science (Microbiology), 2005)

Supervisor
Dr. Mogahid Mohamed Elhassan

2010
CHAPTER ONE

INTRODUCTION AND OBJECTIVES
CHAPTER TWO

LITERATURE REVIEW
CHAPTER THREE

MATERIALS AND METHODS
CHAPTER FOUR

RESULTS
CHAPTER FIVE

DISCUSSION
CHAPTER SIX

CONCLUSIONS AND RECOMMENDATIONS
REFERENCES
APPENDICES