

Pre-Anesthesia Testing Protocol [30400009]

Height _____

Weight _____

Allergies _____

Determine the system disorder / medical problem and time range of most recent lab results to determine the appropriate lab to order.

Inpatient Pre-op Orders: Used to have tests done pre-operatively the day of surgery

Cardiac/Vascular

<input type="checkbox"/>	Diuretics, ARBs, ACE Inhibitors, Renin inhibitors, Digoxin for any reason - Results must be within last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today For 1 Occurrences, Pre-op
<input type="checkbox"/>	Other anti-hypertensive medications - Result must be within previous 6 months	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Documented/stated history of cardiovascular disease (examples- stroke, CAD, PVD, CABG) - Results must be within last 6 months	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Symptom of chest pain, dyspnea, orthopnea, within past 30 days - Results must be within last 1 week	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Other	

Renal Disease

<input type="checkbox"/>	Dialysis Patients - BMP or Potassium within 12 hours of surgery or post-dialysis	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Documented/stated renal disease, renal insufficiency - Results must be within last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Other	

Liver Disease

<input type="checkbox"/>	Documented/Stated history or chronic hepatitis - - Results must be within the last 1 year	
<input type="checkbox"/>	Comprehensive metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	CBC and differential	Once, Starting today, Pre-op
<input type="checkbox"/>	Protime-INR	Once, Starting today, Pre-op
<input type="checkbox"/>	Documented/Stated history or cirrhosis, jaundice, or chronic alcohol abuse - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Once, Starting today, Pre-op
<input type="checkbox"/>	Comprehensive metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	Protime-INR	Once, Starting today, Pre-op

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 St. Elizabeth Hospital, Enumclaw, WA
 St. Anthony Hospital, Gig Harbor, WA

**PHYSICIAN ORDERS
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PATIENT INFORMATION

<input type="checkbox"/>	Other	
Hematologic, Oncologic, and Bleeding Disorders		
<input type="checkbox"/>	Documented/Stated history of anemia thrombocytopenia, known bone marrow abnormality, or recent bleeding episode - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Once, Starting today, Pre-op
<input type="checkbox"/>	Protime-INR	Once, Starting today, Pre-op
<input type="checkbox"/>	Activated partial thromboplastin time	Once, Starting today, Pre-op
<input type="checkbox"/>	Documented/Stated history of leukemia, lymphoma, or chemotherapy in the past 1 year - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Once, Starting today, Pre-op
<input type="checkbox"/>	Anticoagulant Therapy - HCT results must be within the last 1 month - PT/PTT results must be within the last 12 hours	
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Protime-INR	Once, Starting today, Pre-op
<input type="checkbox"/>	Activated partial thromboplastin time	Once, Starting today, Pre-op
<input type="checkbox"/>	Other	
Endocrine		
<input type="checkbox"/>	Diabetes, chronic corticosteroid use, history of hypoadrenalism or hypopituitarism - Results must be within the last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	POCT glucose	Routine, Once, Starting today, Pre-op
<input type="checkbox"/>	Other	
Fertility		
<input type="checkbox"/>	Menarche through menopause unless surgically sterile - results must be within 24 hours	
<input type="checkbox"/>	Pregnancy, urine	Once, Starting today, Pre-op
<input type="checkbox"/>	Other	

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ECG (Single Response)

****Cardiac Risk Stratification for Non-cardiac Surgery:**

Risk Stratification:

Examples:

- Vascular (cardiac risk >5%).....Aortic & major vascular surgery
Peripheral vascular surgery
(Excludes endovascular AAA repair and carotid TEA)
- Intermediate (cardiac risk 1-5%)....Carotid TEA
Endovascular AAA procedures
Head and Neck Surgery
Orthopedic surgery
Prostate surgery
Intrathoracic surgery
- Low (Risk less than 1%).....Endoscopic surgery
Superficial procedures
Cataract Surgery
Breast Surgery
Ambulatory Surgery

*Clinical Risk Factors:

1. History of ischemic heart disease
2. History of prior or compensated congestive heart failure
3. History of cerebrovascular accident or transient ischemic attack
4. Diabetes mellitus requiring insulin usage
5. Creatinine greater than 2.0 mg/dL

<input type="checkbox"/>	Patient has new onset of or change in symptoms of chest pain/pressure, dyspnea, orthopnea, palpitations, tachycardia or bradycardia within previous 30	
<input type="checkbox"/>	ECG 12 lead	Routine, Once, Starting today REQUIRED: Reason for Exam (Signs & Symptoms): _____ Pre-op
<input type="checkbox"/>	The patient is undergoing a cardiac surgical procedure (ECG within 2 weeks)	
<input type="checkbox"/>	ECG 12 lead	Routine, Once, Starting today REQUIRED: Reason for Exam (Signs & Symptoms): _____ Pre-op
<input type="checkbox"/>	The patient is undergoing a vascular surgical procedure (ECG within 1 month)	
<input type="checkbox"/>	ECG 12 lead	Routine, Once, Starting today REQUIRED: Reason for Exam (Signs & Symptoms): _____ Pre-op
<input type="checkbox"/>	Patient has 1+ clinical risk factor and/or peripheral vascular disease and is undergoing an intermediate risk surgical risk factor(ECG within 1 month)	
<input type="checkbox"/>	ECG 12 lead	Routine, Once, Starting today REQUIRED: Reason for Exam (Signs & Symptoms): _____ Pre-op
<input type="checkbox"/>	Other	

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Other

<input type="checkbox"/>	Organ transplant recipients - results must be within the last 1 month	
<input type="checkbox"/>	Comprehensive metabolic panel	Once, Starting today, Pre-op
<input type="checkbox"/>	CBC and differential	Once, Starting today, Pre-op
<input type="checkbox"/>	Protime-INR	Once, Starting today, Pre-op
<input type="checkbox"/>	Activated partial thromboplastin time	Once, Starting today, Pre-op
<input type="checkbox"/>	Expected intraoperative blood loss greater than 500 mL (click to see list of procedures) - Results must be within last 1 month	
<input type="checkbox"/>	Hematocrit	Once, Starting today, Pre-op
<input type="checkbox"/>	Patients undergoing cataract surgery in baseline medical condition - Fingerstick glucose on day of surgery for diabetic patients only per policy	
<input type="checkbox"/>	POCT glucose	Routine, Once, Starting today, Pre-op
<input type="checkbox"/>	Other	

IV Fluids

<input type="checkbox"/>	Saline Flush and Lock Panel	
<input type="checkbox"/>	sodium chloride 0.9 % syringe	2 mL, IntraVENous, Every 8 hours, Pre-op, Routine
<input type="checkbox"/>	Saline lock IV	Routine, Continuous, Starting today, Pre-op
<input type="checkbox"/>	lidocaine (XYLOCAINE) injection 1%	0.3 mL, IntraDermal, As needed, May use local anesthetic for IV access., Pre-op May use local anesthetic for IV access. Per site specific policy. Contraindicated in patients with Lidocaine (xylocaine) allergies. Routine
<input type="checkbox"/>	lactated ringers infusion unless renal failure, then use sodium chloride	20 mL/hr, IntraVENous, Continuous, Pre-op Unless renal failure patient, then use normal saline. Routine
<input type="checkbox"/>	sodium chloride 0.9% (NS) infusion	2 mL/hr, IntraVENous, Continuous, Pre-op, Routine
<input type="checkbox"/>	Other	

Ambulatory PAT Orders: Used to have tests done prior to day of surgery

Cardiac/Vascular

<input type="checkbox"/>	Diuretics, ARBs, ACE Inhibitors, Renin inhibitors, Digoxin for any reason - Results must be within last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Other anti-hypertensive medications - Result must be within previous 6 months	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Documented/stated history of cardiovascular disease (examples- stroke, CAD, PVD, CABG) - Results must be within last 6 months	
<input type="checkbox"/>	Basic metabolic plus panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Hematocrit	Routine, Lab Collect, , Pre-Admit Testing
<input type="checkbox"/>	Symptom of chest pain, dyspnea, orthopnea, within past 30 days - Results must be within last 1 week	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect,
<input type="checkbox"/>	Hematocrit	Routine, Lab Collect,
<input type="checkbox"/>	Other	

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Renal Disease

<input type="checkbox"/>	Dialysis Patients - BMP or Potassium within 12 hours of surgery or post-dialysis	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Hematocrit	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Documented/stated renal disease, renal insufficiency - Results must be within last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect, , Pre-Admit Testing
<input type="checkbox"/>	Hematocrit	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Other	

Liver Disease

<input type="checkbox"/>	Documented/Stated history or chronic hepatitis - - Results must be within the last 1 year	
<input type="checkbox"/>	Comprehensive metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	CBC and differential	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Protime-INR	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Documented/Stated history or cirrhosis, jaundice, or chronic alcohol abuse - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Comprehensive metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Protime-INR	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Other	

Hematologic, Oncologic, and Bleeding Disorders

<input type="checkbox"/>	Documented/Stated history of anemia thrombocytopenia, known bone marrow abnormality, or recent bleeding episode - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Protime-INR	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Activated partial thromboplastin time	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Documented/Stated history of leukemia, lymphoma, or chemotherapy in the past 1 year - Results must be within the last 1 month	
<input type="checkbox"/>	CBC and differential	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Anticoagulant Therapy - HCT results must be within the last 1 month - PT/PTT results must be within the last 12 hours	
<input type="checkbox"/>	Hematocrit	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Protime-INR	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Activated partial thromboplastin time	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	Other	

Endocrine

<input type="checkbox"/>	Diabetes, chronic corticosteroid use, history of hypoadrenalism or hypopituitarism - Results must be within the last 1 month	
<input type="checkbox"/>	Basic metabolic panel	Routine, Lab Collect, Pre-Admit Testing
<input type="checkbox"/>	POCT glucose	Routine, Pre-Admit Testing

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<input type="checkbox"/> Other	
<input type="checkbox"/> Menarche through menopause unless surgically sterile - results must be within 24 hours	
<input type="checkbox"/> PPOCT pregnancy, urine	Routine, Pre-Admit Testing
<input type="checkbox"/> Pregnancy, urine	Routine, Clinic Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> Other	
ECG (Single Response)	
**Cardiac Risk Stratification for Non-cardiac Surgery:	
Risk Stratification:	Examples:
Vascular (cardiac risk >5%).....	Aortic & major vascular surgery Peripheral vascular surgery (Excludes endovascular AAA repair and carotid TEA)
Intermediate (cardiac risk 1-5%)....	Carotid TEA Endovascular AAA procedures Head and Neck Surgery Orthopedic surgery Prostate surgery Intrathoracic surgery
Low (Risk less than 1%).....	Endoscopic surgery Superficial procedures Cataract Surgery Breast Surgery Ambulatory Surgery
*Clinical Risk Factors:	
1. History of ischemic heart disease	
2. History of prior or compensated congestive heart failure	
3. History of cerebrovascular accident or transient ischemic attack	
4. Diabetes mellitus requiring insulin usage	
5. Creatinine greater than 2.0 mg/dL	
<input type="checkbox"/> Patient has new onset of or change in symptoms of chest pain/pressure, dyspnea, orthopnea, palpitations, tachycardia or bradycardia within previous 30 days (ECG within 1 week)	
<input type="checkbox"/> ECG 12 lead	Routine, Ancillary Performed, REQUIRED: Reason for Exam (Signs & Symptoms): _____
	Pre-Admit Testing
<input type="checkbox"/> The patient is undergoing a cardiac surgical procedure (ECG within 2 weeks)	
<input type="checkbox"/> ECG 12 lead	Routine, Ancillary Performed, REQUIRED: Reason for Exam (Signs & Symptoms): _____
	Pre-Admit Testing

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<input type="checkbox"/> The patient is undergoing a vascular surgical procedure (ECG within 1 month)	
<input type="checkbox"/> ECG 12 lead	Routine, Ancillary Performed, REQUIRED: Reason for Exam (Signs & Symptoms): Pre-Admit Testing
<input type="checkbox"/> Patient has at least one clinical risk factor and/or peripheral vascular disease, and is undergoing an intermediate risk surgical procedure. (ECG within 1 month)	
<input type="checkbox"/> ECG 12 lead	Routine, Ancillary Performed, REQUIRED: Reason for Exam (Signs & Symptoms): Pre-Admit Testing
<input type="checkbox"/> Patient has 1+ clinical risk factor and/or peripheral vascular disease and is undergoing an intermediate risk surgical procedure (ECG within 1 month)	
<input type="checkbox"/> ECG 12 lead	Routine, Ancillary Performed, REQUIRED: Reason for Exam (Signs & Symptoms): Pre-Admit Testing
<input type="checkbox"/> Other	
Other	
<input type="checkbox"/> Organ transplant recipients - results must be within the last 1 month	
<input type="checkbox"/> Comprehensive metabolic panel	Routine, Lab Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> CBC and differential	Routine, Lab Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> Protime-INR	Routine, Lab Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> Activated partial thromboplastin time	Routine, Lab Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> Expected intraoperative blood loss greater than 500 mL (click to see list of procedures) - Results must be within last 1 month	
<input type="checkbox"/> Hematocrit	Routine, Lab Collect, Expires: 6/3/15, Pre-Admit Testing
<input type="checkbox"/> Patients undergoing cataract surgery in baseline medical condition - Fingerstick glucose on day of surgery for diabetic patients only per policy	
<input type="checkbox"/> POCT glucose	Routine, Pre-Admit Testing
<input type="checkbox"/> Other	

Date: _____ Time: _____ Printed Name of Ordering Provider: _____

Date: _____ Time: _____ RN Acknowledged: _____

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