Dashboards and Quality Scores – A Patient’s Perspective

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Symptoms
- Systolic Murmur, SOB, Reduced Exercise Tolerance

Diagnosis
- Severe Mitral Valve Regurgitation
- Dilated Mitral Valve Annulus
- Several flail chords on P2

Treatment
- Mitral Valve Repair with LA Appendage Plication
Mitral Valve Repair Reference Center at The Mount Sinai Hospital

The Mitral Valve Repair Reference Center at The Mount Sinai Hospital is one of the most advanced in the country. The superior outcomes of mitral valve repair over mitral valve replacement with a mechanical or bioprosthetic valve is well established. The Mitral Valve Repair Reference Center at Mount Sinai offers patients the highest percentage of mitral valve repair available anywhere in the world.

In patients with mitral valve prolapse, our success rate in avoiding mitral valve replacement approaches 100%. We also have mitral valve repair expertise for patients with advanced cardiomyopathy. If patients have associated atrial fibrillation, we offer the latest in concomitant arrhythmia surgery, including the MAZE procedure. We also perform mitral valve repair surgery with minimally invasive approaches, when appropriate.
Just ask for Kenny

Minimally Invasive Mitral Valve Repair
Surgeons in the Corrigan Minehan Heart Center at Massachusetts General Hospital perform minimally invasive mitral valve repair to treat eligible patients with mitral valve regurgitation, one of the most common forms of heart valve disease.

Mayo Clinic
Robot-assisted heart surgery at Mayo Clinic
Cardiothoracic Institute at Maine Medical Center

Home

NNECVD

HOME
MMC Perfusion Care Plan

NNE Risk Model - MV replacement or repair

Patient Factors

- Age group: 60 - 69
- Gender: Male
- NYHA IV: No
- Diabetes: No
- CAD: No
- Creatinine >= 1.3: No
- CHF: No

Surgical Factors

- Surgical acuity: Elective
- Prior CVA: No
- Mitral valve replacement: No

Predicted Risks

- Risk of Mortality: 0.97% (1 - 5%)

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The document contains a table with details about a patient's medical history and surgical procedure, as well as a risk model for mitral valve replacement or repair.
### GROOM, RC M 61 MITRAL VALVE REPLACEMENT

<table>
<thead>
<tr>
<th>Parameter</th>
<th>MAP</th>
<th>SvO2</th>
<th>T Perfusion</th>
<th>DO2i</th>
<th>VO2i/DO2i</th>
<th>HCT</th>
<th>Calc. Cardiac Index</th>
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### Minutes of Variation Eight Perfusionists

- **SvO2**
- **Cl < 1.6**
- **MAP**
- **Temp > 37**
Human Factors Principle  
-Lucien Leape

<table>
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“For He will command his angels concerning you
to guard you in all your ways;”

“You will not fear the terror of night,
nor the arrow that flies by day,
nor the pestilence that stalks in the darkness,
nor the plague that destroys at midday.”

PSALM 91