

Procedural Sedation Check List

General Airway Set-Up:

1. Confirm both O₂ flow meters are attached to wall and working
2. Portable oxygen tank under bed (confirm full)
3. Nasal cannula connected to oxygen source
4. ETCO₂ Capnography (with module) is set up
5. Bag valve mask removed from bag and connected to oxygen source
6. Portable oxygen tank under bed (confirm full)
7. Suction attached to wall and tested
8. Glide Scope to head of bed and turned on
9. Bed sheet roll at head of bed

Airway Tray Set-Up:

1. McGill Forceps
2. Endotracheal Tube with Stylet (cuff checked)
3. Laryngoscope (bulb tested)
4. LMA
5. Oral Airway (large and medium)
6. Syringe (10cc)
7. Capnometry device
8. Airway (nasal x2)
9. Bougie

Pre-Procedure:

1. Patient disrobed and positioned appropriately
2. Note time of last solid meal
3. Procedural sedation consent signed by patient
4. Procedural sedation documentation filled out
5. Procedure Time Out
6. Pre-Induction Coaching (parental coaching for pediatric patients)
7. Pre-Oxygenation with 100% O₂
8. Brief team on respiratory failure procedure

Medications:

- **Zofran:**
 - Consider in patients who are at risk for emetogenesis/aspiration
 - Pediatric dosing: (1 mo – 12 yrs): 0.1mg/kg x1; Max: 4mg
 - Pediatric dosing: (>12 yrs): 4mg IV x1
- **Ketamine:**
 - Dissociative dose: 1-2 mg/Kg IV (Put in 50cc NS over 1 min)
 - Emergence counteraction: Versed 2mg IV, or Propofol 30-40mg IV (if <50 yrs)
- **Propofol:**
 - Age less than 50 yrs (1mg/Kg) followed by 0.5mg/Kg
 - Age greater than 50 yrs (0.5mg/Kg) followed by 0.25 mg/Kg
 - ♣ 18-40 yrs – 2 mg/Kg (total dose)
 - ♣ 41-60 yrs – 1.7 mg/Kg (total dose)
 - ♣ > 60 yrs - 1.2 mg/Kg (total dose)