

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Sudan University of Sciences and  
Technology

College of Graduate Studies

**PROBLEMS ENCOUNTERED BY THE  
PROCEDURES OF BARIUM STUDIES IN  
KHARTOUM STATE HOSPITALS**

A research for partial fulfillment for the Award of the  
Degree of M.SC  
In Diagnostic Radiologic Technology

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