

Anesthesia Protocol

No labs needed for non-blood loss cases

Call physician for the following:

- blood glucose less than 60 or greater than 300
- Potassium less than 3.0 or greater than 5.0
- Hemoglobin less than 7 gm/dl

Instruct patient to bring all medications bottles they are taking including inhalers.

Withhold diuretics and any medication(s) that their surgeon has instructed them to withhold on the day of surgery.

Withhold ACE inhibitors (ACE-I) and angiotensin receptor blockers (ARB) only if taking other antihypertensive drugs.

Hold all diabetic medication(s) unless otherwise ordered by the patient physician.

Labs—To be completed the day of Pre-Admission Testing (PAT)

- Hematocrit
- Potassium, IF patient is taking diuretics, is on dialysis, or has acute renal failure
- Glucose, IF diabetic
- Prothrombin Time
- HCG Quant—On very post-menarche and premenopausal female patient, except patients who have had permanent sterilization procedure such as a hysterectomy or tubal ligation
- UPT—Urine Pregnancy Test

Labs—Day of Procedure

- Blood Glucose, IF diabetic
- Prothrombin Time If the patient has been on warfarin (Coumadin) within the last ten days
- HCG Quant—On every post-menarche and premenopausal female patient, except patients who have had permanent sterilization procedure such as a hysterectomy or tubal ligation

- UPT—Urine Pregnancy Test
- PTT—If the patient has been on a heparin dip within the last three days
- Potassium—Repeat on the morning of surgery if patient is on dialysis or has acute renal failure
- Hematocrit
- Hemoglobin + Hematocrit
- EKG Testing—On all patients with diabetes, a pacemaker, history of coronary artery disease, atrial fibrillation, or arrhythmias OR older than 50 years of age and on diuretics or hypertensive unless EKG has been performed in the last six (6) months and report is available and on the chart. If not on the chart, perform EKG.
- Do not start IV on operative extremity.
- May use bacteriostatic saline block to anesthetize IV site
- Preoperative Intravenous Access
- Lactated Ringer Infusion-Healthy Adult on arrival to Preop
- Sodium Chloride 0.9% Infusion- 500mL KVO If a Dialysis Patient use microdrip tubing
- Lactated Ringers Infusion- 500mL KVO Children under the age of 10 and less than 100 lbs. (45.5kg) Use microdrip tubing
- Lactated Ringers Infusion- 500mL KVO Infants under 20lbs (9.1 kg) use Buretrol tubing