CENTRAL NERVOUS SYSTEM MONITORING

Thesis Submitted For Partial Fulfillment Of Master Degree In Neuropsychiatry

Bv

Ghada Abdel Razek Mohamed

M.B.B.Ch

supervised by



Prof. Dr. Mohamed Anwar El Etribi

Professor Of Neuropsychiatry And Chairman Of Neurology

And Neurocritical Care Unit

Faculty Of Medicine Ain Shams University

Dr. Taha Kamel Alloush

Assistant Professor Of Neuropsychiatry Faculty Of Medicine Ain Shams University

Dr. Mona Mansour Mohamed

Lecturer Of Neuropsychiatry
Faculty Of Medicine Ain Shams University

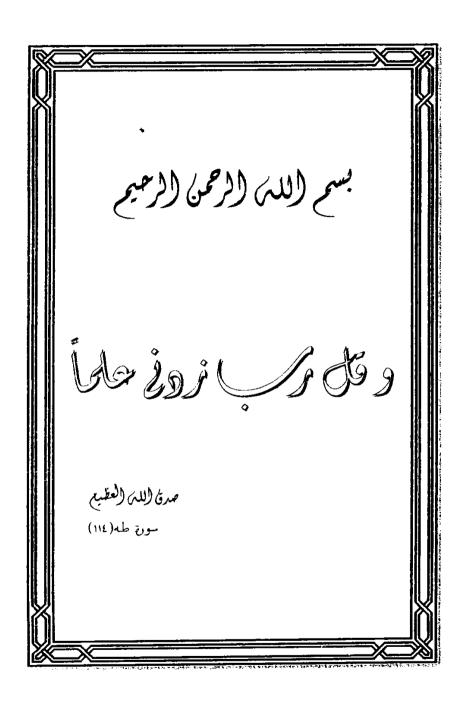
Faculty Of Medicine
Ain Shams University

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List Of Abbreviation **ABC** = Arterial blood Catheter ABG = Arterial Blood Gases ABP = Arterial blood pressure = Anterior cerebral artery ACA = Arteriovenous malformation **AVM** = Basilar artery BA = Brain Stem Auditory Evoked Potential **BAEP BFV** = Blood flow velocity BP = Blood Pressure C.O. = Cardiac Output = Cerebral Blood Flow **CBF** = Cerebral metabolic rate of oxygen utilization CMRO₂ **CMV** = Cytomegalo virus **CNS** = Central Nervous System = Carbon Monoxide CO **CPP** = Cerebral Perfusion Pressure = Complex Partial Status Equilepticus **CPSE** CT= Computed tomography = Oxidized Cytochrom Oxidase CtOx = Central Venous Pressure **CVP DSA** Digital subtraction angiography = Epestien Barr Virus **EBV** = Electrocardiogram **ECG** = Electroencephalography **EEG** = Enzyme Linked Immuno Assay **ELISA** = Eaton Lambert Myasthenic Syndrome **ELMS EMG** = Electro myography = Evoked otoacoustic emission **EOAE** = Evoked potential EP EV = Entero Virus = Food and Drug Admininstration **FDA** = Fresh Frozen Plasma **FFP GBS** = Gullian Barre Syndrome

= Glasgo coma scale

GCS

GCSE	= Generalized Convulsive Status Epilepticus	_
GI	= Gastrointestinal	
GPI	= General Paralysis of Insan	
Hbo ₂	= Oxyhemoglobin	
Hgb	= Hemoglobin	
HIV	= Human Immune Deficiency	
HSE	= Herpes simplex encephalitis	
HSV	= Herpes Simplex Virus	
HSVE	= Herpes Simplex Virus Encephalitis	
HZAE	= Herpes Zoster Associated Encephalitis	
ICA	= Internal carotid artery	
ICP	= Intracranial Pressure	j
ICU	= Intensive Care Unit	I
IVIG	= Intravenous Immunoglobulin	ı
LDF	= Laser dopplar flowmetry	1
M G	= Myasthenia Gravis	l
MAMC	= Mid arm muscle circumference	I
MAP	= Mean Arterial Pressure	I
MCA	= Middle cerebral artery	
MEP	= Motor Evoked Potential	l
MPAP	= Mean Pulmonary Artery Pressure	l
MRA	= Magnetic resonance angiography	l
MRI	= Magnetic resonance imaging	
MSI	= Magnetic Source Imaging	İ
NIRS	= Near Infra Red Spectroscopy	
O_2	= Oxygen	
PAC	= Pulmonary Artery Catheter	
PACo ₂	= Carbon Dioxide Pressure	
PAEDP	= Pulmonary Artery End Diastolic Pressure	
PAO	= Pulmonary Artery Occlusion Pressure	
Pao ₂	= Oxygen Pressure	
PAP	= Pulmonary Artery Pressure	
PCOA	= Posterior communicator artery	
PCR	= Polymerase Chain Reaction	
PEiO ₂	= Oxygen pressure in tissue	
PET	= Positron emission tomography	

PSV = Pressure Supported Ventilation **RCBF** = Regional Cerebral Blood Flow = Resistive index RΙ **RSV** = Respiratory Syncitial Virus SA = Subarachnoid Hemorrhage SO₂ = Arterial Oxygen saturation SE = Status Epilepticus = Synchronized Intermittent Mandatory ventilation **SIMV** = Mixed Venous Oxygen Saturation In Jugular Vein Sio₂ = Jugular Venous Oximetry Sivo₂ = Single Photon Emision Tomography SPECT = Somatosensory Evoked Potential **SSEV SSPE** = Subacute Sclerosing Pan Encephalitis = Mixed Venous O2 Saturation Svo2 **TCD** = Transcranial dopplar TEE = Trans oesophageal Echo = Temporal Lobe Epilepsy TLE = Tissue Plasminogen Activator tPA = Total parentral nutrition **TPN** = Triceps skin fold **TSF** = Vital Capacity V C = Vertebral artery VA = Visual Evoked Potential VEP VZV = Varicella Zoster Virus

