

بسم الله الرحمن الرحيم
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**Efficiency of Recombinant DNA Vaccine Against Hepatitis
B Virus in Health Care Workers in Some Hospital in
Khartoum State**

فعالية لقاح الحمض النووى منقوص الاكسجين المأشوب المضاد لفيروس إتهاب
الكبد الوبائى ب عند الكوادر الطبية والصحية المساعدة فى بعض مستشفيات ولاية
الخرطوم

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

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2014

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