



**H<sub>2</sub>H**  
HOSPITAL-TO-HOME



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## Welcome

### Take Home Messages

- Understand the connection between the success metrics and the tool kit
- Share your ideas, needs, and experiences for meeting success measures on the listserv
- Refer to the Signs and Symptoms Assessment and Tool Kit to help get you started



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## Webinar Format

Topic	Presenter	Time
Welcome	Shilpa Patel	5 min
H2H Overview	Shilpa Patel	5 mins
Signs and Symptoms Overview	Shilpa Patel	5 mins
Signs and Symptoms Evidence	Sandra Oliver-McNeil	15 min
Signs and Symptoms Toolkit	Joy Pollard	15 min
Question-and-Answer	All	15 min



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## Speaker Bio



### **Sandra Oliver-McNeil DNP, ACNP-BC, CHFNP, AACC**

- Academic Heart and Vascular Cardiology Group, Beaumont Health System Royal Oak
- Assistant Professor (Clinical), Wayne State University
- CCA liaison MI chapter ACC
- Doctor of Nursing Practice and Masters of Nursing, Wayne State University



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## Speaker Bio



### Joy A Pollard PhD ACNP-BC

- Cardiology acute care nurse practitioner, St Joseph Mercy - Oakland
- Immediate past CCA liaison MI chapter ACC
- Doctorate in Nursing at the University of Michigan,
- MSN and BSN degrees in Nursing from Wayne State University



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## H2H Challenge Projects

### See You in 7 Challenge

Goal: All patients discharged with a diagnosis of HF and MI have a scheduled follow-up appointment /cardiac rehab referral made within 7 days of discharge

### Mind Your Meds Challenge

Goal: Clinicians and patients discharged with a diagnosis of HF/MI work together and ensure optimal medication management.

### Signs and Symptoms Challenge

Goal: Actively motivate patients to recognize early warning signs and have a plan to address them.



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## H2H Challenge Components

- 1 topic focus
- Success metrics
- Self-Assessment
- 1 tool kit
- 3 webinars

***Community call-to-action  
to help build tools and strategies***



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## Success Metrics and Tools

**Reducing readmissions is possible if-**

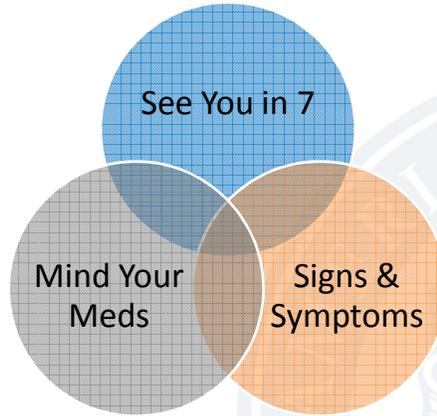
- The clinician does...
- The patient does...

**To help the clinician and patient be successful,  
H2H provides *tools* for each metric.**



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# H2H Projects



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The screenshot shows the website for Quality Improvement for Institutions. At the top, there is a navigation bar with links for HOME, ABOUT, GET STARTED, and NEWS. A search bar is located on the right side of the navigation bar. Below the navigation bar, there is a main header with the American College of Cardiology logo and the text "Quality Improvement for Institutions". The main content area is divided into several sections. On the left, there is a sidebar with the H2H logo and a list of links: "About H2H", "Getting Started", "Projects" (with sub-links for "See You in 7", "Mind Your Meds", and "Signs and Symptoms"), and "Share Your Story". The main content area features a large heading "Hospital to Home" and a paragraph describing the initiative: "The Hospital to Home (H2H) Initiative is a resource for hospitals and cardiovascular care providers committed to improving transitions from hospital to 'home' and reduce their risk of federal penalties associated with high readmission rates." Below this paragraph, there is a call to action: "Register for the upcoming H2H Signs and Symptoms Tools and Strategies Webinar on September 11." To the right of the main content, there is an "ACTIVATE" button with the text "Start now with an ACC (CardioSource) login, or register for access today." and a "GO" button. On the far right, there is an advertisement for NCDR with the text "data that delivers clarity for decision-making".

**Go to [CVQuality.acc.org](http://CVQuality.acc.org) and activate for FREE today!**



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# “See You in 7” Project



- About H2H
- Getting Started
- Projects
  - See You in 7
  - Assessment
  - Success Metrics
  - Toolkit
  - Webinars
  - Shared Stories
- Mind Your Meds
- Signs and Symptoms
- Share Your Story

## See You In 7

The goal of the H2H SY7 Challenge is for all patients discharged with a diagnosis of HF/AMI to have a follow-up appointment scheduled/cardiac rehab referral made within 7 days of hospital discharge.

### Project Features

#### “See You in 7” Assessment

Includes benchmarking data, and is designed to identify opportunities for improvement.

#### “See You in 7” Success Metrics

Small, attainable actions designed to aid your efforts to improve transitions of care.

#### “See You in 7” Toolkit

Specific tools and strategies designed to address one general topic area for improvement.

#### “See You in 7” Webinars

Listen to on-demand webinars that review evidence based toolkits and lessons learned.

ACTIVATE

Start now with an ACC (CardioSource) login, or register for access today.

GO



## Toolkit



- About H2H
- Getting Started
- Projects
  - See You in 7
  - Assessment
  - Success Metrics
  - Toolkit
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### “See You in 7” Toolkit

The table below presents the eight SY7 success metrics and the strategies gathered to support participants' efforts.

**Goal Statement:** All patients discharged with a diagnosis of HF/AMI to have a follow-up appointment scheduled/cardiac rehab referral made within 7 days of hospital discharge.

**The hospital discharge process is successful if:**

**Success Metric 1: HF and MI patients are identified prior to discharge and risk of readmission is determined.**

Tools to help meet this metric:

- 1a. Strategies to Identify HF Patients in the Hospital (PDF)
- 1b. Readmission Risk Online Calculator and eForm app
- 2a. ACC's Data Tool: HF Readmission Risk Assessment (PDF)

**Success Metric 2: Follow-up visit or cardiac rehab appointment within 7 days is scheduled and documented in the medical record.**

Tools to help meet this metric:

- 2a. Cardiac Rehab Performance Measure Handoffs (PDF)

## Webinars



- About H2H
- Getting Started
- Projects
  - See You in 7
  - Assessment
  - Success Metrics
  - Toolkit
  - Webinars
  - Shared Stories
- Mind Your Meds
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### Webinar #1: H2H SY7 Challenge Introduction

This H2H Webinar officially introduced the H2H Challenges. The webinar featured presentations by Harlan Krumholz, MD, FACC, Adrian Hernandez, MD, MHS, Mary Walsh, MD, FACC, and Kathy Grady, PhD, APRN, FAAN.

[Presentation Slides](#)

### Webinar #2: H2H SY7 Challenge Strategies and Solutions

This H2H Webinar helps participants achieve success through the use of specific tools and resources. The webinar featured presentations by Leora Horwitz, MD and Kathy Makkar, PharmD, BCPS.

[Presentation Slides](#)

[Presentation Archive](#)

### Webinar #3: H2H SY7 Challenge Lessons Learned

This H2H webinar presented lessons learned from the See You in 7 Challenge. The webinar featured presentations by Adrian Hernandez, MD, MHS, Jane Linderbaum RN, CNRN, AACN, and three IGH Community members: Washington Hospital Center, Cookville Regional Medical Center, and Harris Methodist Hospital.

[Presentation Slides](#)



- About H2H
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- Projects
  - See You in 7
  - Assessment
  - Success Metrics
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### See You in 7

The goal of the H2H SY7 Challenge is for all patients discharged with a diagnosis of HF/AMI to have a follow-up appointment scheduled/cardiac rehab referral made within 7 days of hospital discharge.

#### H2H on the Local Level

With heart failure (HF) readmissions for Medicare patients in southeast Michigan surpassing the national average of 24.4 percent in 2010, the ACC's Michigan Chapter decided to take the problem head on by joining together with Michigan's Quality Improvement Organization, MIHQO, and the Great Detroit Area Health Council to form the Southeast Michigan "See You in 7" Hospital Collaborative. The goal: increase the number of follow-up appointments scheduled within seven days of discharge by implementing lessons learned from ACC's Hospital to Home (H2H) early follow-up challenge, "See You in 7."

- [Reducing Readmissions: A Success Story](#)
- [Lessons Learned From Implementing a Readmissions Reduction Program](#)
- [Overcoming Challenges to Reduce Readmissions](#)
- [Fine-Tuning Readmission Reduction Strategies to Improve Patient Care](#)

## Shared Stories



# Self-Assessment Surveys

- Helps hospitals **prioritize** QI efforts
- **Identifies tools** for improvement
- Enables hospital to **monitor progress** quarterly
- **Compares** hospitals that have completed the assessment

**Overall Score** (71 possible points) ..... **54%**

**Organizational Priority** (9 possible points) ..... 3

**Success Metric 1: HF and MI patients are identified prior to discharge and risk of readmission is determined** (15 possible points) ..... 7

Tools to help meet this metric

1a. Strategies to identifying HF patients in the hospital  
 1b. Readmission Risk Online Calculator and IPH app - [www.readmissionscore.org](http://www.readmissionscore.org)  
 1c. LACE Index Tool - HF readmission risk assessment

**Success Metric 2: Follow up visit or cardiac rehab appointment within seven days is scheduled and documented in the medical record** (13 possible points) ..... 4

Tools to help meet this metric

**Success Metric 3: Patient is provided with documentation of the scheduled appointment** (8 possible points) ..... 5

Tools to help meet this metric



# Assessments Results Comparison Report

After receiving your Assessment Results, you can compare them to previous quarters or to other facilities.

## H2H "See You in 7" Assessment Results Comparison Report

User: Bob Smith  
 Facility Site: St. Mary's Hospital, Portsmouth, VA

[Print](#) [Download](#)

You Have Completed this Assessment on the Following Dates:

- September 15, 2013 - Q3
- June 10, 2013 - Q2
- May 7, 2013 - Q2
- February 27, 2013 - Q1
- December 11, 2012 - Q4

The comparison report lists each of the Assessments that you have completed by date and quarter.

**Quarter Comparison** (Select up to quarters)

Quarters to Compare:  [View](#)

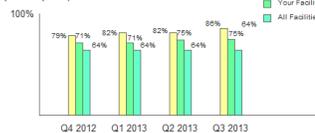
You can select any 4 quarters to compare.

Currently Viewing: Q4 2012, Q1 2013, Q2 2013, Q3 2013

Number of Assessments Completed During this Timeframe:

	Q4, 2012	Q1, 2013	Q2, 2013	Q3, 2013
You	1	1	2	1
Your Facility	4	6	7	8
All Facilities	32	35	36	38

**Overall Score** (71 possible points)



Comparison results will be graphed; your score is compared to:

- Yourself, over time
- Your Facility (Aggregate of other users at your facility)
- All Facilities (Aggregate of other facilities that have taken assessment)



## Getting Started with Signs and Symptoms

### How you can participate:

1. Review the “Signs and Symptoms” success metrics
2. Complete the online Self-Assessment
3. Identify one or a more metrics for improvement
4. Test one or a combination of strategies/tools for those metrics
5. Agree to a standard collection of data to track your improvement
6. Participate in the webinars
7. Share your best practices and lessons learned through the listserv



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## Reduce Risk and Cost

### Self care for managing signs and symptoms helps to reduce:

- **Hospitalization:** Studies have shown that self-care activities can significantly reduce HF hospitalizations.<sup>20</sup>
- **Mortality:** HF patients who carry out self-care at an above average level are much less likely than patients who are below average in self-care ability to die or be admitted to the hospital.<sup>20</sup>
- **Cost:** HF patients who are confident in their ability to perform self-care have lower inpatient costs than patients who do not perform self-care or those with low confidence.<sup>20</sup>



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## Improve Patient Quality of Life

Successful management of heart failure requires patient behavior change through healthy choices.<sup>23</sup> Symptom management is key to managing heart failure and improving patient quality of life.

Most HF patients have poor symptom recognition.<sup>16, 21</sup> HF Patients need to have the ability to recognize symptoms in order to successfully manage their heart failure.<sup>16</sup> Patients who can recognize symptoms are able to participate in other self-care behaviors successfully.<sup>16</sup>



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## Monitoring Symptoms

- HF patients often delay seeking care after HF symptoms begin.<sup>20</sup> They may wait days or weeks after symptoms appear to seek medical attention.<sup>20,23</sup> The cause of the delay may be due to patients not monitoring their symptoms or not being able to recognize their HF symptoms.<sup>5,15,6</sup> Patients report that they rarely monitor their symptoms.<sup>3</sup>



- In a study about heart failure patients seeking medical care based on symptoms, though 87% of HF patients believed their symptoms could be serious, 80% waited for the symptoms to disappear.<sup>5</sup> However, research shows that 50% of HF patients who delay seeking treatment for worsening symptoms did not realize that their health status was deteriorating.<sup>15,16</sup>



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## Patient Barriers to Recognizing Signs and Symptoms

Potential barriers to symptom recognition include:<sup>6</sup>

- Lack of symptom monitoring
- Lack of understanding the importance of symptoms
- Belief that symptoms are not severe<sup>6</sup>
- Belief that symptoms are not related to heart failure
- Lack of self empowerment: Patients may not know that they are capable of managing their symptoms

Potential barriers to self care for HF patients include:<sup>20</sup>

- Co-morbid conditions
- Mental illness (e.g., depression and anxiety)
- Age (younger [vulnerable] and elderly [cognitive impairment])
- Sleep disturbances
- Poor health literacy
- Issues with healthcare system
- Lack of social support



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## Patient Barriers to Receiving Care



Common barriers to patients receiving care for signs and symptoms of HF include.<sup>6, 20</sup>

- Patients may not recognize worsening HF symptoms and delay seeking care.
- Patients who recognize worsening symptoms often do not know how to obtain medical care outside of the ER, and patients may want to avoid going to the ER.
- If patients try to contact their physician, they may wait hours to days for a response or weeks to get an appointment.
- Patients seeing multiple physicians may be unsure who to contact for a symptom.
- Patients may be too debilitated to go to their physician's office.
- Patients may be concerned about the cost.
- Patients may not follow-up with an appointment to see a HF specialist.



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## Recognizing Symptoms and Self-Care

Patients who are able to recognize early signs and symptoms are more likely to engage in self-care.<sup>20</sup>

**Areas of self-care for HF patients include:**<sup>20,18</sup>

- Dietary Adherence
- Fluid Restriction
- Alcohol Restriction
- Weight Loss
- Exercise
- Smoking Cessation
- Preventive Behaviors
- Nonprescriptive Medication



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## Multidisciplinary Teams

A multidisciplinary team can ensure comprehensive care and support for HF/AMI patients and families.<sup>10</sup>

Team members who can assist patients with recognition of signs and symptoms<sup>10</sup>:

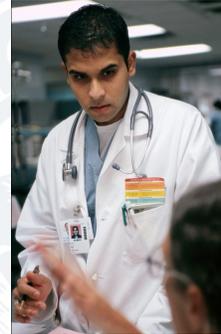
- **Physician**
- **Nurse**
- **Social worker**
- **Occupational therapist**
- **Pharmacist**



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## Provider Communication

- Healthcare professionals can encourage self-care and address self-care barriers by helping patients to **understand HF & HF symptoms, reviewing treatment plans (e.g., re medications and lifestyle), and establishing a positive relationship** with patients.<sup>27</sup>
- Providers should, “**communicate in an empathetic, non-judgemental, collaborative way** and ask open-ended questions.”<sup>17</sup>
- Studies have shown that improved communication between providers and patients result in a 16% reduction in mortality and a 31% decrease in HF related rehospitalizations.<sup>19, 22</sup>
- Providers should treat patients and family/ caregivers as partners when communicating about self-care.<sup>19</sup>
- Thus, it’s all about “adherence” and not “compliance”.



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## Signs and Symptoms Success Metrics

### The clinician is successful if:

1. **Clinician assesses the patient's** knowledge of condition, learning style, cognitive level, emotional status, support system, and motivation.
2. **Clinician assesses the patient's ability to perform self-care** (monitoring signs and symptoms, contacting clinicians if deterioration in signs and symptoms occur, and taking medications as prescribed, etc.) and **activities of daily living** (walking, cooking, performing light house work, etc.) and documents in the medical record.
3. Clinician provides the patient/caregiver **with written and verbal information on their condition** that includes education on treatment regimen (self-care plan), including warning signs and when to call their healthcare provider.
4. Clinician communicates in an empathetic, non-judgmental, collaborative manner that **establishes and maintains a positive relationship with the patient and caregiver.**
5. Clinician provides the patient/caregiver with **community resources** for health care.



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# Signs and Symptoms Success Metrics

The patient is successful if:

6. Patient/Caregiver demonstrates their knowledge of **condition-related signs and symptoms (i.e., frequency and severity of symptoms) and management.**
7. Patient/Caregiver participates in **developing a self-care plan with their clinician** to better manage his/her condition. (Patient keeps a daily log and records symptoms, weight, medications, diet and activities when directed by their clinician).
8. Patient **identifies contact name and number** if he/she needs to contact his/her clinician (e.g., about signs and symptoms).
9. Patient/Caregiver **brings his/her daily log and medication list** to each and every clinic visit (when directed by their clinician).
10. Patient/Caregiver **discusses challenges** or questions about their condition with clinician.
11. Patient/Caregiver is knowledgeable about and uses **community resources** for health care, as needed.



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# Success Metrics and Tools

## H2H "Signs and Symptoms" Tool Kit Success Metrics and Strategies

The H2H "Signs and Symptoms" Challenge gathers the expertise and experience of H2H Community members and leaders around one topic proven to reduce unnecessary hospital readmissions and improve transitions of care for patients with HF and AMI. *The goal of the "Signs and Symptoms" Challenge is for clinicians to activate patients to recognize early warning signs and have a plan to address them.* To achieve this goal, H2H Community members are challenged to meet success metrics that break improvement approaches down into small, simple, and targeted strategies.

**How to use this document:**

1. Select at least one success metric
2. Identify barriers to being successful on that measure
3. Select at least one strategy that addresses the barrier and helps you be successful
4. Test the strategy you selected

#	Success Metric	Barrier to meet the success measure	Strategy to help meet the success measure
	<b>The clinician is successful if:</b>		
1	<b>Clinician assesses the patient's</b> knowledge of condition, learning style, cognitive level, emotional status, support system, and motivation.	poor health literacy, role assignment often unclear, limited time	1a. H2H Health Literacy Tools Chart (PDF) 1b. <a href="#">University of Alabama at Birmingham Cultural Competence Online for Medical Practice (CCOMP)</a>
2	<b>Clinician assesses the patient's ability to perform self-care</b> (monitoring signs and symptoms, contacting clinicians if deterioration in signs and symptoms occur, and taking medications as prescribed, etc.) and <b>activities of daily living</b> (walking, cooking, performing light house work, etc.) and documents in the medical record.	role assignment often unclear, limited time, lack of tool/method for assessment, co-morbid conditions, lack of social support input, lack of time to talk and discuss patient needs/preferences, lack of re-assessment	2a. <a href="#">PINNACLE Heart Failure Practice Solutions</a> 2b. <a href="#">AMA Physician Resource Guide to Patient Self-Management</a> 2c. <a href="#">Qualidigm Evidence Based Education for Health Care Professionals (Module 1,2,3)</a> 2d. <a href="#">Hartford Institute for Geriatric Nursing Katz Index for Independence in ADLs</a>



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# Success Metric and Tool

## Success Metric 1

Clinician assesses the patient's knowledge of condition, learning style, cognitive level, emotional status, support system, and motivation.

Instruments to Assess Health Literacy <sup>2</sup>					
Tool Acronym	Tool's Full Name	Time to Administer	Pros	Cons	Scoring
<a href="#">FSSQ</a>	Duke-UNC Functional Social Support Questionnaire	Depends on Clinician	<ul style="list-style-type: none"> <li>Identifies social support issues.</li> <li>Assesses a person's need for and perception of their social support.<sup>1</sup></li> </ul>	<ul style="list-style-type: none"> <li>Does not resolve social support issues.</li> <li>Does not include other barriers to medication adherence.<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>Questions scored on a 1-5 scale.</li> <li>Scores from all 8 questions are tallied and divided by 8 to get an average.</li> <li>The higher the score, the greater is the need for social support.<sup>1</sup></li> </ul>
<a href="#">Medication Knowledge Survey</a>	Medication Knowledge Survey	Depends on Clinician	<ul style="list-style-type: none"> <li>Assesses a person's knowledge of each medication they are taking</li> <li>Helps in developing a plan for improving knowledge<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>The patient needs to bring all their medication bottles to the appointment at the time of the test<sup>1</sup></li> </ul>	<ul style="list-style-type: none"> <li>Mark each correctly answered question. Incorrectly answered questions should be used to identify knowledge gaps and develop a knowledge improvement plan.<sup>1</sup></li> </ul>
<a href="#">MMAS-8</a>	Morisky Medication Adherence Scale	Depends on Clinician	<ul style="list-style-type: none"> <li>Identifies adherence problems<sup>2</sup></li> <li>Used to monitor adherence over the course of treatment<sup>2</sup></li> <li>Measures specific medication-taking behavior<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>Subject to recall bias<sup>2</sup></li> <li>Subject to overestimation of adherence<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>1 point for every yes.</li> <li>Score of 8 = Highly adherent</li> <li>Score 6-8 = Medium adherers</li> <li>Score 0-5 = Low adherers<sup>2</sup></li> </ul>
<a href="#">NLS</a>	Newest Vital Sign	3 minutes <sup>2</sup>	<ul style="list-style-type: none"> <li>It is available online</li> <li>It is in English and Spanish<sup>3</sup></li> <li>Correlates with TOFHLA</li> <li>The test is limited to 6 items<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>It can only be validated in primary care settings<sup>3</sup></li> <li>It only assesses reading nutritional labels, not general written text<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>0-4 questions correct= low literacy</li> <li>5-6 questions correct= patients likely do not have low literacy<sup>2</sup></li> </ul>
<a href="#">Readiness Ruler</a>	Readiness Ruler	Depends on Clinician	<ul style="list-style-type: none"> <li>Assess readiness to change (motivation) for a specific activity<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>Does not specifically discuss how to address barriers<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>The patient marks their own readiness on a scale of 0-10. A score above 5 shows that a person is ready to change.<sup>1</sup></li> </ul>



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## Instruments to Assess Health Literacy

- Duke-UNC Functional Social Support Questionnaire
- Medication Knowledge Survey
- Modified Morisky Scale
- Newest Vital Sign
- Readiness Ruler
- Rapid Estimate of Adult Literacy in Medicine, Revised
- Short Assessment of Health Literacy for Spanish Speaking Adults
- Test of Functional Health Literacy in Adults (long and short versions)



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## Success Metric and Tool

### Success Metric 3 & 7

- Clinician provides the patients/caregivers **with written and verbal information on their condition** that includes education on treatment regimen (self-care plan), including warning signs and when to call their healthcare provider.
- Patients/Caregivers participate in **developing a self-care plan with their clinician** to better manage their condition. (Patients keep a daily log and record symptoms, weight, medications, diet and activities when directed by their clinician).

	Clinician should:	Available Tools
General	<ul style="list-style-type: none"> <li>• Develop a trusting, open and non-judgmental relationship</li> <li>• Motivate patient to engage in self-care strategies</li> <li>• Involve the patient perspective and goals into self-care plan</li> <li>• Develop a treatment plan that takes into consideration patient's religious/cultural beliefs</li> <li>• Use the teach-back method to ensure patient understanding of medications</li> </ul>	<p><b>Patient Tools:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">CardioSmart Patient Resources</a></li> <li>• <a href="#">Qualidigm Living with Heart Failure: Education for Patients, Families and Caregivers</a></li> <li>• <a href="#">Qualidigm HF Educational Booklet</a></li> <li>• <a href="#">HSA Taking Control of Heart Failure</a></li> <li>• <a href="#">HSA Self-care: Following Your Heart Failure Treatment Plan and Dealing with Your Symptoms</a></li> </ul> <p><b>Patient and Provider to do together:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">CardioSmart My Heart Health Plan</a></li> <li>• <a href="#">TMF Heart Failure Self-Management Zones</a></li> <li>• <a href="#">Qualidigm HF Zones Worksheet</a></li> <li>• <a href="#">TMF Patient Self-Care Workbook</a></li> </ul>
Medications	<ul style="list-style-type: none"> <li>• Educate patient/caregiver on dose, type and frequency of prescribed medications</li> <li>• Educate patient/caregiver about medication benefits, side-effect management, duration of therapy, and expectations</li> <li>• Provide patient medication handouts and visual reminders such as trackers or pill organizers</li> <li>• Confirm that the patient's primary support (spouse, child or friend) understands and can help with medication regimen</li> <li>• Ask patients about difficulties with taking medications</li> </ul>	<p><b>Patient and Provider do together:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">HSA Patient Medicines Module</a></li> <li>• <a href="#">Med Action Plan for Heart Failure</a></li> <li>• <a href="#">AHRQ Pill Card</a></li> </ul>



## CardioSmart Tools



### CardioSmart Heart Explorer iPad App:

- Cardiac graphics and animations of the heart's anatomy
- Interactively review and discuss common heart problems and treatment options with patients and their caregivers

### CardioSmart Med Reminder, Powered by Drugs.com:

- Easy-to-use app helps patients take and refill medications as prescribed
- Also functions as personal medication record
- Patients can set reminders, save notes, access drug data and more



# Success Metric and Tool

## Success Metric 4

Clinician communicates in an empathetic, non-judgmental, collaborative manner that **establishes and maintains a positive relationship with the patient and caregiver.**

Teach Back Checklist				
Patient Name:		Date:		
Caregiver Name:		Clinician:		
The purpose of this checklist is to help the clinician work with the patient to ensure that s/he has a full understanding of how to properly manage her/his HF. It allows the clinician to document the patient's response and understanding of the information given to her/him.				
<b>How to use this tool:</b>				
1. Ask patient Question				
2. Document patient response				
3. Use teach back script to clarify and provide more information to the patient				
4. Have the patient repeat back to you what you have told them				
5. Document if the patient has a full understanding				
Specific Heart Failure Questions	Learner Response	Teach Back Performed Y N	Teach Back script	Pt. Understands Y N
<b>WEIGHT</b>				
When should you weigh yourself?			You should weigh yourself each morning after you go to the bathroom but before you eat.	
What weight gain should you call your doctor?			You should report immediately if you have a weight gain of 3lbs in 2 days.	
Why should you weigh yourself?			Weighing yourself helps you know if there is too much fluid in your body. Too much fluid means your heart has to work harder to pump blood.	
How will you remember to weigh yourself every day?			Ask patient to associate weighing themselves with a daily habit.	



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## AHRQ Communication Tips

**Tips for Communicating Clearly** Tool 4

### Tips for Communicating Clearly

**Overview**

Patients often need to remember several things when they leave a primary care practice. Communicating effectively with patients is important to ensure:

- Patient safety.
- Patient self-management.
- Efficient use of time.

All levels of communication are important, whether it be for diagnostic purposes, taking medication correctly, preparing for lab work, home care, followup, or scheduling appointments. Clear oral communication strategies help patients more involved in their health care and increase their likelihood of accepting recommendations.

**Purpose**

To introduce effective oral communication strategies and offer suggestions how to increase staff awareness as they interact with patients. This tool is for entire health care team.

## Kaiser's Clinician-Patient Communication Module

## Qualidigm Teaching Patients Module

Welcomes! In this tutorial you'll be working with patients on the subject of medication adherence. You will practice a collaborative communication style to enhance your patients' motivation for taking their medications regularly.

To begin, click the **Start Here** button below to view the Introduction.

**START HERE**

After viewing the Introduction, decide how you'd like to continue:

- Learn as you go: Click a patient's photo.
- Discover more about the method: Click the **Adherence Flowsheet** button.
- Learn how to navigate through the course: Click the **How-To** button.

**RESOURCES:**

- **HOW-TO**
- **ADHERENCE FLOWSHEET**
- **MORE RESOURCES**

KAISER PERMANENTE thrive

	Normative & Assess	Explore & Identify	Teach Back & Close
Mr. Sawyer			
Mrs. Diaz			
Mr. Fox			
Mrs. Tsang			



Quality Improvement for Institutions

# Success Metric and Tool

## Success Metric 10

Patients/Caregivers discuss challenges or questions about their condition with clinician

### AHRQ Patient Health Priorities Tool

Get your own health priorities snapshot:

1. Rate how important it is for you to be able to do each of the following activities, either at work or at home.

	Not at all important	Only slightly important	Moderately important	Important	Very important
Driving	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Concentrating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Remembering things	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walking distances farther than inside my home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

#### My Health Priorities Results

Print your Health Priorities Results to share with your doctor or others.

Save your Health Priority Results to this computer. Your results will be saved in a portable document format (PDF). If you experience problems opening the PDF, please download the latest version of Adobe Reader.

Rate how important it is for you to be able to do each of the following activities, either at work or at home.

(5-point scale: Not at all important, Only slightly important, Moderately important, Important, Very important)

Your Rating	Issues
<b>Very important</b>	<ul style="list-style-type: none"> <li>Caring for children or other family members</li> </ul>
<b>Moderately important</b>	<ul style="list-style-type: none"> <li>Remembering things</li> <li>Standing for longer than it takes me to wash dishes</li> <li>Reading</li> <li>Doing heavy housework (like laundry, yard work, or cleaning a bathtub)</li> </ul>
<b>Only slightly important</b>	<ul style="list-style-type: none"> <li>Walking distances farther than inside my home</li> <li>Driving</li> <li>Doing light housework (like dishwashing, preparing meals, or making a bed)</li> <li>Typing or taking notes</li> </ul>

Some treatments may have side effects that you would prefer to avoid. Rate how important it would be for you to avoid the common side effects listed below.

(5-point scale: Not at all important, Only slightly important, Moderately important, Important, Very important)

Your Rating	Issues
<b>Important</b>	<ul style="list-style-type: none"> <li>Feeling too tired</li> <li>Urinary problems (incontinence, frequent trips to the bathroom)</li> </ul>

2. Some treatments may have side effects you would prefer to avoid. Rate how important it would be for you to avoid the common side effects listed below.

Your Rating	Issues
<b>Important</b>	<ul style="list-style-type: none"> <li>Feeling too tired</li> <li>Urinary problems (incontinence, frequent trips to the bathroom)</li> </ul>

Get answers to the following questions by the end of your appointment:

What is my diagnosis and what might happen next?

Do I need medicine? No \_\_\_ Yes \_\_\_ If yes, fill in the information below.

Name of medicine	How much and how often	What to watch for

How should I care for myself at home? (eating, sleeping, exercise, other)

Do I have any concerns about being able to carry out my part of the treatment?

Where can I get more information about this problem or the treatment?

What symptoms should I watch for?

When should I call to report symptoms?

What is the best way to contact my doctor?

When is the next time I should contact my doctor?

Call for test results. Date and time: \_\_\_\_\_

Return for an appointment. Date and time: \_\_\_\_\_

Call to report how I am doing. Date and time: \_\_\_\_\_

No follow-up contact needed.

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CardioSmart Partnering with Your Doctor



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# Success Metric and Tool

## Success Metric 5 & 11

- Clinician provides the patient/caregiver with **community resources** for health care.
- Patients/Caregivers are knowledgeable about and use **community resources** for health care, as needed.

### H2H: How to Create a Meaningful Patient Transportation Guide\*

Accessing affordable, available transportation can be a major barrier for patients returning for follow-up visits to the hospital or their outpatient appointments. Every city, county and state has multiple forms of free and nominally priced transport that fit into six major categories:

- Public Transit** – City buses and trains with fixed routes and times
- Paratransit** – Passenger taxis, minibuses, vans and cars with flexible schedules and personalized routes.
- Private Transit** – Offered by for-profit businesses
- Specialized Transit** – Offered by an agency, organization, clinic, hospital to its clients, members or patrons
- State Funded/Medicaid Transit** – State-funded assistance programs that support the needs of low-income recipients
- Volunteer Driver Programs** – Community members volunteer their time and vehicles to transport individuals

### STEP-BY-STEP GUIDE

- Decide on the geographic area e.g., Decatur (city) or Morgan (county), Alabama
- Perform online searches for transportation using the search terms:

SEARCH TERMS	DESCRIPTION
senior + transportation	For any public transportation that may apply to seniors
non-emergency + medical + transportation	For any transportation that is non-emergent but is not exclusive to seniors
seniors + medical + transportation	For all transportation related to medical issues for seniors, including emergency ambulance services
seniors + non-emergency + medical + transportation	For all transportation needs for seniors that are related to incidental matters
medically + disabled + transportation	For all transportation needs for any persons suffering from a disability

- Create an excel spreadsheet with the following categories:
  - Region (Your County or City)
  - Company/Agency
  - Cost of Transportation

\* Type of Transportation – you can include the home, as described above or more detailed (Para-transit)

**eldercare locator**  
Celebrating 20 Years  
Connecting You to Community Services

Home About Resources

Welcome to the Eldercare Locator, a public service of the U.S. Administration on Aging connecting you to services for older adults and their families. You can also reach us at 1-800-677-1116.

**Find Help in your Community**

You can start your search by selecting zip code OR city/state OR topic.

Search by Location

Zip Code:

City:  State:

OR

Search by Topic

- Adult Day Program
- Alzheimer's Disease Caregiver
- Elder Abuse Prevention
- Financial Assistance
- Food & Nutrition
- Health Insurance
- Healthy Aging
- Home Repair & Modification
- Housing Options
- In-Home Services
- Legal Assistance
- Long Term Care
- Nursing Home & LTC Facilities
- Personal Care
- Volunteerism



Quality Improvement for Institutions

## Getting Started

### Participate in the Signs and Symptoms Challenge:

1. Complete the online Assessment
2. Try a suggested strategy or tool
3. Participate in the webinars
4. Share ideas or questions through the listserv
5. *Tell us your strategies for improvement*



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## What can you do next?

1. Activate your ACC Quality Improvement for Institutions account
2. Visit [CVQuality.acc.org/H2H](http://CVQuality.acc.org/H2H) for more resources
3. Tune in for the next webinar in December 2014: “Lessons Learned”



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**Moderated Question-and-Answer Session**

*Please submit your question online at this time.*



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***Thank you!***

**H<sub>2</sub>H**  
HOSPITAL-TO-HOME

[hospital2home@acc.org](mailto:hospital2home@acc.org)  
[CVQuality.acc.org/H2H](http://CVQuality.acc.org/H2H)



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## Quality Improvement for Institutions

The Quality Improvement for Institutions program combines the ACC's NCDR data registries with toolkits and proven hospital-based quality improvement initiatives like Hospital to Home, the D2B Alliance and Surviving MI.

Release the power of your data at [CVQuality.acc.org](http://CVQuality.acc.org).



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