**Denham RYGB**

Port placement: 12 at umbilicus, 12 port lateral near costal margin on each side and 5 port in between the 12's on each side

- Divide gastric omentum
- Elevate transverse colon to ID LT
- March out 50cm and transect w/ GIA, divide mesentery with GIA seamguard
- March 100cm, endo stitch x 2 to anchor PB limb to alimentary for J-J
- Enterotomy with harmonic, stapled side to side anastomosis
- Endostitch x 3 at open end of anastomosis to set-up GIA staple
- Close mesenteric defect

**Pouch:**
- Place Nathanson liver retractor near xyphoid
- Create window in gastrohepatic ligament, identify left gastric artery
- Gastric staple, purple 60 aiming initially for short gastrics
- Turn towards left crus on 3rd load
- Anchor endostitch pouch to proximal aspect of alimentary limb (right side)
- Enterotomy and gastrotomy, then fire 3cm of GIA stapler for gastroJ
- Second anchoring suture (left) then run back towards first stitch for backwall
- Right anchoring suture removed to expose anastomosis "crotch"
- Endostitch placed in middle of anterior aspect of anastomosis
- Suture run towards middle suture from each corner for gastroJ
- OG w/ insufflation to test anastomosis