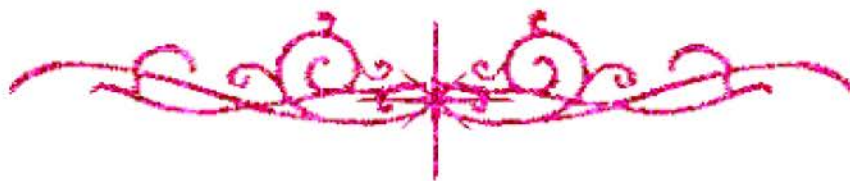


بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

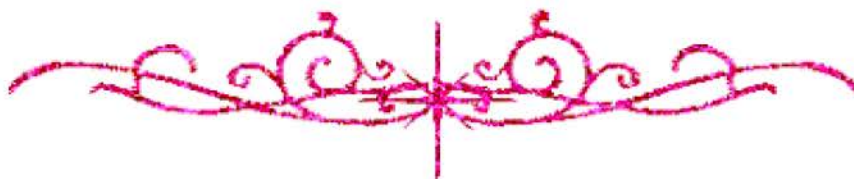
قسم

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



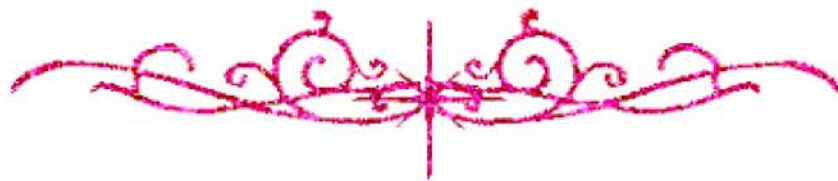
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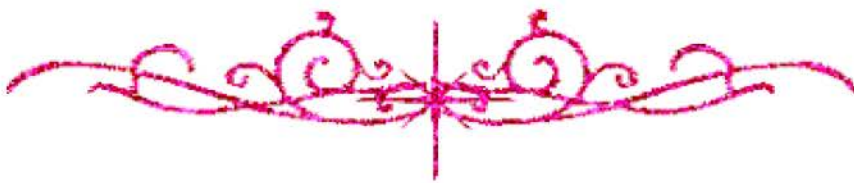


بالرسالة صفحات
لم ترد بالأصل





بعض الوثائق الأصلية تالفة



BLIRAN

**STUDIES ON THE EFFECTS OF
INTRAMAMMARY LOCAL IMMUNOSTIMULANT
AGENTS ON INCIDENCE OF MASTITIS**

A Thesis Presented

By

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For

**The Degree of M.V.Sc.
(INFECTIOUS DISEASES)**

To

**Faculty of Veterinary Medicine
Alexandria University**

1998

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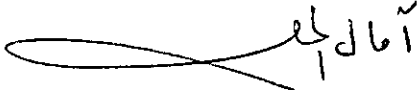
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قرار لجنة الحكم والمناقشة

قررت لجنة الحكم والمناقشة منح السيد طب / نبيل محمد عبد الحميد بكير درجة الماجستير في العلوم الطبية البيطرية تخصص أمراض الحيوان المعدية من جامعة الاسكندرية .

اللجنة



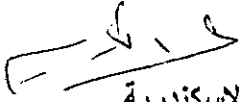
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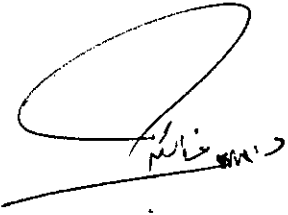
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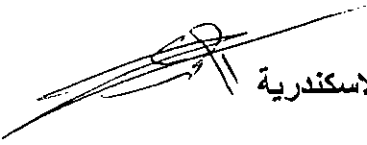
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Dedicated To

My Wife

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LIST OF ABBREVIATIONS

A.P.H.A.:	American Public Health Association.
CMT	California mastitis test.
CNS:	Coagulase negative Staphylococci.
G:	Group.
g%	Gram %.
GsHPX:	Glutathione peroxidase enzyme.
Ig:	Immunoglobulin
IL:	Interleukin
IMD:	Intramammary device
IMI:	Intramammary infection
LF:	Lactoferrin.
PMN:	Polumorphonuclear neutrophil.
r-lysostaphin:	Recombinant lysostaphin.
rBOIFN- γ :	Recombinant bovine interferon.
rhG-Csf:	Recombinant human granulocytes colony stimulating factors.
SCC:	Somatic cell count.
Se:	Selenium.
TCC:	Total colony count.
TSTT-1:	Toxoid shock syndrome toxin-1.
Vit. E:	Vitamin E.