

LIST OF TABLES

Table	Page
(1) Evolution of diagnostic criteria of NES	3
(2) Differences between NES and SRED	10
(3) Differences between the two studied groups, regarding their age and sex ..	31
(4) Differences between the two studied groups regarding their body mass index	34
(5) Differences between the two studied groups regarding their body mass index (Normal, overweight and obese)	34
(6) Differences between the two studied groups, regarding their type of depression	37
(7) Differences between the two studied groups, regarding diagnosis of NES according to the proposed diagnostic criteria for NES.....	38
(8) Differences between the two studied groups, regarding diagnosis of NES according to the NEQ scores.	38
(9) Distribution of group A studied sample according to the presence of NES and socio-demographic characteristics.....	40
(10) Distribution of the studied sample according to the presence of NES and body mass index (BMI) among group A.....	42
(11) Distribution of the studied sample according to the presence of NES and type of depression among group A.....	44
(12) Correlation between NEQ score and BMI among group A.	45
(13) Distribution of the studied ample according to the type of depression and its relation to NEQ scores among group A.....	47
(14) Distribution of the studied sample according to the presence of NES and socio-demographic characteristics among group B.....	49
(15) Distribution of the studied sample according to the presence of NES and body mass index (BMI) among group B	51
(16) Distribution of the studied sample according to the presence of NES and type of depression among group B.....	53
(17) Distribution of the studied sample according to the type of antidepressants used in group B.....	55
(18) Distribution of the studied sample according to the presence of NES and type of antidepressant received among group B.....	56
(19) Correlation between NEQ score with BMI among group B	57
(20) Distribution of the studied sample according to the type of depression and its relation to NEQ score among group B	59
(21) Distribution of the studied sample according to the type of antidepressant and its relation to NEQ score among group B.....	60

Table	Page
(22) Distribution of NES positive cases according to the type of antidepressant and its relation to NEQ score among group B.....	61
(23) Comparison between NES cases in both groups according to socio-demographic characteristics	63
(24) Comparison between NES cases in both groups according to body mass index (BMI)	65
(25) Comparison between NES cases in both groups according to type of depression.....	67
(26) Comparison between NES cases in both groups according to the NEQ scores	69

LIST OF FIGURES

Figure		Page
(1)	Differences between the two studied groups, regarding their sex.....	32
(2)	Differences between the two studied groups, regarding their age.....	33
(3)	Differences between the two studied groups regarding their BMI classification.....	35
(4)	Differences between the two studied groups regarding their mean BMI	35
(5)	Differences between the two studied groups regarding their body mass index (Normal, overweight and obese).....	36
(6)	Differences between the two studied groups, regarding their type of depression.....	37
(7)	Differences between the two studied groups, regarding diagnosis of NES .	39
(8)	Distribution of the studied sample according to the presence of NES and sex among group A	41
(9)	Distribution of the studied sample according to the presence of NES and age among group A.	41
(10)	Distribution of the studied sample according to the presence of NES and BMI classification among A	43
(11)	Distribution of the studied sample according to the presence of NES and mean BMI among group A.	43
(12)	Distribution of the studied sample according to the presence of NES and type of depression among group A	45
(13)	Correlation between NEQ score and BMI among group A.	45
(14)	Distribution of the studied sample according to the type of depression and its relation to NEQ score among group A.....	48
(15)	Distribution of the studied sample according to the presence of NES and sex among group B.	50
(16)	Distribution of the studied sample according to the presence of NES and age among group B.	50
(17)	Distribution of the studied sample according to the presence of NES and BMI classification among group B.	52
(18)	Distribution of the studied sample according to the presence of NES and mean BMI among group B.....	52
(19)	Distribution of the studied sample according to the presence of NES and type of depression among group B	54

Figure	Page
(20) Distribution of the studied sample according to the type of antidepressants used in group B.....	55
(21) Distribution of the studied sample according to the type of antidepressants used in group B.....	57
(22) Correlation between NEQ score with BMI among group B.....	58
(23) Distribution of the studied sample according to the type of depression and its relation to NEQ score among group B.....	59
(24) Distribution of the studied sample according to the type of antidepressant and its relation to NEQ score among group B.....	62
(25) Comparison between NES cases in both groups according to Sex.....	64
(26) Comparison between NES cases in both groups according to Age.....	64
(27) Comparison between NES cases in both groups according to body mass index classification.....	66
(28) Comparison between NES cases in both groups according to type of depression.....	68
(29) Difference between the NES positive cases in both groups regarding NEQ scores.....	69

LIST OF ABBREVIATIONS

5HT	5-Hydroxy Tryptamine
AAP	The American Academy of pediatrics
ABG	Arterial Blood Gases
ACP	American College of Physicians
ACTH	Adreno-Cortico-trophic hormone
APA	American Psychiatric Association
BDI	Beck Depression Inventory
BLT	Bright Light Therapy
BMI	Body Mass Index
BUN	Blood urea Nitrogen
CBC	Complete Blood Count
CBT	Cognitive behavioral therapy
CES-D	Center For Epidemiological Studies- Depression Scale
CNS	Central Nervous System
CO- MED	Combing Medications to Enhance Depression Outcomes
CRF	Corticotropin releasing factor
CRH	Corticotropin releasing Hormone
CSF	Cerebro-spinal fluid
CT min	Core body Temperature minimum
DA	Dopamine
DBS	Deep brain stimulation
DSM-IV-TR	Diagnostic and statistical manual of Mental Disorders, fourth edition, text revision
DSM-V	Diagnostic and statistical Manual of mental Disorders, Fifth edition
DST	Dexamethasone suppression test
ECT	Electroconvulsive therapy
ED	Eating disorders
FDA	Food and Drug Administration
GABA	8- Amino butyric acid
GDS	Geriatric Depression Scale
HbA1c	Glycosylated Haemoglobin
HDRS	Hamilton Depression Rating Scale
HIV	Human Immuno-deficiency virus
HPA	Hypothalamic-Pituitary-Adrenal

ICSD	International classification of sleep disorders
LFTs	Liver Function Tests
MAOIs	Monoamine Oxidase Inhibitors
MDD	Major depressive disorder
MRI	Magnetic Resonance Imaging
mRNA	Messenger ribonucleic Acid
NE	Norepinephrine
NEDQ	Night Eating Diagnostic Questionnaire
NEQ	Night Eating Questionnaire
NES	Night Eating Syndrome
NESHI	Night Eating syndrome History and Inventory
NESQ	Night Eating syndrome Questionnaire
NOS	Not otherwise Specified
OSA	Obstructive sleep apnea
PET	Positron Emission Tomography
PHQ-9	Patient health questionnaire-9
PLMD	Periodic leg movement disorder
PTSD	Post-traumatic stress disorder
REM	Rapid eye movement
RLS	Restless leg syndrome
RPR	Rapid Plasma Reagin
SERT	Serotonin Transporter
SNRIs	Selective Serotonin – Norepinephrine Reuptake Inhibitors
SPECT	Single – Photon Emission Computed Tomography
SRED	Sleep-related Eating Disorder
SSRIs	Selective Serotonin Reuptake Inhibitors
TCAs	Tricyclic Antidepressants
TMS	Trans-cranial Magnetic Stimulation
TSH	Thyroid – Stimulating Hormone
UV	Ultraviolet
VNS	Vagus Nerve Stimulation
WALI	Weight and lifestyle Inventory
WHO	World Health organization