

(place patient label here)

Patient Name: _____



PROVIDER ORDERS

Order Set Directions:

- > (✓)- Check orders to activate; Orders with pre-checked box will be followed unless lined out.
- > Initial each place in the pre-printed order set where changes such as additions, deletions or line outs have been made
- > Initial each page and Sign/Date/ Time last page

Diagnosis: _____

Allergies with reaction type: _____

NICU Surgery Pre-op

Version 2 3/24/14

Patient weight: _____ kilogram

General

- Order for Surgery

Specific Surgery: _____

Date of Surgery: _____

Obtain the Written Authorization for Ordered Surgery

Nursing Orders

- Gather equipment needed for Cutdown PICC (to be placed in OR by surgeon)
- Peripheral arterial line insert/maintain
- Urinary catheter initiation/management while sedated or paralyzed
- Nasogastric/orogastric tube insertion/management
- Replogle tube insert/maintain to low intermittent suction
- Other: _____

Respiratory

- Supplemental oxygen titration to expected oxygen saturation of 88-95%
- Endotracheal tube insertion/management
- Ventilator settings: Conventional: Rate: 30 bpm, PIP: 20 cm H2O, PS 4 cm H2O, PEEP: 5 cm H2O, iT 0.35 seconds, FiO2 40% and titrate to expected saturation of 88-95 %
- End tidal CO2 monitor

Diet

- NPO

Medications

Surgical Antibiotic Prophylaxis

- For all surgeries except those listed below SELECT: ceFAZolin (ANCEF)
 - 30 milligram/kilogram (_____ milligram) intravenously once 0-60 minutes prior to surgical incision and repeat dose every 4 hours if surgical case is greater than 4 hours
- For bowel procedures SELECT: ceFOXitin (MEFOXIN)
 - 40 milligram/kilogram (_____ milligram) intravenously once 0-60 minutes prior to surgical incision and repeat dose every 2 hours if surgical case greater than 2 hours
- For suspected or documented MRSA colonization SELECT: vancomycin
 - 15 milligram/kilogram (_____ milligram) intravenously once 0-120 minutes prior to surgical incision; no repeat dose needed

Sedation Drips for infants greater than 1500 grams

Analgesics: Opioids

fentaNYL 200 microgram in 25 milliliter Dextrose 5% water (8 microgram/milliliter)

- 1 microgram/kilogram bolus intravenously once as needed for sedation prior to intubation infuse over 10 minutes
- 2 microgram/kilogram per hour continuous intravenous infusion
- increase to 5 microgram/kilogram per hour continuous intravenous infusion 30 minutes prior to surgery
- 5 microgram/kilogram bolus intravenously once for sedation prior to start of surgery

Initials_____

(place patient label here)

Patient Name: _____



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Sedatives: Benzodiazepines

midazolam (VERSED) 2mg/2mL

- 0.1 milligram/kilogram bolus intravenously once as needed for sedation prior to intubation

midazolam (VERSED) 20 milligram in 25 milliliter Dextrose 5% water (0.8 milligram/milliliter)

- 0.1 milligram/kilogram per hour continuous intravenous infusion

Neuromuscular Blocking Agents - Nondepolarizing

vecuronium (NORCURON) 10 milligrams in 10 milliliter Dextrose 5% water (1 milligram/milliliter)

- 0.1 milligram/kilogram per hour intravenously after intubation; Discontinue at end of surgery
- 0.1 milligram/kilogram bolus once as needed for insufficient paralysis after intubation

Sedation Drips for infants less than or equal to 1500 grams

Analgesics: Opioids

fentanyl 100 microgram in 25 milliliter Dextrose 5% water (4 microgram/milliliter)

- 1 microgram/kilogram bolus intravenously once as needed for sedation prior to intubation infuse over 10 minutes
- 2 microgram/kilogram per hour continuous intravenous infusion
- increase to 5 microgram/kilogram per hour continuous intravenous infusion 30 minutes prior to surgery
- 5 microgram/kilogram bolus intravenously once for sedation prior to start of surgery

Sedatives: Benzodiazepines

midazolam (VERSED) 2mg/2mL

- 0.1 milligram/kilogram bolus intravenously once as needed for sedation prior to intubation

midazolam (VERSED) 5 milligram in 25 milliliter Dextrose 5% water (0.2 milligram/milliliter)

- 0.1 milligram/kilogram per hour continuous intravenous infusion

Neuromuscular Blocking Agents - Nondepolarizing

vecuronium (NORCURON) 10 milligram in 25 milliliter Dextrose 5% water (0.4 milligram/milliliter)

- 0.1 milligram/kilogram per hour intravenously after intubation; Discontinue at end of surgery
- 0.1 milligram/kilogram bolus once as needed for insufficient paralysis after intubation

Miscellaneous

carboxymethylcellulose sodium 0.5% eye drops (REFRESH TEARS)

- 1 drop in each eye every 4 hours as needed while paralyzed
- Other: _____

Laboratory

Blood gas study 30 minutes after intubation

- Arterial Venous Capillary

Blood Bank

- Packed Cell order includes Type and Screen and Crossmatch
 - Type and screen
 - Clot to hold (holds blood for type and screen if needed later)

Packed Cells (RBC) Orders:

Packed Cells (BBK)

- Quantity: 1
- Irradiated
- CMV negative
- If product is for OR, when (if known): _____
- Additional Instructions for Blood Bank: _____

Radiology

- XR chest single, portable, now Reason for exam: ETT tube placement confirmation
- Other: _____

Provider Signature: _____ Date: _____ Time: _____