

Contents

| Title | Page |
|---|------|
| List of abbreviations | |
| List of tables | |
| List of figures | |
| Introduction | 1 |
| Aim of the work | 4 |
| Definition and Epidemiology | 5 |
| Etiology of obesity | 11 |
| Pathogenesis | 15 |
| Comorbidities of obesity | 19 |
| Non Surgical Management Of Morbid Obesity | 29 |
| Surgical management of obesity | 39 |
| Roux En Y Gastric Bypass | 43 |
| Vertical Banded Gastroplasty | 54 |
| Sleeve Gastrectomy | 60 |
| Laparoscopic Adjustable Gastric Banding | 65 |
| Gastric Plication | 71 |
| Biliopancreatic Diversion | 75 |
| Gastric Stimulation | 85 |
| Complications of Bariatric Surgery | 88 |
| Patient and Methods | 106 |
| Results | 123 |
| Discussion | 140 |
| Summary | 146 |
| Conclusion | 148 |
| References | 150 |

| | |
|----------------|-----|
| Arabic Summary | 175 |
|----------------|-----|