



**SUDAN UNIVERSITY OF SCIENCE  
AND TECHNOLOGY**

**COLLEGE OF GRADUATE STUDIES**

**Estimation of Creatine Kinase Level  
in Patients with Hypothyroidism**

Project submitted for partial  
fulfillment of the Master Degree in  
Clinical Biochemistry.

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**قال : .....**  
**(.... قالوا سبحانك لا علم لنا إلا ما  
علمتنا إنك أنت العليم الحكيم)**  
**صدق الله العظيم**  
**(سورة البقرة ، آية رقم 32)**

# ***Dedication***

**I dedicate this work to my wonderful “Mother”, my family, and Specially my husband for their kindness and care.**