

HOW TO SIMPLIFY GASTRIC BANDING SURGERY AFTER 7000 PROCEDURES?

Vincent Frering, Eric Fontaurnard CD2F, Espace medico chirurgical de la Sauvegarde France

Background

Gastric banding is a very useful procedure in bariatric surgery in Europe. Rate and type of complication related to this procedure are actually well known. Most of them are related with the operative procedure. Different way of proceeding was described. As the pars flaccida is well accepted actually, different technical points are still discussed.

Method

From 1997 to 2007, the same team operated more than 7000 patients on. Last year, 1200 patients had gastric banding with midband fitted by two surgeons. Same team, including surgeon, anaesthesiologist, psychiatrist, and physician nutritionist, did all preoperative assessment. Patient was operated on according to Ifso Criteria. One-day surgery was proposed when conditions were available. Band used was Midband for the last 4500 procedures. All procedure where done laparoscopically, even for redo after VBG. Are described installation, anaesthetic protocol, band placement, and postoperative care. Difficult technical points during surgical procedures are enhanced.

Results

There was no death. Mean operative time was 15mn. Mean hospitalisation time was 1.5 day. Most of complication was observed during learning curve. During last Five years, out of 4500 procedures, postoperative complications were: 4 acute slippage, 2 band misplaced in the fat forward the stomach. There was no gastric perforation.

Conclusion

Procedure described is standardized, and can achieve safe procedure