

Laparoscopic appendicectomy recipe summary

Pre-assessment

- Often young, fit
- Look out for
 - Sepsis
 - Gastric stasis

Surgery

- Operating time 1 -2 hours
- Look out for
 - Bradycardia on abdominal insufflation – have atropine/glycopyrrolate close to hand
 - Difficulty ventilating
 - Ventilate with high MV early

Post operative care

- Clarify decision on
 - Oral intake
 - Post operative antibiotics
 - Post operative VTE prophylaxis timings
- Ensure ongoing analgesia/antiemetics prescribed

Induction

- RSI, ETT
- Fentanyl - give time to work
- Propofol – generous dose if young/anxious
- Rocuronium – 0.6 mcg/kg
- Temp probe, large cannula

Emergence and extubation

- RSI wake up
 - Aka sat up, awake

Analgesia

- Paracetamol
- NSAID – if no significant bleeding/CI
- Opiate
 - Fentanyl only
 - 300-400 mcg
 - Fent/morphine
 - 100 mcg fentanyl for induction
 - 0.1mg/kg morphine, half at start, half at end
- Local anaesthetic infiltration
 - 0.5% bupivacaine