

MONTGOMERY SURGERY CENTER

PREOPERATIVE TESTING REQUIREMENTS

Purpose: To provide guidelines for appropriate patient selection and allow for an uneventful postoperative course. The criteria shall be based on medical appropriateness of procedure and safety concerns. This criterion applies to adult patients receiving anesthesia.

What does a patient need prior to surgery?

1. If the patient is having anesthesia, we will need a current history and physical. Current guidelines state that the physical must be within 30 days of the date of surgery.

2. Lab work may be needed and is also good for 30 days.

HGB: (hemocue): Required age 50 and over and for the following conditions:

Anticoagulant Therapy

CBC: Disease dependent required for the following conditions:

Severe Chronic disease	Metastatic cancer	Systemic lupus	Renal disease
Radiation or Chemotherapy	Leukemia		Hx of anemia or recent blood loss

CHEM PANEL: Required for the following conditions:

Use of diuretics	Chemotherapy	Digoxin therapy	Lithium	Diabetes
Alcohol abuse	Systemic lupus	Renal disease	Adrenal disorders	
Crohn's disease	Malabsorption disorders	Use of steroids/liquid diets		

PT/PTT: Required for the following conditions:

Leukemia	Liver disease	Bleeding disorders	Anticoagulant therapy	Alcohol abuse
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BLOOD LEVELS: The following medications require a therapeutic level:

Lithium	Dilantin	Digoxin	Tegretol	Valproic acid	Phenobarbital	Theophylline
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HEPATIC FUNCTION STUDIES: Required for the following conditions:

Chronic or acute hepatitis	Alcohol abuse
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URINALYSIS: Required for the following condition:

Renal disease

3. A chest x-ray may be needed and is good for one year. Required for the following conditions:

Sarcoidosis	History of cardio-pulmonary Disease	Systemic Lupus	Leukemia
Cancer	COPD/Emphysema/CHF	Smoking history	

4. An EKG is needed for patients over 50 as well as certain other conditions and is good for 6 months. Required for the following conditions:

Renal Disease	Hypertension	Morbid Obesity
COPD/Emphysema	Use of tricyclic antidepressants	Diabetes
Hx use of Phen-Fen	Systemic Lupus	Chest Pain
Hx. Major cardiac event/MI	Irregular heart rhythm	Lithium

5. Patients with the following diseases require anesthesia review and authorization prior to day of surgery and may require referral back to their primary care physician for stabilization of their condition and/or cardiac consultation.

Uncontrolled hypertension	Latex allergy
Sleep apnea – Moderate to severe as defined by sleep study	Chest Pain
Tachy-arrhythmias	Uncontrolled diabetes
Orthopnea	MI or cardiac cath within the previous six (6) mos
Cardiac Myopathy	Ischemic heart disease
Severe systemic diseases	

The following disease processes are considered unsuitable candidates for surgery at MSC:

- History of malignant hyperthermia – including family history
- Asthma with respiratory infection or hospitalization within four (4) weeks
- Poorly controlled multi-system diseases
- Class IV Physical Status patients as per ASA guidelines
- Pregnancy
- Automated Internal Defibrillators