

OB ANESTHESIA COVID GUIDELINES

LABOR EPIDURAL	Assemble supplies before entering room No cart	* Don Full PPE prior to entering room	Open and log into computer, remove outer gloves	Gel hands, Sterile gloves over nonsterile, Set up kit	Place epidural, consider DPE to reduce Top-ups	Discard Sterile gloves, gel, place nonsterile double glove	Wipe down supplies with purple wipe	Doff PPE except mask and face shield	Exit room, mask and face shield doff, wipe Remotely chart procedure
EXPEDITED C/S Or STAT NA BLOCK	30 MIN WINDOW TO CUT	* 2 providers to OR to don PPE (OR 3) only 2 anesthesia providers in OR	Pt should arrive with mask and keep it on, O2 only if needed, under mask	One provider to have direct patient contact, one to chart and provide support	COVID cart with Lido or chloroprocaine for epidural dosing or spinal/CSE kit	Dose epidural in usual fashion or place SAB/CSE	After adequate level obtained, secondary provider leaves room	Runner RN outside OR to provide any additional supplies	To WPACU Room 1
STAT C/S OR GETA	30 MIN WINDOW TO CUT	** 2 providers to OR to don PPE (OR 3), only 2 anesthesia providers in OR	Use chuck to cover head, chuck on chest, consider intubating under plastic drape	RSI with HME Filter attached, nerve stimulator, CMAC, intubate	Dispose of chucks and plastic, outer gloves off, gel, new outer gloves replaced Direct care provider continues care	Secondary provider to wipe down work area and CMAC, cinch red bag in CMAC tray, place garbage bag over CMAC, call Lab, leave OR	Consider precedex infusion after baby delivered to prevent cough on extubation	At end of case, transfer to WPAC for extubation with monitor to WPACU 1, HME filter stays on ETT	Chucks, plastic drape, in-line suction if available, extubate, mask over nasal cannula on patient

*FOR CLE/NA, PPE IS N95 MASK, YELLOW GOWN, BOUFFANT HAT, EYE SHIELD, DOUBLE GLOVES

**FOR GA, PPE IS N95 MASK FOR ALL INTUBATIONS (even asymptomatic), IMPERMEABLE GOWN, DOUBLE HAT, EYE SHIELD, DOUBLE GLOVES

Supplies/Medication List

- **Medications-** to be gathered prior to patient entering the room, discard after case
 - Narcotics: Propofol, Ketamine, Fentanyl (250mcg & 100mcg vials), PF Morphine, Midazolam
 - Keep narcotics sealed in biohazard bag to return after case if not contaminated
 - Local: 2% Lidocaine with epinephrine, 3% chloroprocaine, 2% lidocaine plain (for general or infiltration)
 - Pressors: Phenylephrine (10mg vial), 10cc syringe of epinephrine (10mcg/cc), ephedrine (50mg vial)
 - Can make phenylephrine syringe from infusion bag for bolus administration
 - Other: Oxytocin, ondansetron, sodium bicarbonate, glycopyrrolate, ancef (2 vials), sterile saline vials (suggest 2)
- **Supplies-** to be maintained in “OB Anesthesiology COVID-19 Supply Cart” by Junior Resident
 - Top: S, M, L non-sterile gloves, general pack (bagged: bite block, eye care, skin temp probe, tape, 10cc syringe for ETT), neuraxial pack (bagged: chloraprep, tape, toothpick, large tegaderms, 2 1ml syringes, 2 10cc syringes, 1 filter needle)
 - 1st Drawer: 10cc syringes (10), 20cc syringes (3), 18/16g needles (5), 23/25g IM needles (2), filter needles (2), 18/20g IV catheters (2 each), red caps/purple caps (2 each), saline flush (2), pump tubing (4), primary IV set (1), stop cock (1), secondary infusion set w/ green hanger (2), tubing extension (2), tourniquet (2), small tegaderms (2), alcohol pads (5), 4x4 gauze (10)
 - 2nd Drawer: 6.0/6.5/7.0 ETT (1 each), ETT stylette (2), Size 4 and 5 LMA (1 each), laryngoscope handle (1), Mac3/Mac4 blades (1 each), S/M/L oral airway (1 each), regular/pediatric bougie (1 each), OG tube (1)
 - 3rd Drawer: Nerve stimulator w/ electrodes (1), EKG stickers (1 pack), disposable pulse oximeters (2), Regular/Large disposable BP cuff if available (1 each), nasal cannula with ETCO2 extension (1)
 - 4th Drawer: A-line kit (1), chloraprep (2), sterile blue towels (1 pack), a-line transducer (1), pressure bag (1)
 - 5th Drawer: impermeable/surgical gowns (2), disposable chuck pads (5), white paper towels (5), Size 6/7/8 sterile gloves latex-free (2 of each), 8/2 CVL (1 kit)
 - 6th Drawer: ambu-bag w/ filter (1), 1L bag NS/LR/Isolyte (1 of each), 250cc bag NS (2), 100cc bag NS (2), blood Y (1), fluid warmer cassette (1), upper body warmer (1), CSE kit (1), spinal kit (1), peel pack w/ CSE Tuohy and spinal needle (1)

****Cart should be wiped with purple-top wipe after case and restocked after drying; all contaminated supplies and medications, even if unopened, should be discarded.****

The foregoing information is meant for educational purposes only and is derived from the limited sources of evolving evidence and experience available at the time of production during the COVID-19 pandemic. This information is not meant to control individual treatment decisions which are based on an individual patient’s specific circumstances, nor is it meant to override the clinical judgment of providers within the doctor-patient relationship. This information is relayed as part of UAB’s Emergency Operating Plan.