

بسم الله الرحمن الرحيم

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

**Comparison of Zeihl-Neelsen and Polymerase
Chain Reaction Techniques in diagnosis of
Tuberculosis in Khartoum State**

**مقارنة تقنيتي صبغة زيل نيلسن وتفاعل البلمرة
المتسلسل لتشخيص مرض الدرن في
ولاية الخرطوم**

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

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