Cardiac Rehabilitation

ELECTRONIC REFERRAL PROCESS
COMMUNICATION TOOL

Cardiac Rehabilitation Program
Emory Saint Joseph’s Hospital
5673 Peachtree Dunwoody Road
Atlanta, Georgia 30342
678-843-7633
Emory Healthcare

- Large metropolitan healthcare system
- 7 hospital locations
- 117 primary care locations
- 297 specialty care locations
- 1,945 specialists in network
- 2,194 total network physicians

- Mission: To Serve Humanity by Improving Health through integration of education, discovery, and health care delivery

- Challenge: Develop a standardized process for electronic referrals for cardiac rehabilitation to meet the need of the patient, provider, and healthcare system
New Electronic Ordering CR via EMR 3/1/2016

1. Priority
   a. Diagnosis
   b. Supportive Documentation

2. Meet Needs
   a. ACTION Registry
   b. Standard of Care: CR Level 1 Recommendation
   c. Continuity of Care

3. Electronic Signature and Information

4. Four EHC Acute Care Hospitals
   a. Attached to 40 Admission Power Plans
   b. ‘Catch/Net’ for ICD 10 Codes at D/C
   c. Multipatient Task List (MPTL)
      i. Patient Communication Documentation & Scheduling to Clinical Notes
      ii. Date/Time Stamped Communication with Patient
      iii. Tracking Outcomes

4. Available: EHC Ambulatory settings

Abbreviations:
ACTION: Acute Coronary Treatment and Intervention Outcomes Network
CR: Cardiac rehabilitation
D/C: Discharge
EHC: Emory Healthcare
EMR: Electronic medical record
ICD 10: International Classification of Diseases
Cardiac Rehabilitation: EMR – Hospital Admit Orders

Cardiac Rehab Referral (Initiated Pending)

Admit Transfer Discharge

Cardiac Rehab is indicated for the following diagnoses:
1. Coronary Artery Bypass Graft (CABG)
2. Percutaneous Coronary Intervention (PCI, or PTCA)
3. ST elevation Myocardial Infarction (STEMI)
4. Non-ST elevation Myocardial Infarction (NSTEMI)
5. Heart Transplant
6. Valve Replacement (Surgical or Percutaneous, including TAVR)
7. Valve Repair (Surgical or Percutaneous, including Valvotomy or Valvuloplasty)
8. Stable Angina
9. Stable, Chronic Congestive Heart Failure with systolic dysfunction (NOT FOR HOSPITALIZED PATIENTS)
10. Other cardiac diagnoses may be covered by non-Medicare insurers

Cardiac Rehab Program Referral
Cardiac Rehab Contraindicated
Indicated Diagnosis (AMI/PCI) or Tagged to a Power Plan

To complete the cardiac rehab referral, click on the "Card Rehab" button on the bottom left corner to launch the Cardiac Rehab Referral PowerForm. To exit out of this window without ordering cardiac rehab, check the "Cancel" box and click the "OK" button.
Cardiac Rehabilitation
Medical Necessity Documentation Form
ICD 10 Drop Down Menu

Cardiac Rehabilitation Medical Necessity Documentation Form
New documentation to support cardiac rehabilitation referral. Once power form (medical necessity form) is completed and signed (✓ in upper left hand corner of form) – this uploads real time into EMR. This signed referral now triggers the patient to go onto a Multipatient Task List (MPTL) for the administrative staff at ESJH card rehab to work for all EHC locations. 55 cardiac rehab programs are embedded into communication form to allow ESJH team to find the closest and most convenient program for the patient.
Follow up/Scheduling Process:
- Once cardiac rehabilitation ‘referral form (medical necessity power form)’ completed
  - Patient automatically uploads to a ‘multipatient task list’

Electronic Communication Tool Accessed:
- Administrative staff calls patient
- Administrative staff completes communication tool
  - Was the patient able to be contacted? Yes/No
  - If yes, stress test required or waived? Place date of scheduled test if known
  - CR scheduled at internal facility? External?
    - (55 programs built into tool)

Patient opts out of participating in CR?
- Primary reason for not participating:
  - Cost, days of week of program, distance to program, family needs, insurance but does not cover, hours of program, no insurance, out of pocket costs, physician did not mention, too sick or weak, transportation, work, undecided, other
Cardiac Rehabilitation: Communication Power Form
(Completed by Administrative Staff)

Pre Cardiac Rehab Patient Contact

Was the patient able to be contacted regarding scheduling Cardiac Rehab?
- Yes
- Unable to Contact Attempt 1
- Unable to Contact Attempt 2
- Unable to Contact Attempt 3

Pre Cardiac Rehab Interview - TESTPATIENT, SALMON PINK

Pre Cardiac Rehab Interview

- No stress test or physician follow up required
- Stress test required by the physician before starting program, patient notified by our office, but patient has not scheduled stress test with physician office
- Stress test required by the physician before starting program, patient notified by our office, but patient does not want to have a stress test
- Stress test completed and reviewed
- A follow up outpatient physician office visit is required prior to starting cardiac rehabilitation
- Patient instructed to call Emory Cardiac Rehab Program at 770-643-7833 after stress test is complete

Patient To Participate in Cardiac Rehab Program

Cardiac Rehab Amt Scheduled
Cardiac Rehabilitation Communication Tool:
Directly Upload Documentation to EMR for Ease of Viewing Within Patient Chart