



VIDEO SUBMISSION

Laparoscopic Conversion to Sleeve Gastrectomy After Gastric Clipping for Morbid Obesity—Video Presentation

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Abstract

Purpose Laparoscopic gastric clipping is a relatively novel bariatric surgical procedure, which can yield significant weight loss via a restriction of gastric expansion. Medical literature regarding the postoperative complications of this procedure is currently scarce. To this end, we submit here a video presentation of a corrective laparoscopic gastric sleeve procedure performed after an initial gastric clipping that failed to provide adequate weight loss and led to intractable belching.

Materials and Methods A 40-year-old, morbidly obese woman (initial body mass index is 35.3 kg/m²) presented with intractable belching and minimal weight loss 6 months after initial laparoscopic gastric clipping at another institution. A laparoscopic revisional procedure with gastric clip removal and conversion to sleeve gastrectomy was conducted to relieve her condition.

Results The procedure took 270 min without any intraoperative complications. Blood loss was recorded at 100 mL. The patient had an uneventful postoperative course with a postoperative hospital stay of 2 days. The patient's symptoms were relieved successfully after this revisional surgery.

Conclusion Laparoscopic removal of gastric clip with concomitant revision to sleeve gastrectomy is technically feasible in our patient.

Keywords Belching · Complication · Laparoscopic gastric clipping · Laparoscopic sleeve gastrectomy · Revisional surgery

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Compliance with Ethical Standards

Conflict of Interest Disclosures The authors declare that they have no conflict of interest.

Statement of Informed Consent Informed consent was obtained from all individual participants included in the study.

Statement of Human and Animal Rights All procedures performed in studies involving human participants were in accordance with the ethical standards of the institutional and/or national research committee and with the 1964 Helsinki declaration and its later amendments or comparable ethical standards.

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