

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



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



**“Bacterial reduction and post operative pain
after cleaning and shaping of root canals with
single file systems used in different kinematics
an in vivo study”**

A Thesis Submitted to the Faculty of Dentistry, Ain Shams
University for Partial Fulfillment of Requirements of the
Doctoral degree in Endodontics

By

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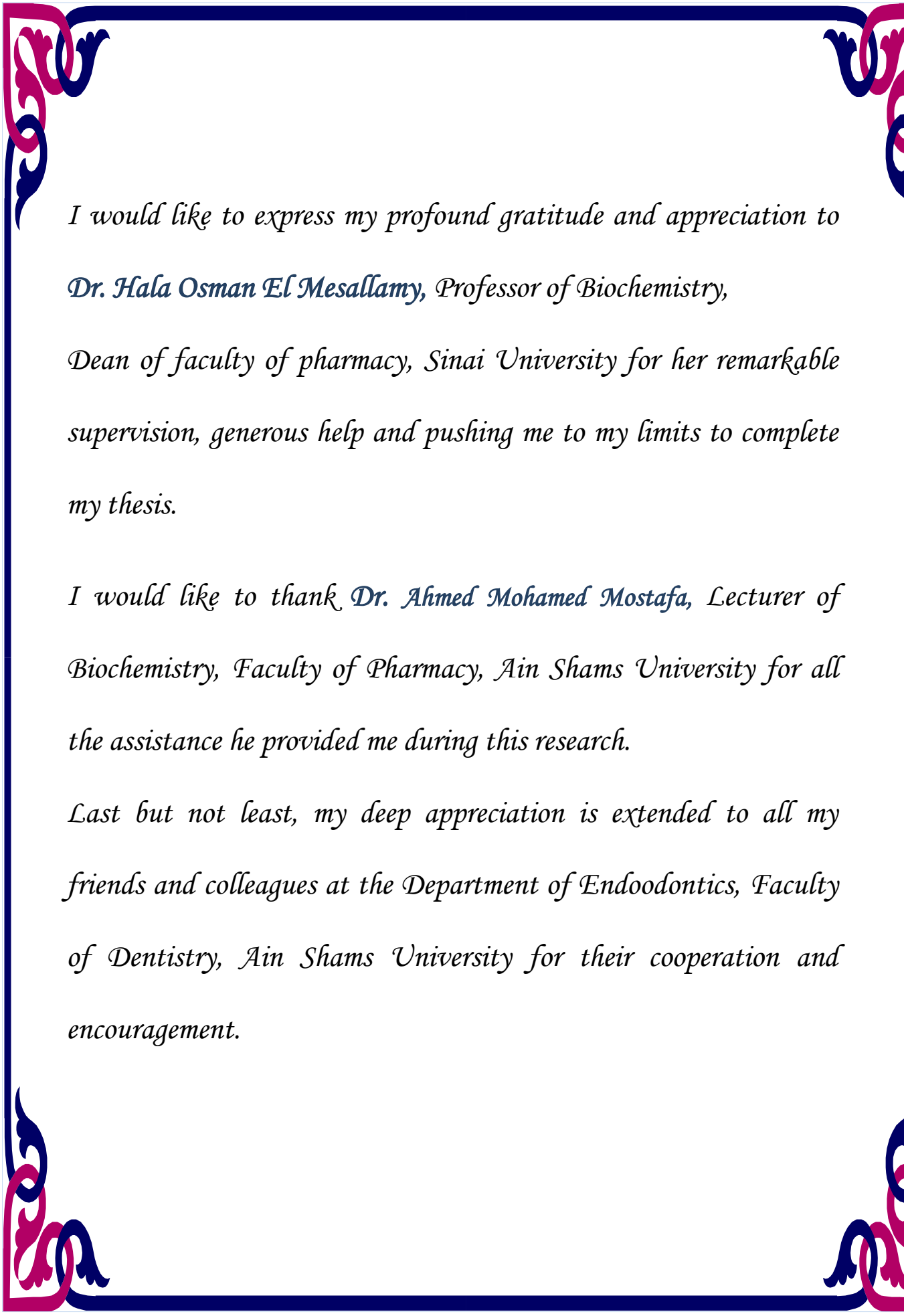
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