



SIMPLIFIED LAP GASTRIC BYPASS APPROACH

Almino Cardoso Ramos; Manoel Galvão Neto; Manoela Galvão ; Andrey Carlo

Gastro Obeso Center – Sao Paulo, Brazil

Barata Ribeiro Street # 237 – Oficces 83/84. ZIP 01308-000. Tel/Fax --+ 55 11321112-00

BACKGROUND: The gastric bypass is considered one of the most complex procedures in laparoscopy. Any maneuver or approaches that can improve its feasibility are welcome. The authors had performed more than 1000 lap bypass using a simplified approach with good results and time savings, also surgical teams in 5 Latin America countries were trained with the same outcomes . **AIM:** Demonstrate in *video*, the technical steps of the so called simplified gastric bypass . **METHOD:** 5 trocars similar to Nissen's procedure; His angle dissection; Small curvature dissection ; Gastroplasty with linear staplers according with the surgeon practice; Silicone ring placement due to surgeon option ; Infra mesocolic step done with antecolic or transmesocolic approach; From the Treitz angle the biliopancreatic limb is measured until it reaches the surgeon option; than *without diving*, the intestinal limb is guided to the supramesocolic space (as if it will be an BII isoperistaltic limb); the gastrojejunostomy (G-J) is done with a linear stapler; Closures of the G-J with one layer extra-mucosal running suture ; Convert the BII limb in a Roux-and-Y bypass dividing the biliopancreatic limb (at the right side of the gastroplasty from the surgeons view), than mobilizing the alimentary limb (left side of gastroplsty) at distance desired by the surgeon and performing an side-to-side enteroanastomosis with a linear stapler closed with a running suture: the defects are closed and a methylene blue leak test is done. **CONCLUSION:** This approach to gastric bypass seems to be an valid option to simplified the procedure