

# بسم الله الرحمن الرحيم





# شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





# جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



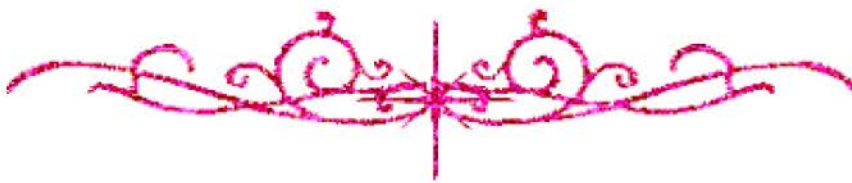
## يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار





# بعض الوثائق الأصلية تالفة







بالرسالة صفحات  
لم ترد بالأصل



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

\*ربنا لا تزغ قلوبنا  
بعد إذ هديتنا وهب لنا  
من لدنك رحمة.\*  
صدق الله العظيم

رقم الآية (٨)  
سورة آل عمران







**Dedicated To :**

Spirit of my late father,

to my wife

and to my sons...

B 17 V 9 Y

**THE EFFECT OF CERTAIN PREPARATION  
TECHNIQUES ON THE SHAPE, CLEANLINESS  
AND QUALITY OF APICAL SEAL  
OF CURVED ROOTS  
(AN INVITRO STUDY)**

***THESIS***

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University in Partial Fulfillment  
of The Requirement of The Master's Degree  
In Dental Surgery  
(Endodontics)

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