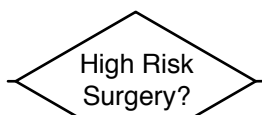


# SMG Preop Laboratory Testing Guidelines

All blood tests are good for 12 weeks unless patient is unstable  
(in which case they are good for 2 weeks)

Open heart  
Major vascular  
Risk of blood transfusion  
Major Spine, GYN, Urologic, General



yes → CBC, T&S/T&C, INR & PTT, CMP

no

**Examples:**  
Endoscopic  
Superficial  
Eye  
Breast  
Ambulatory  
Arthroscopic  
Podiatry



	Creat	K	Glu	INR
Injection of contrast dye	x			
End-stage renal disease		x		
DM (day of procedure)			x	
Warfarin +				x

no

Intermediate Risk Surgery								
	CBC	BMP	Glucose	CMP	PT	PTT	Hct/Hgb	T&S/T&C
Liver Disease/EtOH abuse (>4 drinks/day)	x			x	x			
Hx of anemia/current status unknown							x	
Renal insufficiency	x	x						
Active malig/recent chemo or xrt	x							
Hx of bleeding (personal/family hx)	x				x	x		
Cardiovascular or periph vasc dz, DM, digoxin, diuretic, active thyroid disease		x						
Morbid Obesity/chronic steroids			x					
Warfarin					x			
Possible EBL >500cc	x	x						x

A routine pregnancy test before surgery is not recommended before the day of surgery. **A careful history and local practice determine whether a pregnancy test is indicated.**

Renal Insufficiency defined as: ESRD or hx of creatinine ≥ 2

⚠ A preop INR should be considered for all patients on warfarin regardless of surgical risk

CXR NOT INDICATED UNLESS PATIENT HAS ACUTE SYMPTOMS SUGGESTIVE OF SIGNIFICANT PULMONARY DISEASE

Abbreviations: BMP = Basic Metabolic Panel (Electrolytes, BUN, & Creat); CMP = Complete Metabolic Panel (BMP + LFTs)