

بسم الله الرحمن الرحيم
Sudan University of Science and Technology

College of Graduate Studies and Scientific Research

**Cytomorphological Analysis of Exfoliative Buccal Smear in
Diabetic Patients in Khartoum City**

**A Thesis submitted in partial fulfillment of the Master Degree
in Medical Laboratories Sciences (Histopathology and Cytology)**

By

Taisser Awad Alla Abed Elgader Omer

B.Sc. (2004), Faculty of Medicine and Medical Sciences,
Shendi University

Supervisor:

Professor Dr. Amel Omer Bakhiet
College of Veterinary Medicine (SUST)

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تحليل الشكل الخلوي في خلايا الفم المتقدمة لدى مرضى السكري
في مدينة الخرطوم

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قال تعالى :

(قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا مَلَمْتَنَا إِنَّكَ أَنْتَ أَعْلَمُ أَعْلَمُ الْحَكِيمُ)

صدق الله العظيم
سورة البقرة الآية (32)

Dedication

To my Parents

To my lovely daughter Salma

To my family