Overview of services

The Heart Success Program is a comprehensive inpatient and outpatient program focusing on heart failure, cardiomyopathies, and pulmonary hypertension. The Heart Success Program is a resource for your patients with heart failure and cardiomyopathy.

In addition to developing new and innovative mechanisms to treat patients with advanced heart failure, the Heart Success Program has put forward a nurse practitioner-driven approach to improving patient care, including the transition of care from the hospital to an outpatient setting.

Utilizing nurse practitioners to intervene early in the process, the Heart Success Program has attained a dramatic reduction in 30-day readmission rates due to heart failure. Readmission for patients enrolled in this program is approximately 5-7% compared to a national rate of 24%.

Part of any heart program is to assess the patient’s overall quality of life and capacity for exercise. The Heart Success Program routinely employs cardio metabolic stress testing and six-minute walks to quantify improvements in functional capacity. We also use the Minnesota Living with Heart Failure (MLWHF) Quality-of-Life questionnaire as well as the Kansas City Quality of Life (KCQL) questionnaire that are able to track a patient’s progress from the beginning of the program until they graduate to full independent care.

Team Description

Our team with oversight by heart failure physicians, consisting of specialized RNs, nurse practitioners, dieticians, social workers and pharmacists, work to deliver state of the art, compassionate, fiscally responsive, quality care. This internationally acclaimed group continues to improve heart failure therapy in the region. As a group, they are responsible for over 120 peer reviewed papers and hundreds of abstracts in the field of heart failure, cardiac transplantation and mechanical circulatory support.

Physicians and their patients can access The Heart Success Program by calling the Care Coordinator Center at 855-ACO-7171 or 855-226-7171.
Components of Program

- Patient education
- Impedance cardiography (ICG), also known as thoracic electrical bioimpedance (TEB) – a non-invasive method of measuring changes in blood flow in the heart and lungs over time.
- Cardiopulmonary metabolic exercise stress testing (CMET) – a non-invasive test that measures heart, lungs and functional capacity at the same time, providing more comprehensive data than the standard treadmill stress test.
- Remote Fluid Status Monitoring – via telemonitoring or implantable cardiac monitoring surveillance
- Transplant and Ventricular Assist Device (VAD) Evaluation
- Referrals for Device Optimization
- HF Research Trials
- EKGs
- Extensive diagnostic services provided in collaboration with Gagnon Cardiovascular Institute.

Patients Who May Benefit from Heart Success Program:

- Patients readmitted within 6 months for heart failure
- Knowledge deficits regarding disease process and medication/dietary management
- Failure to respond to diuretic therapy
- NYHA Class III/IV patients requiring more intense monitoring
- Patients being considered for chronic inotropic therapy

Clinical Metrics

- NYHA class
- KCQL/ MLWHF
- Readmission rate: 5-7% for patients under long-term clinical management by the Heart Success Program
- 6 minute walk distance
- ACEi/ARB use
- ß blocker use
- Use of ICD/CRT
- MVO2 on select patients

Contact information:
The Care Coordinator Center can be reached at 855-ACO-7171 or 855-226-7171.

The Heart Success Center of Excellence for the treatment and management of complex heart failure

Primary Care Physician

Medical Experts Unite with Navigation and Coordination of Care

Conditions
- Systolic heart failure
- Diastolic heart failure
- Pulmonary hypertension
- Cardiomyopathies

Services
- Diagnostic testing
- Nurse Practitioner management
- pVO2 monitoring
- Bioimpedance monitoring
- Social Work
- Nutrition Consultation
- Pharmacy Consultation
- Clinical Trials and Research

Outpatient services/Resources

Hospital

Skilled Nursing Facilities/Transitions of Care

HomeCare/Telehealth

Clinical Research

Community Resources