



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





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شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات

لم ترد بالأصل

B1.97.

***EFFECT OF PULSED
ELECTROMAGNETIC FIELDS ON
HEALING OF INFECTED BURN WOUND
IN GUINEA PIGS***

By

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

" قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ "

صدق الله العظيم.

سورة البقرة

آية (٣٢)

**TO THE SOULS OF MY MOTHER
AND FATHER,
TO MY WIFE AND MY DAUGHTER
AND TO MY FAMILY**

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List of Abbreviations

A	: Ampere
cm	: Centimeter
cm²	: Squared Centimeter
D.C.	: Direct current
ELF	: Extremely Low Frequency
EMF	: Electromagnetic Field
Fig	: Figure
G	: Gauss
GP	: Guinea Pigs
Hz	: Hertz
HIPEF	: High Intensity Pulsed Electric Field
kv	: Kilo volt
mA	: milli-ampere
MF	: Magnetic Field
MG	: milli gauss
MHz	: Mega hertz
mm	: milli meter
mV	: milli volt
PS.	: Pseudomonas bacteria
QAMW	: Square Amplitude Modulated Wave
T	: Tesla
TBSA	: Total Body Surface Area
V	: Volt
WSA	: Wound Surface Area

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