

Medications

- Fentanyl infusion 1000mcg/100ml D5W 100ml IV 50 mcg/hr, ** VENTILATOR SEDATION **. Give 50 mcg bolus, then begin infusion of 50 microgram/hr up to 700 micrograms/hr
- Fentanyl INJ 50 microgram solution intravenous push every 15 minutes PRN breakthrough pain
- Propofol Infusion (10mg/ml) 100mL 5 microgram/kilogram per minute solution intravenously ** VENTILATOR SEDATION ** increase q 5-10 minutes by 5-10 mcg/kg/min until Ramsey target reached or 50 mcg/kg/min.
- Ativan 25mg/250ml D5W 250ml IV 1 mg/hr, ** VENTILATOR SEDATION **. Give 1 mg bolus, then start infusion. May increase by 1 mg/hr every 1 hr to 10 mg/hr
- Ativan 1-2 milligram solution intravenous push every 15 minutes PRN breakthrough agitation ** VENTILATOR SEDATION **
- Midazolam 0.5-15 milligram/hour continuous intravenous infusion ** VENTILATOR SEDATION ** Initial bolus 2 mg, then adjust by 2 mg/hr every 15 min to achieve sedation, maximum of 15 mg/hour
- Midazolam 1-5 milligram intravenous push every 15 minutes as needed for breakthrough agitation ** VENTILATOR SEDATION **

- ** SEDATION VACATION PROTOCOL ** After patient has been on mechanical ventilation for minimum 4 hr, stop IV sedative at/before 0800 AND 1600, perform Glasgow Coma Scale. RT to perform spontaneous breathing evaluation (SBE) during periods of sedation discontinuance. (Step 1 of 2)
- ** SEDATION VACATION PROTOCOL ** If the patient does not meet criteria for a Spontaneous Breathing Trial (SBT), restart IV sedation at ½ the dose following the neurological and respiratory evaluation. (Step 2 of 2)

Date

Time

Physician Signature