**Phenobarbital**

0.1-0.2 mg/kg/dose (max 10 mg) IV/IO/IN

**Lorazepam**

0.05-0.1 mg/kg/dose (max 4 mg) IV/IO

Suction airway, monitor, oxygen, check drug doses, premedications

**Post-intubation sedation**

Induction (sedation) drugs

- Atropine

- Fosphenytoin

20-40 mg/kg IV/IO over 10-20 min (rate 3 mg/kg/min)

Paralysis drugs

- Pancuronium (preferable 1-2 mcg/kg IV/IO/IM/IN

- 1-2 mg/kg IV

- Ketamine

Medications

Pre-oxygenation

**Procedural Sedation**

- Suction, airway equipment, monitor, check drug doses, oxygen

**Anesthesia**

Propofol

15-20 mg/kg IV loading dose over 10-20 minutes IV/IO

Administer 100% oxygen by non-rebreather mask for 5 minutes

Multiple options: Benzodiazepine +/- narcotic

Caution: respiratory depression, hypotension

**Propofol**

1-2 mg/kg IV//IO

**Ketamine**

**Etomidate**

(age < 1 year)

Consider placing nasal cannula for apneic oxygenation.

Avoid positive pressure ventilation unless apneic.

**Rocuronium**

Always sedate the intubated patient!

(Intermediate acting, lasts 60 min) IV/IO

**Versed** 0.2-0.3 mg/kg IV/IM/IO

**Flumazenil**

(Needs recalculation of dosage based off body weight)

**Naloxone (Narcan)**

0.1 mg/kg (max 2 mg) IV/IO q2 min until reversal

**Activated Charcoal**

0.5-1 g/kg/dose PO/NG (without sorbitol)

**Gentamicin**

4 mg/kg/dose IV

**Acyclovir**

Enfuvirtide

200-250 mg every 1-1.5 hours

**G-CSF**

10-20 mcg/kg/dose IV/IO

**Epoetin alfa**

3000-5000 IU/kg/dose IV/IO

**Plasmapheresis**

0.2 mL/kg/hour

**P-Impulse**

0.2 mL/kg/hour

**Dialysis**

0.2 mL/kg/hour

**For transfers, consultation, or to admit a patient, call 888 346-0644**

Telemedicine — To Activate a NICU or PICU Consultation:

Call 503 494-7000 or 800 648-6478 and request a telemedicine consult. Move the RP-Lite to the patient’s bedside and the OHSU physician will initiate the consult.

**DOERNBECHER CHILDREN’S HOSPITAL
Oregon Health & Science University
5th Edition**