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التوثيق الالكتروني والميكروفيلم

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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

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بعض الوثائق الأصلية تالفة

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بالرسالة صفحات

لم ترد بالأصل

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PULSED MAGNETIC FIELD VERSUS EXERCISE ON OSTEOPOROSIS IN ELDERLY

A Thesis

Submitted in Partial Fulfillment for the
Requirements of Master Degree in physical therapy for
Cardiopulmonary Disorders and Geriatrics

By

AHMED MOKHTAR TAWFICK

B.Sc. in physical therapy, 2001

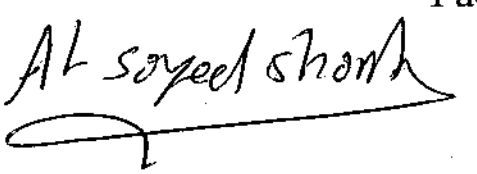
Department of Physical Therapy for
Cardiopulmonary Disorders and Geriatrics
Faculty of physical therapy
Cairo University

2007

Supervisors

Prof. Dr. Al-Sayed A. Hameed Shanb

Assistant professor of Physical therapy for
Cardiopulmonary Disorders and Geriatrics
Faculty of Physical Therapy
Cairo University



Prof. Dr. Mohamed Galal EL-Barkouky

Consultant orthopedic surgeon
El-Helal Hospital – Cairo

Prof. Dr. Rasha Mohamed Kamal

Assistant professor of Radiodiagnosis
Faculty of Medicine
Cairo University

بسم الله الرحمن الرحيم

" وقل رب زدني علما "

صدق الله العظيم

سورة طه ، الآية ١١٤

Dedication

Sincere thanks to my family
that greatly supported me

Acknowledgment

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List of Abbreviations

BMD	Bone mineral density
BMI	Body mass index
BUA	Broad band ultrasound attention
Ca^{++}	Calcium
DEXA	Dual energy X-ray absorptiometry
DPA	Dual photon absorptiometry
EMF	Electro-magnetic field
G	Gauss
Gm/cm^2	Gram per centimeter squared
HRT	Hormonal replacement therapy
Hz	Hertz
IU	International unit
LFMF	Low frequency magnetic field
LLLT	Low Level Laser Therapy
MF	Magnetic field
Mg	Milligram
PEMF	Pulsed electro-magnetic field
QCT	Quantitative computed tomography
QUS	Quantitative ultrasound
SD	Standard deviation
SPA	Single photon absorptiometry
VOS	Velocity of sound
WHO	World health organization

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