

**EHR Demonstration Data Elements for Heart Failure
Chart-based Measures that Office Staff Will Enter into the PAT Tool**

Category	Measure	Element	PAT Tool Data Element Name	Options from the PAT Tool	Description
Heart Failure	All Heart Failure (HF) Measures (prerequisite for whether office staff enters/ provides data for the selected patient for any of the HF measures)	Confirm Diagnosis of Heart Failure	HFCONFIRMED	Yes No Med. rec. not found	Determine if the patient has history of heart failure: <ul style="list-style-type: none"> • Indicates the patient has heart failure • Indicates the patient does <u>not</u> have heart failure • Indicates the patient's medical record could not be found <p><i>(if respond no or skip-record not found, then stop abstraction for that patient and proceed to the next quality measure category)</i></p>
Heart Failure	HF-1: Percentage of patients 18 years and older with quantitative or qualitative results of LVF assessment recorded	Left Ventricular Function Assessment Result	HFLVFRESULT	Yes No	Determine if at any time a LVF assessment was performed and the result documented in the record: <ul style="list-style-type: none"> • Indicates results of the LVF assessment were documented • Indicates results of an LVF assessment were <u>not</u> documented

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Heart Failure	<p>HF-2: Percentage of patients 18 years and older with LVF testing during the current year for patients hospitalized with a principal diagnosis of HF during the measurement period</p> <p><i>This is a claims-based measure</i></p>	Left Ventricular Function Testing	<p>HFHOSPITAL</p> <p>HFLVFYEAR</p> <p>HFHOSPITAL</p>	<p>Yes</p> <p>Yes</p> <p>No</p> <p>Medical reason</p> <p>Patient reason</p> <p>No Medicare claim found</p>	<p>Determine if the patient was hospitalized for HF and if yes, was LVF testing performed during the measurement period:</p> <ul style="list-style-type: none"> • Indicates the patient was hospitalized for HF (pre-populated if claim exists) • Indicates LVF testing was performed (pre-populated is a claim exists) • Indicates the patient did <u>not</u> have LVF testing performed • Indicates the patient did <u>not</u> have LVF testing performed for medical reasons • Indicates the patient did <u>not</u> have LVF testing performed for patient reasons • Indicates there was <u>not</u> a claim for hospitalization for HF
Heart Failure	HF-3: Percentage of patient visits for patients 18 years and older with weight measurement recorded	Weight Measurement	HFWEIGHT	<p>Yes</p> <p>No</p>	<p>Determine if the patient's weight was measured at every office/clinic visit</p> <ul style="list-style-type: none"> • Indicates the patient's weight was measured at this office/clinic visit • Indicates the patient's weight was <u>not</u> recorded at this office/clinic visit
Heart Failure	HF-5: Percentage of patients 18 years and older who were provided with patient education on disease management and health behavior changes during one or more visit(s)	Patient Education	HFPTEDUCATION	<p>Yes</p> <p>No</p>	<p>Determine if the patient/caregiver received education regarding HF during the measurement period:</p> <ul style="list-style-type: none"> • Indicates the patient/caregiver received HF education • Indicates the patient/caregiver did <u>not</u> receive HF education

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Heart Failure	HF-6: Percentage of patients 18 years and older who were prescribed beta-blocker therapy	Beta-Blocker Therapy for Patients with LVSD	HFCADLVSD HFBLOCKDRUG	Yes Yes No Medical reason Patient reason System reason	Determine if the patient who has LVSD was prescribed beta-blocker therapy at any time during the measurement period: <ul style="list-style-type: none"> • Indicates the patient has LVSD • Indicates the patient was prescribed beta-blocker therapy • Indicates the patient was <u>not</u> prescribed beta-blocker therapy • Indicates the patient was <u>not</u> prescribed beta-blocker therapy for medical reasons • Indicates the patient was <u>not</u> prescribed beta-blocker therapy for patient reasons • Indicates the patient was <u>not</u> prescribed beta-blocker therapy for system reasons • Indicates the patient does <u>not</u> have LVSD
			HFCADLVSD	No	

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Category	Measure	Element	PAT Tool Data Element Name	Options from the PAT Tool	Description
Heart Failure	HF-7: Percentage of patients 18 years and older who were prescribed ACE Inhibitor or ARB Therapy	ACE Inhibitor/ARB Therapy for Patients with LVSD	HFCADLVSD CADACEARBDRUG	Yes Yes No Medical reason Patient reason System reason	Determine if the patient who has LVSD was prescribed ACE Inhibitor or ARB therapy at any time during the measurement period: <ul style="list-style-type: none"> • Indicates the patient has LVSD • Indicates the patient was prescribed ACE Inhibitor or ARB therapy • Indicates the patient was <u>not</u> prescribed ACE Inhibitor or ARB therapy • Indicates the patient was <u>not</u> prescribed ACE Inhibitor or ARB therapy for medical reasons • Indicates the patient was <u>not</u> prescribed ACE Inhibitor or ARB therapy for patient reasons • Indicates the patient was <u>not</u> prescribed ACE Inhibitor or ARB therapy for system reasons • Indicates the patient does <u>not</u> have LVSD
			HFCADLVSD	No	

