

**Preoperative**

Arrival to Same Day Surgery for check in

- Pre-OP medications and labs**
- Fingerstick Glucose level
  - Scopolamine Patch (1 mg transdermal), ordered in PAT
  - Anxiolytics: avoid or use with caution
  - PIV placement
  - IV fosaprepitant 150mg administered over 30 minutes

- Prior to surgery patient/family meets**
- Pre-op nurse
  - Anesthesiologist
  - Surgeon
  - Child Life Specialists

RN reviews phased plan for diet advancement that will begin post-operatively

Transfer to OR

**Intraoperative**

- Adjuncts**
- **Antiemetics:**
    - Scopolamine patch applied in SDS
    - IV fosaprepitant in SDS
    - IV dexamethsone prior to incision
    - IV ondansetron prior to emergence
  - **Multimodal Analgesia:**
    - Narcotic of choice with **goal of minimizing** total narcotic consumption
    - Avoid long acting narcotics
    - IV acetaminophen
    - [IV ketorolac](#)
    - Consider dexmedetomidine
    - Consider ketamine bolus or low-dose infusion

- Induction:**
- IV Induction with preoxygenation
  - Consider rapid sequence intubation if aspiration risk is high (i.e., gastroparesis)
- Airway Considerations:**
- Obese patients can be challenging for MASK ventilation
    - Consider oral airway
    - Troop pillow/Ramp setup
  - Low threshold for advanced airway equipment (Ex: CMAC, Glidescope)

- Maintenance of Anesthesia**
- **Opiate sparing** technique
  - **TIVA vs inhaled anesthesia:** provider choice
  - **Nitrous Oxide: AVOID** - Increased risk of PONV
  - **ABX:** administer prior to incision
    - 1st choice: Ancef
    - 2nd choice: Clindamycin
  - **IVFs:** Use goal directed fluid management - **AVOID** > 500 mL unless hypotensive or clinically indicated
  - **Normothermia:** use Bair hugger

- Key Surgical Events**
- ▶ **Positioning:** Reverse Trendelenburg
  - ▶ **Watch for:** Increased peak airway pressures
  - ▶ **Place** large 40 Fr Bougie
  - ▶ **Remove** bougie as directed by surgeon
  - ▶ **Surgeon places** local anesthetic in trocar site

- Prior to leaving the OR**
- Awake
  - Extubate
  - Avoid suctioning of stomach
  - Add analgesics prn

[Post-op PACU algorithm](#)

[Prior to surgery algorithm](#)  
[Post-op and discharge algorithm](#)

- Abbreviations:**
- ABX = antibiotics
  - IVFs = intravenous fluids
  - PAT - pre-admission testing
  - PIV - peripheral intravenous line
  - TIVA = total intra-venous anesthesia