

بسم الله الرحمن الرحيم

Sudan University of Science & Technology
College of Graduate Studies

**Assessment of Gram-negative Bacterial contamination on
Supermarkets' Shopping Baskets and Trolleys in Khartoum locality**

تقويم التلوث بالبكتريا السالبة جرام على سلال وترولي التسوق في السوبر ماركت – محلية الخرطوم

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

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2014