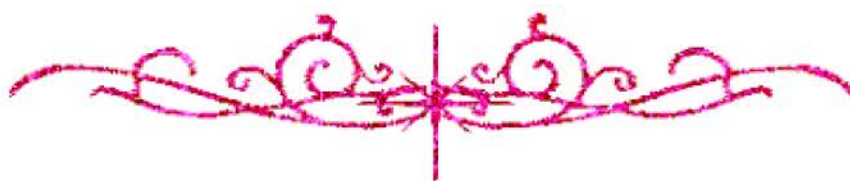


سامية محمد مصطفى



شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



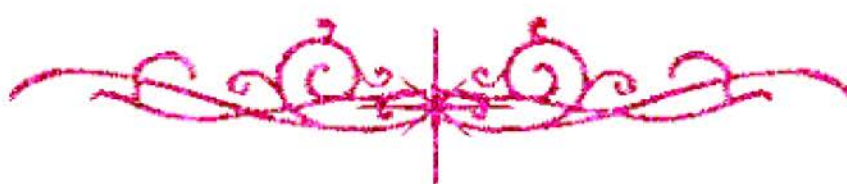
سامية محمد مصطفى



شبكة المعلومات الجامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



سامية محمد مصطفى



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

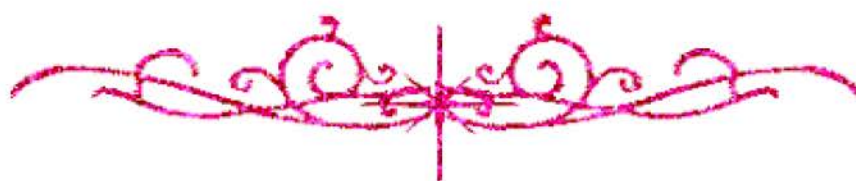
قسم

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



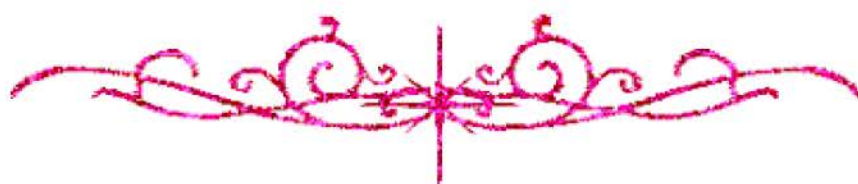
سامية محمد مصطفى



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



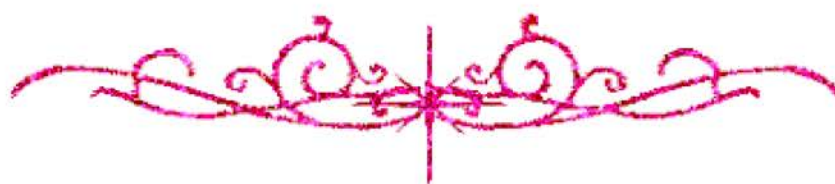
سامية محمد مصطفى



شبكة المعلومات الجامعية



بالرسالة صفحات لم ترد بالأصل





ASSESSMENT OF THE QUALITY OF LIFE IN EPILEPTIC PATIENTS

Thesis

Submitted for partial fulfillment of the requirement for the Master
Degree in Neurology and psychiatry

By

Yasser Mohammed Badr El Deen El Serogy
M.B., B.CH., Assiut University

Supervised by

Dr. Hassan M. Farweez
Assistant Professor of Neurology
Faculty of Medicine, Assiut University

Dr. Wafaa M. A. Farghaly
Assistant Professor of Neurology
Faculty of Medicine, Assiut University

Faculty of Medicine
Assiut University
(2000)

B

10/2/2000

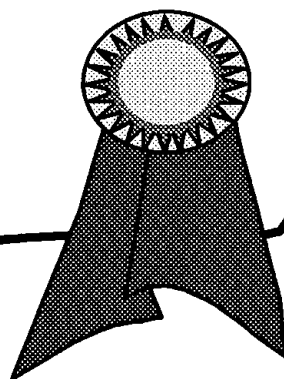
﴿بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ﴾

﴿وَقُلْ رَبِّ زَكَاةً عَلَّمَا﴾

آية (١١٢) سورة (طه)

﴿صَدَقَ اللَّهُ الْعَظِيمِ﴾

To My Family



ACKNOWLEDGMENTS



ACKNOWLEDGMENTS

First of all, I am deeply thankful to *Allah* by the grace of whom this work was fulfilled.

It is a pleasure to express my deepest appreciation, gratitude and sincere thanks to **Prof. Dr. Mahmoud Allam**, Professor of Neurology, Cairo University, for suggesting the topic of this study and for his sincere directions.

I wish to express how deeply grateful I am to my supervisor **Dr. Hassan M. Farweez**, Assistant professor of Neurology, Faculty of Medicine, Assiut University for his valuable instruction, kind support and continuous advice throughout this work.

My deepest gratitude is to **Dr. Wafaa M.A. Farghaly**, Assistant Professor of Neurology, Faculty of Medicine, Assiut University for her sincere help, valuable advises and keen interest in the supervision of this work.

I wish to express my deep and extreme appreciation and greatest thanks to all the staff members in the Neurology and Psychiatry Department, Faculty of Medicine, Assiut University, for their kind advice, sincere encouragement and constructive criticism in supervising every part of this work.

Finally, I would to extend my greatest appreciation to my Family for their continuous help and encouragement during performing this work.

Yasser Bader El Deen El Serogy
2000

**LIST OF
ABBREVIATIONS**



List of Abbreviations

AED	Antiepileptic drug
CNS	Central Nervous System
DSM-IV	Diagnostic and Statistical Manual of Mental Disorder, Fourth Edition
EEG	Electroencephalography
ESI-55	Epilepsy Surgery Inventory-55
HRQOL	Health Related Quality of Life
ICEES	International Classification of the Epilepsies and Epileptic Syndromes
ICES	International Classification of Epileptic Seizures
ILAE	International League Against Epilepsy
IQ	Intelligence Quotient
LTG	Lamotrigine
MR	Mental Retardation
NIH	National Institutes of Health
QLI	Quality of Life Index
QOL	Quality of Life
QOLIE-10	Quality of Life in Epilepsy-10
QOLIE-31	Quality of Life in Epilepsy-31
QOLIE-89	Quality of Life in Epilepsy-89
QOLIE-AD-48	Quality of Life in Epilepsy Inventory for Adolescents-48
SEALS	Side Effects and Life Satisfaction Inventory
SF-36	Short Form Health Survey-36
SF-scale	Seizure Frequency-scale
VGB	Vigabatrin
WAIS	Wechsler Adult Intelligence Scale
WHO	World Health Organization

CONTENTS



Contents

	Page
* Introduction	1
* Aim of the work	3
* Review of the literature	4
◀ Definition of terms	4
◀ Classification of epilepsies	5
◀ Health related quality of life issues	9
◀ Methods of evaluating health related quality of life	11
◀ Aspects affecting quality of life in epileptic patients	13
◀ Quality of life among family members of patients with epilepsy	18
◀ Cognitive function, antiepileptic drugs and quality of life	22
◀ Quality of life and epilepsy surgery	24
* Patients and methods	30
* Results	37
* Discussion	78
* Summary and conclusion	95
* Recommendations	98
* References	99
* Appendix	
* Arabic summary	

INTRODUCTION

