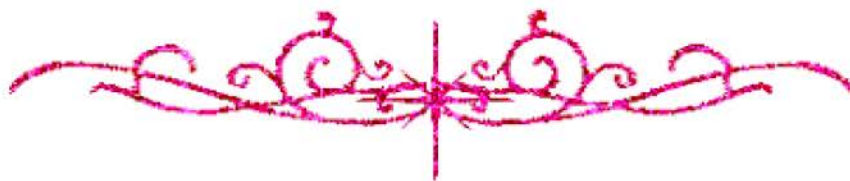


بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

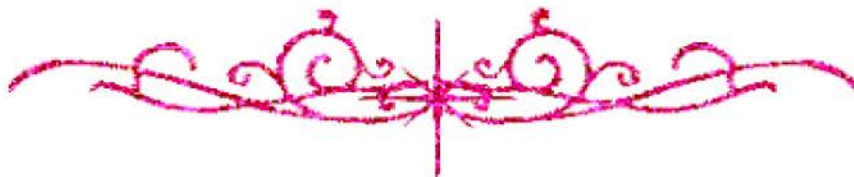
قسم

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



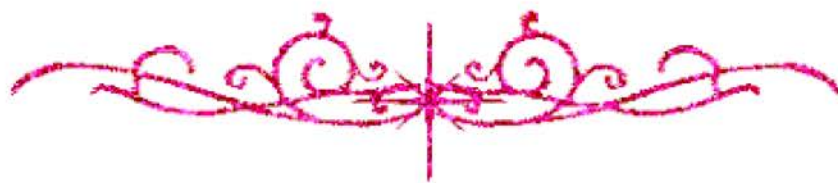
يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



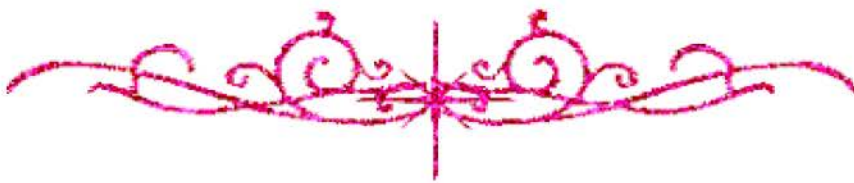


بالرسالة صفحات
لم ترد بالأصل





بعض الوثائق الأصلية تالفة



FUNCTIONAL IMPORTANCE OF LONG AXIS DYNAMICS OF THE HUMAN LEFT VENTRICLE AND ITS APPLICATIONS IN DILATED CARDIOMYOPATHY

Thesis

Submitted for the Partial Fulfillment of Master Degree in
Cardiology

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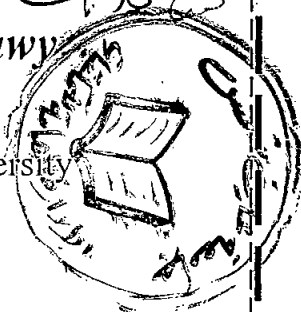
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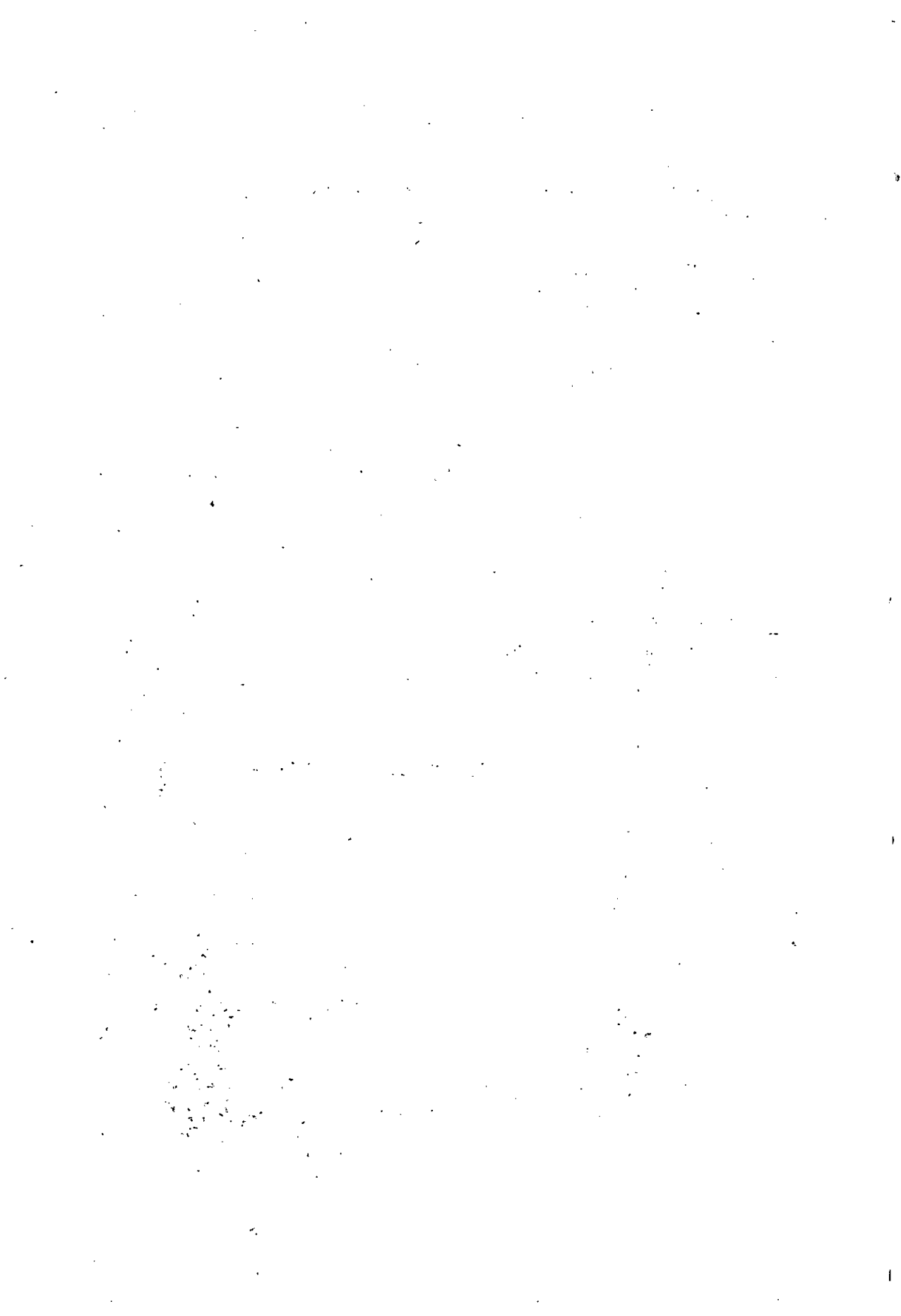
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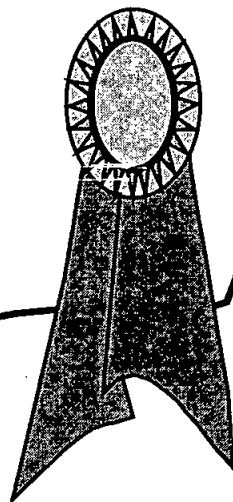
To....

My Parents

My Wife

and

My Daughter



Acknowledgement

*First and foremost, thanks to **God** for giving me the strength and persistence to overcome every obstacle I faced to carry out this work.*

Special thanks are due to Prof. Dr. Nagwa El-Mahallawy, Professor of Cardiology, Faculty of Medicine, Ain Shams University, for her generous encouragement, help and over all her moral support and kindness that gave me and this thesis a left to the scope of light. It was a real pleasure and great honor to work under her supervision.

My thanks to Dr. Mohsen Fahmy, Assistant Professor of Cardiology, Faculty of Medicine, Ain Shams University, for his guidance and supervision.

Special thanks to Dr. Nabil Farag, Assistant Professor of Cardiology, Faculty of Medicine, Ain Shams University, for his guidance and supervision.

*I am also offering my warmest thanks to **Dr. Hany Yonan**, Specialist of Cardiology, for his help specially in manual work, advises and continuous support.*

Finally, I am greatly indebted to my patients without whom this work would not come to light.

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