

Anesthesia Preoperative Testing Guidelines

Patient Category	CBC	Chem 8	Chem 14	PT/INR	PTT	UA	Urine HCG	ECG	CXR
Age over 50 years								X	
Cardiac Disease (MI, CHF, Pacemaker/AICD, Coronary Stents)	X	X						X	
Pulmonary Disease (COPD)	X							X	X
Diabetes	X	X						X	
Hepatic Disease	X		X	X	X				
Hypertension	X	X						X	
Morbid (Extreme) Obesity	X	X		X				X	
Neurological Disease	X	X							
ESRD on Hemodialysis	X	X		X	X			X	
Renal Insufficiency	X	X							
Vascular Disease	X							X	
UTI						X			
Anticoagulant (Coumadin)	X			X					
Anticoagulant (Heparin)					X				
Chemotherapy	X								
Diuretics		X							
Cardiac/Thoracic Surgery	X		X	X	X			X	X
Major Surgery (<i>ref. PC-1860</i>)	X	X		X				X	X
Menstruating Female < 50 yrs							X		

- ❖ Patients with ESRD on Hemodialysis must have Chem 8 within 24 hours of the scheduled procedure.
- ❖ All patients with diabetes must have glucose (serum or FSBS) done on the day of surgery.
- ❖ All patients on Coumadin must have PT/INR done on the day of the procedure.
- ❖ All patients on Heparin must have PTT done on the day of the procedure.
- ❖ All menstruating females must have HCG done on the day of the scheduled procedure.
- ❖ ECG and CXR will be accepted within 1 year unless there are changes in cardiac or respiratory symptoms.
- ❖ All other labs must be completed within 30 days of the scheduled procedure.
- ❖ All abnormal labs are to be reviewed and addressed by the surgeon prior to the day of surgery.
- ❖ *History and Physical must be completed within 30 days of the procedure (ref. MS-30).*

Based on patient assessment, more tests may be required.

These guidelines are approved by Department of Anesthesia (for patients receiving procedural sedation, tests will be ordered by the interventionalist).