GUIDELINES FOR REFERRAL

Ventricular Assist Device (VAD) and/or Heart Transplantation*

Note: Candidacy for heart transplantation not required for consideration of VAD therapy. VAD therapy is also available for Destination Indication (permanent use).

Patients should have:

- At least Class III Heart Failure symptoms
- LVEF ≤ 35% (This guideline is not necessary for patients with diastolic heart failure secondary and preserved left ventricular function that is due to restrictive cardiomyopathies; e.g. hypertrophic cardiomyopathy or congenital heart defects)

And, any of the following criteria:

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Early End Stage Organ Dysfunction
☐ CrCl ≤45cc/min
■ Hemodynamic Instability

- ☐ Ventricular Arrhythmias
 - ☐ Hypotension
 - ☐ Low cardiac output
- Hospitalization for Heart Failure in the past 6 months
- Intolerance/ withdrawal of evidence-based heart failure oral agents
- Non-responsive to CRT/BiV pacing
- Being considered for or currently on Inotropes
- Cardiac cachexia
- Diuretic Dose:
 - ☐ Furosemide ≥ 160mg /day
 - □ Torsemide ≥ 80 mg/day
 - □ Bumetanide ≥ 4 mg/day
- Seattle Heart Failure Score ≥ 1.5 or 1 year mortality estimate > 15%
- Peak exercise oxygen consumption ≤ 55% of predicted or absolute number ≤ 14 (for women) or ≤ 16 (for men) ml/kg/min
- 6 Minute Walk Test distance of ≤ 350 meters

(*Not responding to Standard Medical Therapy)

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Recommended Testing Prior to Evaluation (within 3 months):

- Echocardiogram
- Right Heart Catheterization if available
- Chemistries and Complete Blood Count
- Chest radiograph
- FCG
- Pulmonary Function Test
- Ankle-Brachial Index Test
- Carotid Duplex Scan
- Abdominal ultrasound to evaluate for AAA and hepatic disease
- Non Contrast CT scan of the thorax if history of prior cardiac surgery

FOR PATIENT REFERRAL:

- MLINE 800-962-3555 (physician to physician)
- New Patient Scheduling (Monday Friday 8:00am 5:00pm) Call: 734-647-7321 (choose Option 2, followed by Option 1)
- Or, complete: "Michigan Medicine Outpatient Consult Request Form"

Fax: 734-647-4285

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We follow a Shared Care Model and may collaborate with you regarding ongoing management of your patient.