**Anesthesia Equipment Supply Lists for COVID+/PUI Patients (updated 4/1/20)**

**Anesthesia Supply Cart:**

*\*\*Found in OR 1. It is suggested that the anesthesiologist remove all items that will NOT be needed (ex: inappropriate sized ETT for patient) and place in box in the ante room. Leave the supply cart in the OR for easy access during the case. Note that all equipment in the supply cart will be discarded after the case.*

* Airway:
	+ Disposable laryngoscope blades (MAC 2/3/4) and handles, cuffed ETTs (all sizes), extra HEPA filters, clamp for ETT, mask strap, bougie, stylets, tongue depressors, nasal trumpets (26, 28, 30fr), oral airways (7.0, 8.0), 5% lidocaine ointment, lube, LMA 3/4/5, bite blocks, Nasal cannulas, NRBs
* HEPA filters (2-3)
* NGT
* IV kits: 14-22G, start kits, j-loops
* Acohol Prep Pads
* Needles (18G, filtered)
* Syringes: 60/20/10/5/3/1ml
* IVF (NS/LR 1L x2, NS 100ml)
* IV tubing: primary, secondary, hotline, blood tubing, plum pump tubing, syringe pump tubing
* Tape: 1” paper and 1” silk
* NS flushes
* Gauze 4x4s
* Biohazard bags
* Extra circuit for anesthesia machine
* ETCO2 tubing
* Suction and Yankauers
* Monitoring supplies: BP cuffs (all sizes, disposable), EKG stickers, pulse ox stickers (x2), temp probe
* Twitch monitor
* Upper and lower body warmers
* Sterile gloves, assorted sizes, latex free

**Peds Supply Box:**

*\*\*Found in south side anesthesia work room on counter, with label and supply list. Very similar to adult supply list, except with equipment sizes appropriate for pediatric patients.*

**Ante Room between OR 1 and OR 3:**

* Grab bags (large double bagged plastic bags, each labeled and including supply list):
	+ Aline
	+ Central line (TLC)
	+ Spinal
	+ Nerve block
	+ ICU transport: clamp, 7.0ETT, stylet, disposable MAC 3/4 blades and handle, HEPA filter, anesthesia consent form, NS flushes
* Drapes (several sizes) or plastic wrap to cover anesthesia machine, pyxis, etc
* PPE
	+ N95 mask, surgical mask with face shield/eye protection, hat, contact gown, double gloves (underneath pair are long-sleeved surgical gloves – have multiple sizes available)

**Suggestions for Anesthesia Medication box – Main OR:**

* Induction agents: propofol, etomidate
* Volatile agents: sevoflurane, desflurane
* Local anesthestics: lidocaine 2%
* Anticholinergics: atropine, glycopyrrolate
* Paralytics/reversal: succinylcholine, rocuronium, neostigmine, suggamadex
* Vasopressors: epinephrine, ephedrine, phenylephrine, vasopressin?
* BP lowering agents: esmolol, metoprolol, labetalol, hydralazine
* Antiemetics: ondansetron, scopolamine patch, metoclopramide, haloperidol, promethazine (note: dexamethasone relatively contraindicated in COVID-19)
* Other: albuterol, sodium bicarb, calcium carbonate (note: ketorolac relatively contraindicated in COVID-19)

**Intubation Box for Emergent Floor Intubations on L&D:**

*\*\*Found in L&D OR 1, attached to the L&D Anesthesia COVID cart.*

* PPE: N95
* Airway:
	+ Disposable laryngoscope blades (MAC 3/4) and handles, stylets, cuffed ETTs (6.0/7.0), extra HEPA filters, clamp for ETT, bougie, Glidescope MAC 3/4, Glidescope stylets, tongue depressors, nasal trumpets (26, 28, 30fr), oral airways (7.0, 8.0), ETCO2 detector (color changer), PEEP valve
* IV kits:
	+ 14-22G, start kits, j-loops, alcohol pads
* Needles (18G)
* Syrines (20/10/5/3)
* NS flushes
* Biohazard bags (for disposal of contaminated equipment)
* Meds:
	+ Propofol, etomidate, succinylcholine, rocuronium, atropine, phenylephrine, ephedrine, epinephrine
* GLIDESCOPE must be obtained separately

**L&D OR Supply Cart:**

*\*\*Found in L&D OR 1. It is suggested that the anesthesiologist remove all items that will NOT be needed (ex: inappropriate sized ETT for patient) and place in box outside the OR. Leave the supply cart in the OR for easy access during the case. Note that all equipment in the supply cart will be discarded after the case.*

* Airway:
	+ Disposable laryngoscope blades (MAC 2/3/4) and handles, cuffed ETTs (all sizes), extra HEPA filters, clamp for ETT, mask strap, bougie, stylets, tongue depressors, nasal trumpets (26, 28, 30fr), oral airways (7.0, 8.0), 5% lidocaine ointment, lube, LMA 3/4/5, bite blocks, Nasal cannulas, NRBs
* HEPA filters (2-3)
* NGT
* IV kits: 14-22G, start kits, j-loops
* Acohol Prep Pads
* Needles (18G, filtered)
* Syringes: 60/20/10/5/3/1ml
* IVF (NS/LR 1L x2, NS 100ml)
* IV tubing: primary, secondary, hotline, blood tubing, plum pump tubing, syringe pump tubing
* Tape: 1” paper and 1” silk
* NS flushes
* Gauze 4x4s
* Biohazard bags
* Extra circuit for anesthesia machine
* ETCO2 tubing
* Suction and Yankauers
* Monitoring supplies: BP cuffs (all sizes, disposable), EKG stickers, pulse ox stickers (x2), temp probe
* Twitch monitor
* Upper and lower body warmers
* Sterile gloves, assorted sizes, latex free
* Emergency procedures:
	+ Grab bags for aline and central line
* Neuraxial anesthesia:
	+ Spinal tray, epidural tray, 25g (blue) needles, 27G Whitacre (regular and long), 25G Whitacre (regular and long), CSE kit

**Suggestions for L&D C-section Medication Box:**

* Induction agents: propofol, etomidate
* Local anesthestics: lidocaine 2% plain
* Anticholinergics: atropine, glycopyrrolate
* Paralytics/reversal: succinylcholine, rocuronium, neostigmine, suggamadex
* BP lowering agents: esmolol, metoprolol, labetalol, hydralazine
* Antiemetics: ondansetron, metoclopramide, haloperidol, promethazine (note: dexamethasone relatively contraindicated in COVID-19)
* Other: albuterol (note: ketorolac relatively contraindicated in COVID-19)
* OB specific:
	+ - Local anesthetics/adjuncts: sodium bicarb, 2% lidocaine with epi, 0.75% bupivacaine (2ml ampule), 0.5% bupivicaine, 3% chloroprocaine
		- Other: Pitocin, nitroglycerin tabs