

CENTRAL NERVOUS SYSTEM MONITORING

Thesis Submitted For Partial Fulfillment Of Master Degree In Neuropsychiatry

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بسم الله الرحمن الرحيم

وقل رب زدني علماً

صدق الله العظيم

سورة طه (١١٤)

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ACKNOWLEDGMENT

I would like to express my feelings of gratitude and indebtedness to professor Dr. Anwar El Etribi professor of Neuropsychiatry and Chairman of Neurology and Neurocritical Care Unit Ain Shams University for suggesting the topic of this review , his fatherly guidance , support and supply of recent literatures not available elsewhere .

My sincere thanks and deep appreciation goes to Dr. Taha Kamel Assistant Professor of Neuropsychiatry Ain Shams University for his constructive criticism , valuable comments and meticulous revision of the work .

I am profoundly grateful to Dr. Mona Mansour lecturer of Neuropsychiatry Ain Shams University for her great help and guidance through out this review .

I also wish to thank my professors and colleagues at the Neuropsychiatry department Ain Shams University for their help and support .

I am indebted to Dr Mahmoud Hemida for his help and support .

Lastely I would like to express my feelings of admiration , love and respect to my family whose support was overwhelming .

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List Of Abbreviation

ABC	= Arterial blood Catheter
ABG	= Arterial Blood Gases
ABP	= Arterial blood pressure
ACA	= Anterior cerebral artery
AVM	= Arteriovenous malformation
BA	= Basilar artery
BAEP	= Brain Stem Auditory Evoked Potential
BFV	= Blood flow velocity
BP	= Blood Pressure
C.O.	= Cardiac Output
CBF	= Cerebral Blood Flow
CMRO ₂	= Cerebral metabolic rate of oxygen utilization
CMV	= Cytomegalo virus
CNS	= Central Nervous System
CO	= Carbon Monoxide
CPP	= Cerebral Perfusion Pressure
CPSE	= Complex Partial Status Epilepticus
CT	= Computed tomography
CtOx	= Oxidized Cytochrom Oxidase
CVP	= Central Venous Pressure
DSA	= Digital subtraction angiography
EBV	= Epstein Barr Virus
ECG	= Electrocardiogram
EEG	= Electroencephalography
ELISA	= Enzyme Linked Immuno Assay
ELMS	= Eaton Lambert Myasthenic Syndrome
EMG	= Electro myography
EOAE	= Evoked otoacoustic emission
EP	= Evoked potential
EV	= Enterovirus
FDA	= Food and Drug Administration
FFP	= Fresh Frozen Plasma
GBS	= Guillain Barre Syndrome
GCS	= Glasgow coma scale

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
ICU	= Intensive Care Unit
IVIG	= Intravenous Immunoglobulin
LDF	= Laser dopplar flowmetry
M G	= Myasthenia Gravis
MAMC	= Mid arm muscle circumference
MAP	= Mean Arterial Pressure
MCA	= Middle cerebral artery
MEP	= Motor Evoked Potential
MPAP	= Mean Pulmonary Artery Pressure
MRA	= Magnetic resonance angiography
MRI	= Magnetic resonance imaging
MSI	= Magnetic Source Imaging
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
RI	= Resistive index
RSV	= Respiratory Syncytial Virus
SA	= Subarachnoid Hemorrhage
SO ₂	= Arterial Oxygen saturation
SE	= Status Epilepticus
SIMV	= Synchronized Intermittent Mandatory ventilation
Sio ₂	= Mixed Venous Oxygen Saturation In Jugular Vein
Sivo ₂	= Jugular Venous Oximetry
SPECT	= Single Photon Emission Tomography
SSEV	= Somatosensory Evoked Potential
SSPE	= Subacute Sclerosing Pan Encephalitis
Svo ₂	= Mixed Venous O ₂ Saturation
TCD	= Transcranial dopplar
TEE	= Trans oesophageal Echo
TLE	= Temporal Lobe Epilepsy
tPA	= Tissue Plasminogen Activator
TPN	= Total parenteral nutrition
TSF	= Triceps skin fold
V C	= Vital Capacity
VA	= Vertebral artery
VEP	= Visual Evoked Potential
VZV	= Varicella Zoster Virus

