

Sudan University of Science and Technology
College of Graduate Studies

**Characterization of Breast Fibroadenoma and Cyst by
Using Ultrasonography and Texture Analysis**

توصيف الورم الليفي الكيسي في الثدي باستخدام التصوير بالموجات فوق الصوتية
و التحليل النسيجي

*A thesis submitted for fulfillment of the requirements of PhD degree in Medical
Diagnostic Ultrasound*

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2016