



Postoperative - PICU

Patient remains in pressure offloading bed in PICU

- **Place** in warming room at 85 degrees on any flaps that do NOT include extremities

Upon arrival to PICU:

- **Place** NG tube
- **Provide** aspirin 81mg IV upon arrival to PICU
- **Order** labs (cbc, bmp, coags) upon arrival to PICU

Pain Management:

- PNC continuous infusion: *Medication dosage managed by Pain Team*
 - Nerve Catheter Removal
 - If catheter placed by surgical team, then will be removed by surgical team
- Methocarbamol (500 mg TID or 15 mg/kg) for patients > 16 years (Max dose 1500 mg in 24 hours)
- Acetaminophen 12.5 mg/kg q 6 hrs
- Diazepam 0.05 mg/kg q 6 hrs prn for muscle spasm
- No NSAIDS
- Dexmedetomidine or ketamine as needed
- NCA/PCA as needed

Care Management:

- **Begin** aspirin 81mg daily PO/PG
 - In combination with pharmacologic DVT prophylaxis, if ordered
- **Consider** anticoagulation
 - [link to Anticoagulation Clinical Pathway](#)
- **Monitor:**
 - Flap monitoring q1h for 72 hours, with de-escalation after surgeon approval
 - Use handheld or internal (Cook) Doppler q1h and document signal presence and strength
 - **(Place 'Doppler Check' order in EPIC)**
 - Nurse monitoring q1 hour
 - Arterial line management
- **Place** on NPO overnight with advancement at discretion of surgeon
 - NO PRESSORS or Caffeine: increase pressure with additional IVF if needed
 - Clarify IVF rate with surgeon (1.5x maintenance for 24 hours)
 - Ensure strict I & Os and monitor closely for fluid overload
- **Assess** labs daily for 72 hours and then PRN
- **Discontinue** Foley POD 1 if no sedation
- **Activity:** Strict bedrest until approved by surgeon
 - Elevate extremity/head based on flap
 - PT/OT to be ordered at surgeon's discretion
- **Place** photo in the EHR every nursing shift

Transfer out of ICU once:

- Surgeon flap checks are reduced to q4 hours
- Patient is medically stable

Abbreviations:

APS = Anesthesia Pain Service
DVT = Deep Vein Thrombosis
ERAS = Enhanced Recovery After Surgery
NCA = Nurse Controlled Analgesia
PCA = Patient Controlled Analgesia
PNC = Peripheral Nerve Catheter
PICU = Pediatric Intensive Care Unit