



بسم الله الرحمن الرحيم



**Sudan University of Science and Technology**

**College of Medical Laboratory Science**

**Department of Microbiology**

***In vitro* Evaluation of some Groups of  
Antimicrobials on *Pseudomonas aeruginosa***

**التقييم الخارجي لبعض المضادات الحيوية وتأثيرها على الزائفة الزنجارية**

A dissertation submitted in partial fulfillment for the requirement of B .Sc (honor) in  
Medical laboratory science (Microbiology)

Submitted by:

**Duaa Abd Elrahem Mohammed**

**Sahar Babker Ahmed**

**Soaad Mohammed Ahmed**

Under Supervision of:

**Ustaz. Mohammed Masaad Ahmed**

July 2014

# **Chapter One**

## **Introduction**

**Chapter Two**  
**Literature Review**

# **Chapter Three**

## **Materials and Methods**

# **Chapter Four**

## **Results**

**Chapter Five**

**Discussion, Conclusion and  
Recommendations**

# Appendices