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The Effect of Bariatric Surgeries On Non Alcoholic Fatty Liver Disease And The Metabolic Syndrome

Thesis

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List of Contents

Title	Page No.
<i>Introduction</i>	1
<i>Aim of the Work</i>	7
<i>Review of Literature</i>	
Definition of Obesity	8
Physiology and Regulation of Food Intake.....	15
Pathophysiology of Obesity.....	21
Causes of Morbid Obesity	36
Complications of Morbid Obesity	44
Non Alcoholic Fatty Liver Disease	60
Metabolic Syndrome.....	74
<i>Management of Metabolic Syndrome</i>	<i>91</i>
<i>Non Surgical Management of Metabolic Syndrome:</i>	<i>91</i>
<i>Surgical Management of Metabolic Syndrome</i>	<i>102</i>
Current Management of Obesity.....	105
<i>Laparoscopic Surgery for Morbid Obesity</i>	<i>128</i>
<i>Emerging Bariatric Procedures</i>	<i>138</i>
<i>Patients and Methods</i>	142
<i>Results</i>	157
<i>Discussion</i>	193
<i>Conclusion</i>	213
<i>Summary</i>	216
<i>References</i>	222
<i>Arabic summary</i>	

List of Tables

Table No.	Title	Page No.
Table (1):	Obesity Classification by BMI (in kg/m2)	8
Table (2):	Comorbid risks of obesity according to waist circumference in men and women	10
Table (3):	Mortality in NAFLD/NASH	61
Table (4):	NASH scoring system in morbid obesity	64
Table (5):	NASH survival rates in comparison with simple steatosis and alcoholic steatohepatitis (ASH).....	64
Table (6):	Disease progression from NAFLD to NASH to cirrhosis/liver failure and HCC.....	64
Table (7):	Diagnostic tests for fatty liver	68
Table (8):	Metabolic syndrome definitions.....	78
Table (9):	Position Statement on the insulin resistance syndrome.....	79
Table (10):	International Diabetes Federation metabolic syndrome worldwide Definition, 2005.	82
Table (11):	Effects of bariatric surgery on obesity-related co-morbidities.....	102
Table (12):	Bariatric surgery for management of obesity.....	109
Table (13):	Description of operative related morbidities and mortalities among study cases	161
Table (14):	Comparison between preoperative and postoperative weight, BMI in all cases.....	162
Table (15):	Comparison between preoperative and postoperative weight, BMI in patients who underwent gastric bypass operation.....	163

List of Tables (Cont...)

Table No.	Title	Page No.
Table (16):	Comparison between preoperative and postoperative weight, BMI in patients who underwent gastric sleeve operation	164
Table (17):	Comparison between preoperative and postoperative cholesterol, triglyceride, HDL and LDL in all cases	165
Table (18):	Comparison between preoperative and post-operative cholesterol, TG, HDL and LDL	167
Table (19):	Comparison between preoperative and postoperative cholesterol, TG, HDL and LDL in patients who underwent gastric sleeve operation	169
Table (20):	Comparison between preoperative and postoperative ALT, AST and Albumin in all cases.....	170
Table (21):	Comparison between preoperative and postoperative ALT, AST and Albumin in patients who underwent gastric bypass operation	172
Table (22):	Comparison between preoperative and postoperative ALT, AST and Albumin in patients who underwent gastric sleeve operation	174
Table (23):	Comparison between gastric bypass and gastric sleeve operation as regard pre and post-operative weight, BMI, ALT, AST, Albumin, cholesterol, TG, HDL LDL	176
Table (24):	Comparison between preoperative, min and peak FBS in patients underwent gastric bypass operation	178

List of Tables (Cont...)

Table No.	Title	Page No.
Table (25):	Comparison between preoperative, min and peak FBS in patients underwent gastric sleeve operation.....	179
Table (26):	Comparison between preoperative and postoperative as regard DM follow up in patients underwent gastric bypass and gastric sleeve operation.....	180
Table (27):	Comparison between pre-operative and postoperative as regard management of DM in all diabetic patients	182
Table (28):	Comparison between preoperative and postoperative management of DM in patients who underwent gastric bypass operation and gastric sleeve operation.....	184
Table (29):	Comparison between preoperative and postoperative Fibromax in patients underwent gastric bypass and gastric sleeve operation.....	185
Table (30):	Comparison between preoperative and postoperative Fibromax in patients underwent gastric bypass operation and in patients underwent gastric sleeve operation.....	187
Table (31):	Descriptive Statistics.	189
Table (32):	2 & 10 year diabetes incidence and remission rates from the Swedish Obese Subjects Study.....	210
Table (33):	National and international guidelines for eligibility for bariatric surgery adults.....	210

List of Figures

Fig. No.	Title	Page No.
Fig. (1):	Measuring waist circumference midway between iliac crest and lowest rib margin and hip circumference at the level of the greater trochanters	10
Fig. (2):	Measuring subcutaneous skin fold thicknesses at the sites of biceps, triceps, subscapular and suprailiac using skin fold calipers	12
Fig. (3):	Role of incretins in obesity	35
Fig. (4):	Body mass index and mortality risk.	59
Fig. (5):	The “multi-hit” hypothesis for nonalcoholic steatohepatitis (NASH).oxLDL, oxidized low-density lipoprotein; TLR, Toll-like receptor.....	63
Fig. (6):	Management algorithm for NAFLD.Based on Rafiq and Younossi	69
Fig. (7):	Algorithm for liver biopsy in patients with suspected NAFLD after exclusion of other liver diseases.....	70
Fig. (8):	Prevalence of the metabolic syndrome according to different definitions in an Australian non-diabetic population.	81
Fig. (9):	Management of the metabolic syndrome required	101
Fig. (10):	(A) Biliopancreatic diversion. (B) Biliopancreatic diversion with duodenal switch	111
Fig. (11):	The food channel after Roux-en-Y gastric bypass	113

List of Figures (cont...)

Fig. No.	Title	Page No.
Fig. (12):	A small part of the upper stomach is separated from the main part and connected to the small bowel.....	114
Fig. (13):	Hypothesis of diabetes resolution after RYGBP	118
Fig. (14):	Adjustable gastric banding.....	121
Fig. (15):	Adjustable silicone band.....	121
Fig. (16):	Sleeve gastrectomy	123
Fig. (17):	Vertical banded gastroplasty	124
Fig. (18):	Laparoscopic sleeve gastrectomy	130
Fig. (19):	Completed sleeve gastrectomy demonstrating a tubularized stomach.....	131
Fig. (20):	Port placement for laparoscopic gastric bypass using the linear stapled technique for the gastrojejunostomy.....	133
Fig. (21):	The gastric pouch is created using the linear stapler	134
Fig. (22):	The jejunum is divided with a linear stapler	135
Fig. (23):	Formation of the jejunojunal anastomosis.....	135
Fig. (24):	The linear stapler is fired to create the anastomosis	137
Fig. (25):	Mini-gastric bypass.....	138
Fig. (26):	Gastric pacing	141
Fig. (27):	Fibromax.	147
Fig. (28):	Demonstration of fibromax test.	150
Fig. (29):	Comparison between Bypass and Sleeve operations as regards BMI	162

List of Figures (cont...)

Fig. No.	Title	Page No.
Fig. (30):	Comparison between Preoperative and Postoperative as regards cholesterol and triglycerides among all studied groups.....	169
Fig. (31):	Comparison between Pre and Post as regards BMI among all studied groups	177
Fig. (32):	Comparison between Bypass and Sleeve operations as regards changes in the BMI, Chol and Triglycerides.....	177
Fig. (33):	Comparison between Bypass and Sleeve operations as regards different glucose levels.....	181
Fig. (34):	Comparison between Bypass and Sleeve operations as regards frequency of diabetes.....	181
Fig. (35):	Comparison between Preoperative and Postoperative as regards fibromax among all cases	186
Fig. (36):	Comparison between Preoperative and Postoperative as regards fibromax among Bypass group.....	188
Fig. (37):	Comparison between Preoperative and Postoperative as regards fibromax among Sleeve group.....	188

List of Abbreviations

Abb.	Full term
5-HT	<i>5-hydroxytryptophan</i>
AACE	<i>American Association of Clinical Endocrinology</i>
ACE	<i>Angiotensin-converting enzyme</i>
ADA	<i>American Diabetes Association</i>
AF	<i>After</i>
AGRP	<i>Agouti-related protein</i>
AHA	<i>American Heart Association</i>
ALT	<i>Alanine aminotransferase</i>
ARB	<i>Angiotensinreceptor blockers</i>
ASA	<i>American Society of Anesthesiologists</i>
ASBS	<i>American Society for Bariatric Surgery</i>
ASH	<i>Alcoholic steatohepatitis</i>
AST	<i>Aspartate aminotransferase</i>
BF	<i>Before</i>
BMI	<i>Body mass index</i>
BPD	<i>Biliopancreatic diversion</i>
CCK	<i>Cholecystokinin</i>
CRH	<i>Corticotropin-releasing hormone</i>
CRP	<i>C-reactive protein</i>
DASH	<i>Dietary approaches to Stop Hypertension</i>
DDP-4	<i>Dipeptidyl peptidase-4</i>
DJ	<i>Duodeno -jejunal junction</i>
DM	<i>Diabetes mellitus</i>
DVT	<i>Deep venous thrombosis</i>
EGIR	<i>The European Group for the Study of Insulin Resistance</i>

List of Abbreviations (cont...)

Abb.	Full term
<i>FBG</i>	<i>Fasting Plasma Glucose</i>
<i>GABA</i>	<i>Gammaaminobutyric acid</i>
<i>GGT</i>	<i>Gamma- Glutamyl Transferase</i>
<i>GH</i>	<i>Growth hormone</i>
<i>GIP</i>	<i>Gastric inhibitory peptide</i>
<i>GLP 1</i>	<i>Glucagon-like peptide-1</i>
<i>HCV</i>	<i>Hepatitis C Virus</i>
<i>HDL</i>	<i>High density lipoprotein</i>
<i>HIV</i>	<i>Human immunodeficiency virus</i>
<i>HOMA</i>	<i>Homeostasis model assessment</i>
<i>HS</i>	<i>Highly significant</i>
<i>IAF</i>	<i>Intra-abdominal fat</i>
<i>IDF</i>	<i>International Diabetes Federation</i>
<i>IFG</i>	<i>Impaired fasting glucose</i>
<i>IGF-1</i>	<i>Insulin-like growth factor-1</i>
<i>IGS</i>	<i>Implantable gastric stimulator</i>
<i>IGT</i>	<i>Impaired glucose tolerance</i>
<i>IV</i>	<i>Intravenously</i>
<i>LAGB</i>	<i>Laparoscopic adjustable gastric banding</i>
<i>LDL</i>	<i>Low density lipoprotein</i>
<i>LSG</i>	<i>Laparoscopic sleeve gastrectomy</i>
<i>MBSC</i>	<i>Michigan Bariatric Surgery Collaborative</i>
<i>MC4</i>	<i>Melanocortin 4</i>
<i>MCH</i>	<i>Melanocortin Hormone</i>
<i>MHT</i>	<i>Menopausal hormone therapy</i>
<i>MS</i>	<i>Metabolic syndrome</i>
<i>mTOR</i>	<i>Mammalian target of rapamycin</i>

List of Abbreviations (cont...)

Abb.	Full term
NAFLD	<i>Non-alcoholic fatty liver disease</i>
NASH	<i>Non-alcoholic steato hepatitis</i>
NCEP ATP III	<i>National Cholesterol Education Program – Third Adult Treatment Panel</i>
NHMRC	<i>National Health & Medical Research Council</i>
NICE	<i>National Institute for Health and Clinical Excellence</i>
NIH	<i>The National Institutes of Health</i>
NOTES	<i>Natural orifice transluminal endoscopic surgery</i>
NPY	<i>Neuropeptides Y</i>
OGTT	<i>Oral glucose tolerance test</i>
OHS	<i>Obesity hypoventilation syndrome</i>
OSA	<i>Obstructive sleep apnoea</i>
P	<i>Probability</i>
PAI-1	<i>Plasminogen activator inhibitor-1</i>
PKA	<i>Protein kinase A</i>
POMC	<i>Proopiomelanocortin</i>
PVN	<i>Paraventricular nucleus</i>
PYY	<i>Peptide YY</i>
RCT	<i>Randomised control trial</i>
RISC	<i>Relationship between Insulin Sensitivity and Cardiovascular Risk</i>
RYGBP	<i>Roux –en-Y gastric bypass</i>
SAGES	<i>Society of American Gastrointestinal Endoscopic Surgeons</i>
SBD	<i>Sleep-related breathing disorder</i>
SD	<i>Standard deviation</i>
SEER	<i>Surveillance, Epidemiology, and End Results</i>

List of Abbreviations (cont...)

Abb.	Full term
<i>SFT</i>	<i>Skin fold thickness</i>
<i>SG</i>	<i>Sleeve gastrectomy</i>
<i>Sig</i>	<i>Significant</i>
<i>SOS</i>	<i>Swedish Obese Subjects</i>
<i>TGs</i>	<i>Triglycerides</i>
<i>TLC</i>	<i>Therapeutic life style change</i>
<i>TMB</i>	<i>Tetra Methyl Benzedrine</i>
<i>TSH</i>	<i>Thyroid stimulating hormone</i>
<i>VBG</i>	<i>Vertical banded gastroplasty</i>
<i>VMN</i>	<i>Ventromedial nucleus</i>
<i>WHO</i>	<i>World Health Organization</i>
<i>WHR</i>	<i>The waist / hip ratio</i>