

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

**Study of Carotid Atherosclerosis in Saudi Smokers  
Using Ultrasound**

دراسة تصلب الشريان السباتي عند المدخنين السعوديين باستخدام الموجات فوق الصوتية

A thesis submitted for the requirements of PhD degree in  
medical diagnostic ultrasound

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