

Part I General Knowledge for Bariatric and Metabolic Surgery

1 Physiology of Morbid Obese Patients	3
Seung Ho Choi	
2 Preoperative Evaluation and Preparation for Patients	11
Masayuki Ohta and Seigo Kitano	
3 Why Are Bariatric Surgeries Risky?	17
Susumu Inamine	
4 Current Indication	23
Yosuke Seki	

Part II Surgical Techniques and Tips

5 Basic Techniques and Instruments	29
Takeshi Naitoh	
6 Laparoscopic Roux-en-Y Gastric Bypass (LRYGB)	37
Kazunori Kasama	
7 Sleeve Gastrectomy	45
Joo Ho Lee and Do Joong Park	
8 Laparoscopic Adjustable Gastric Banding (LAGB)	55
Seong Min Kim	
9 Mini-Gastric Bypass	69
Kyung Yul Hur	
10 Laparoscopic Sleeve Gastrectomy with Duodenal Jejunal Bypass: (LSG/DJB)	73
Kazunori Kasama	

Part III Revisional Surgery and Management of Complications

11 Revisional Bariatric Surgery	87
Ji Yeon Park and Yong Jin Kim	
12 How to Manage Complications	97
Susumu Inamine	