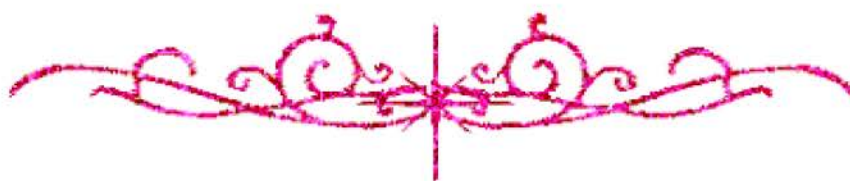


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شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



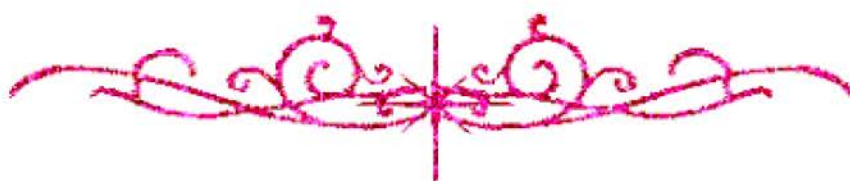
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شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكرو فيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

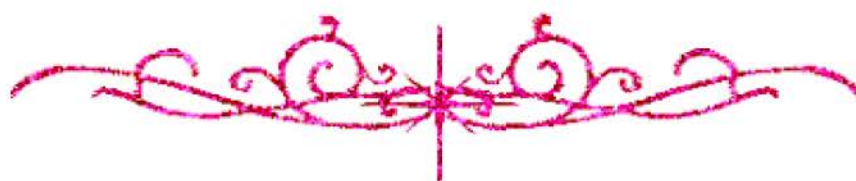
قسم

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



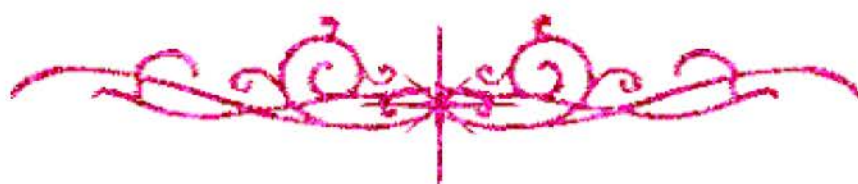
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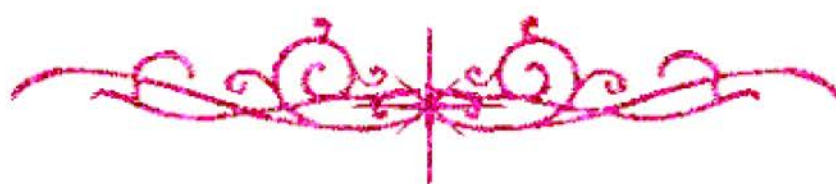
سامية محمد مصطفى



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل



**RELATION OF EXERCISE TOLERANCE TO THE LEFT
VENTRICULAR SYSTOLIC FUNCTION AND
DIASTOLIC FILLING IN IDIOPATHIC OR ISCHEMIC
DILATED CARDIOMYOPATHY**

Thesis

Submitted for the Partial Fulfillment of
MD Degree in
Cardiology

By

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AIN SHAMS UNIVERSITY
2002

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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

صدق الله العظيم

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List of Abbreviation

ACIs	Angiotensin converting enzyme inhibitors
BB	Beta Blockers
BBB	Bundle branch block
CHF	Chronic heart failure
CM	Cardiomyopathy
DBP	Diastolic blood pressure
DCM	Dilated cardiomyopathy
Dec A	Deceleration time of A wave (m sec)
Dec E	Deceleration time of E wave (m sec)
ECG	Electrocardiogram
ED index	End diastolic index
EF	Ejection fraction
ERV	Expiratory reserve volume
ES index	End systolic index
FS	Fraction shortening
HR	Heart rate
ICM	Ischemic cardiomyopathy
IRP	Isovolumic relaxation period (m. seconds)
LV	Left ventricle
LVEDD	Left ventricle end diastolic diameter
LVESD	Left ventricle end systolic diameter
MR	Mitral regurge
MUGA	Multigated angiographic study
PAV	Peak A velocity (cm/sec)
PEV	Peak E velocity (cm/sec)
RAAS	Renin-angiotensin-aldosterone system
RNA	Radionuclide angiography
SBP	Systolic blood pressure
SD	Stander deviation
SPECT	Single photon Emission computed tomography
THR	Target heart rate
TPF	Time to peak filling ratio (m sec)
VE	Ventilatory equivalent

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