سامية محمد مصطفى



شبكة المعلومات الحامعية

# بسم الله الرحمن الرحيم



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سامية محمد مصطفي



شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





سامية محمد مصطفى

شبكة المعلومات الجامعية

## جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

### قسو

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



يجب أن

تحفظ هذه الأقراص المدمجة يعيدا عن الغيار



سامية محمد مصطفي



شبكة المعلومات الجامعية



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سامية محمد مصطفى

شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل



## REFRACTORY COMPLEX PARTIAL SEIZURES

Clinical, Radiological, Electroencephalographic, And Neuropsychological Study

Thesis
Submitted in Partial fulfillment of the Requirement of

#### **MD** Degree

 $I\mathcal{N}$ 

#### **NEUROLOGY**

BY

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المالية المال

त्त त्त त्ता त्ता श्रिवे विव विश्ववा



To My Parents
To My Lovely Daughters,
Yomna And Salma

To My Wife

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#### **ERRATA**

Page	Line	Mistake	Correction	
8	5	through	thorough	
41	24	3/9.6%	3 patients, 9.6%	
110	Table (23)	(N= 2)	(No. = 2)	
112 -114	Tables (25)-(28)	Control group	Controlled group	
114	<b>Table</b> (27)	Part A	Part A and Part B	
152	21	reliable witness or for recording	reliable witness, for recording	
157	15	HS reported in epileptics of this work	HS reported in controlled epileptics of this work	

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#### List of Abbreviation

AMPA Alpha-amino-3-hydroxy-5-Methyl-4-isoxazole Propionic Acid

BBAs Bicycling-Bipedal Automatisms

CBZ Carbamazepine

CSF Cerebrospinal Fluid

**CPS** Complex Partial Seizures

CT Computed Tomography

CA1 Cornu Amonis 1

CA2 Cornu Amonis 2

CA3 Cornu Amonis 3

CD Cortical Dysgenesis

DNETs Dysembryoplastic neuroepithelial tumors

DLP Dystonic Limb Posturing

**EPSPs** Excitatory Postsynaptic Potentials

FLAIR Fluid Attenuation Inversion Recovery

FLCPs Frontal Lobe Complex Partial Seizures

FS Febrile seizure

FSE Fast Spin-Echo

FSIQ Full Scale Intelligence Scale

GABA Gamma-Butyric Acid

HT Head Turning

HPLC High Performance Liquid Chromatography

HS Hippocampal Sclerosis

IPSPs Inhibitory Postsynaptic Potentials

IQ Intelligent Quotient

IED Interictal Epileptiform Discharge

LFLE Lateral Frontal Lobe Epilepsies

LTLE Lateral Or (Neocortical) Temporal Lobe Epilepsy

MTLE Medial Or Mesial Temporal Lobe Epilepsy

MTS Mesial Temporal Sclerosis

MDR1 Multidrug Resistance Gene

NMDA N-methyl-D-Aspartic Acid

OAAs Oroalimentary Automatisms

PDS Paroxysmal Depolarization Shift

PIQ Performance Intelligence Quotient

P-gp P-glycoprotein

DPH Phenytoin

PET Positron Emission Tomography

PTE Post Traumatic Epilepsy

PID Post-Ictal Dysphasia

SPECT Single Photon Emission Computed Tomography

TLE Temporal Lobe Epilepsy

TLP Tonic Limb Posturing

UN United Nations

VPA Valproate

VIQ Verbal Intelligence Quotient

WAIS Wechsler Adult Intelligence Scale

WHO World Health Organization