

بسم الله الرحمن الرحيم

**Sudan University of Science and Technology
College of Graduate Studies**

**Detection of *Citrobacter diversus* in Urine Specimens by
Real-Time Polymerase Chain Reaction Technique**

**الكشف عن الليمونية المتباينة في عينات البول بتقنية
تفاعل البلمرة المتسلسل الزمني**

**A dissertation Submitted in Partial Fulfillment for the Requirement
(of M.Sc. in Medical Laboratory Science (Microbiology**

**By
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