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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Part I: General knowledge for bariatric and metabolic surgery -- 1. Physiology of Morbid obese patient -- 2. Preoperative evaluation and preparation for patients -- 3. Anesthesia for morbid patients -- 4. Why bariatric surgery is risky? -- 5. Current indication -- 6. How to choose right procedures? -- Part II: surgical techniques and tips -- 1. Basic techniques and instruments -- a. Equipment for laparoscopic bariatric surgery -- b. Position of the patients and operating team -- c. How to make a pneumoperitoneum in morbid patients -- 2. Roux-en Y gastric bypass -- a. Procedure -- b. Tips of devascularization of lesser curvature, dissection of angle of His, or division of stomach in Roux-en Y gastric bypass -- c. Tips for gastrojejunostomy and jejunojejunostomy -- 3. Sleeve gastrectomy -- a. Procedure -- b. Tips for dissection of greater curvature around upper part of spleen -- c. Tip of how to make a good shaped sleeve -- d. Tip of lateral approach dissection for sleeve gastrectomy and median approach dissection -- e.

Tip of crural repair -- 4. Gastric banding -- a. Procedure -- b. Tips for prevent slippage and erosion -- 5. Mini-gastric bypass -- a. Procedure -- b. Tips -- 6. Duodenojejunal bypass -- a. Procedure -- b. Tips for dissection of duodenum in duodenojejunal bypass and duodenal jejunal anastomosis -- 7. Others -- a. Tip of staple line reinforcement; Is it necessary? -- b. Tip of closing the defect possibly causing internal hernia -- c. Tip of how to measure limbs (and not to confuse limb direction) -- Par III. Revisional surgery and management of complications -- 1. Revisional surgery -- 2. How to manage complications?.

Sommario/riassunto

Bariatric and metabolic surgery is recognized to be an important and effective option for the treatment of severe obesity and the various associated conditions and diseases, such as type II diabetes, hypertension, cardiovascular dysfunction, dyslipidemia, and obstructive sleep apnea. Despite its established value, however, there is scope for further improvement in safety and in the quality of the surgical techniques, and calls have therefore been made for the establishment of standard techniques and procedures. This book accordingly presents state of the art knowledge on bariatric and metabolic surgery with the aim of facilitating the sharing and exchange of knowledge, documenting effective techniques, and enhancing safety and outcomes. All technical aspects are covered in detail, and the text is complemented by many helpful illustrations. A further key feature is the provision of accompanying surgical videos, which will be of value to both novice and experienced surgeons. This textbook will be a great asset in clinical practice for all who are involved or interested in bariatric and metabolic surgery.
