



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



## **Comparison of the Effect of Different Lasers Wavelengths and Powers on Teeth Bleaching**

مقارنة تأثير ليزرات بأطوال موجية وقدرات مختلفة على تبييض الأسنان

A Dissertation Submitted as Partial Fulfillment of the Requirement for the Degree of  
Master of Laser Applications.

**By**

**Setana Abd alhi Mohamed**

**Supervisor**

**Dr.Ali Abdel Rahman Saeed Marouf**

**November 2017**