

**Sudan University of Science & Technology**  
**College of Graduate studies**

***Cytomorphological Patterns of Sputum of  
Sudanese Asthmatic Patients attending  
Alshap Teaching Hospital***

الجامعة السودانية للعلوم والتكنولوجيا كلية الدراسات الدراسات العليا  
الجامعة السودانية للعلوم والتكنولوجيا كلية الدراسات الدراسات العليا

***A thesis Submitted for Partial Fulfillment of the  
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