

## ANESTHESIA PRE OPERATIVE TESTING GUIDELINES

### HEALTHY PATIENTS (ASA CLASS 1-2)

Class 1 - Healthy patient, no medical problems

Class 2 - Mild systemic disease

- Urine HCG ( patients menstruating or with last menstrual cycle up to 6 months ago) **day of surgery.**
- H&H within 3 months for patients with menstrual cycles.
- EKG within 30 days (patients 55 years old or older OR patients with at least 2 or more Cardiac Risk Factors: Family History, Smoking, Hyperlipidemia, Hypertension, Diabetes)
- Chem A (patients on diuretics)
- Type and Screen recommendations

### ASA CLASS 3-4 - PATIENTS WITH MODERATE TO SEVERE SYSTEMIC DISEASE

Class 3 - Severe systemic disease, but not incapacitating

Class 4 - Severe systemic disease that is a constant threat to life

- Major Blood Loss Surgery:** Type and Screen indicate
- number of units, CBC with diff.
  - Post Autologous Donation:** CBC Day of Surgery
- Blood Refusal:** CBC, Iron, TIBC, PT
  - Hematology Consult: Hemoglobin less than 10
- Liver Disease:** CBC, PT / PTT / INR, LFT
- Planned Regional Anesthesia:** PT / PTT, Platelet
- Coagulation Disorder / Anticoagulants:** PT / PTT, Platelet
- Chronic Kidney Disease / Renal Failure:** Chem A
  - Nephrology Evaluation / Clearance for Hemodialysis patients
  - Serum Potassium within 24 hours of surgery, and after Hemodialysis
- Diabetes:** FBS DOS, HbA1c, Serum Potassium, EKG
- Severe Hypertension (Taking 3 or more anti-hypertensive):** Chem A, EKG
- Cardio-Vascular Disease:** Chem A, EKG
  - Cardiology Evaluation / clearance for moderate to severe disease
- Pulmonary Disease:** Chest X-ray within 3 months
  - Pulmonary Evaluation / Clearance for moderate to severe disease
- Central Nervous System Disorders (patient at increased risk for ICP [Intracranial Pressure]):**
  - Chem B, PT / PTT, EKG
- Type and Screen protocol (see back of form)**
- Herbal Products:** Discontinue prior to surgery