

**Sudan University of Science and Technology**

**College of Graduate Studies**

**Evaluation of Uterine artery using Resistive  
and pulsatility Indices by Color Doppler in  
Primary Infertility**

تقويم الشريان الرحمي بأستخدام مؤشري  
المقاومة والنبضية في حالة العقم الأبتدائي  
باستخدام الدوبلر

Directed complimentary research done for partial  
fulfillment for a word of M.Sc degree in diagnostic  
medical ultrasound imaging

:By

**Hayat Mohamed Osman**

-:Supervisor

Dr. Alsafi Ahmed Abdallah  
Associate professor

February, 2009