

## Peri-operative Assessment Requirements

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### MSRI

#### Please Note

A laminated card has been enclosed to assist you in completing these assessments.

#### MUNSON SURGICAL RISK INDEX (MSRI)\*

- High-risk type of surgery includes: intraperitoneal, intrathoracic, open aortic surgery, infrainguinal reconstruction surgery, total joint replacement, major urologic and major gynecologic procedures.
- History of heart disease (history of MI, a positive exercise test, ischemic chest pain, uncontrolled cardiac dysrhythmia or ECG with pathological Q waves; do not count prior coronary revascularization procedure unless one of the other criteria for ischemic heart disease is present.)
- History of heart failure
- History of cerebrovascular disease (TIA, CVA, high grade carotid stenosis greater than or equal to 70%)
- Diabetes mellitus of any type
- Age greater than or equal to 60
- GFR less than 30 or serum creatinine greater than 2 mg/dl
- BMI greater than 40
- History of severe lung disease: dyspnea on exertion, inability to perform ADLs

\*Developed from Revised Goldman Cardiac Risk Index

#### MSRI Instructions

The goal of the MSRI is to minimize medical and surgical risk for patients undergoing elective surgical procedures at Munson Medical Center.

1. Please fill out for all patients going to surgery, excluding emergent cases
2. **ONE** point will be assigned for each independent predictor of a major complication.
3. If **TOTAL** MSRI is greater than or equal to 3, patient is deemed **high risk** and needs immediate post-op medical management. **Surgeons to document on Surgery Scheduling Form.**
4. If **TOTAL** MSRI is greater than or equal to 3, identify who will do Pre-op Assessment and inpatient medical management. **Surgeons to document on Surgery Scheduling Form.**
5. The Surgeon will be notified if any of the following are missing: MSRI, Pre-op Assessment, Physician/Group designated for inpatient medical management.