

EHRIS TO MCMP-PAT MAPPING
Heart Failure

Measure #	Descriptive Name	Variable Name	Value	EHRIS Mapping
HF	Diagnosis of heart failure	HFCONFIRMED	0	DX_CODE=I9 not found
			1	DX_CODE=I9
			2	Record not found
HF-1	LVF assessment results ever documented (historically)	HFLVRESULT	0	LVF assessment results not documented
			1	[(LVF_ASSESS_CODE=C4 <u>OR</u> SNM) AND (LVF_QUAL_CODE=SNM <u>OR</u> EJEC_FRAC_CODE=SNM)]
				OR LVF_ASSMT_CODE=C4
HF-2	LVF testing done during measurement period for patients hospitalized with HF	HFHOSPITAL	0	HOSP_CODE=C4 not found
			1	HOSP_CODE=C4
			2	Not abstracting this claims-based measure
HF-3	Weight measurement for each visit	HFPCVISITDATE	0	LVF assessment not performed and no reason documented
			1	[(LVF_ASSESS_CODE=C4 <u>OR</u> SNM) AND (LVF_QUAL_CODE=SNM <u>OR</u> EJEC_FRAC_CODE=SNM)]
				OR LVF_ASSMT_CODE=C4
			3	MEDICAL_REASON=C4
			4	PATIENT_REASON=C4
				ENCOUNTER_CODE=C4
HF-5	Patient education	HFPTEDUCATION	0	(EDUCATION_CODE=SNM <u>AND</u> C4) not found
			1	EDUCATION_CODE=SNM <u>OR</u> C4

EHRS TO MCMP-PAT MAPPING
Heart Failure

Measure #	Descriptive Name	Variable Name	Value	EHRS Mapping
HF-6 & 7	LVSD	HFCADLVSD	0	Patient does not have LVSD
			1	[(LVF_ASSESS_CODE=SNM OR C4) AND (EJEC_FRAC_CODE=SNM AND LVEF Value <40%)] OR EJEC_FRAC_CODE=C4
HF-6	Beta-blocker therapy for patients with LVSD	HFBLOCKDRUG	0	(TOPIC_DRUG_CODES=NDC AND BETA_BLOCKER_CODE=C4) not found and no reason documented
			1	TOPIC_DRUG_CODES=NDC OR BETA_BLOCKER_CODE=C4
			3	EXCLUSION_CODE=I9 OR SNM
				(HEART_RATE_CODE=SNM AND 2 Consecutive Heart Rate Readings <50 bpm) OR (AV_BLOCK_CODE=I9 WITHOUT PERM_PACEMAKER_CODE=I9) OR MEDICAL_REASON=C4
			4	PATIENT_REASON=C4
			5	SYSTEM_REASON=C4

EHRS TO MCMP-PAT MAPPING
Heart Failure

Measure #	Descriptive Name	Variable Name	Value	EHRS Mapping
HF-7	ACE inhibitor or ARB therapy for patients with LVSD	HFACEARBDRUG	0	(TOPIC_DRUG_CODES=NDC AND ACE_ARB_THERAPY_CODE=C4) not found and no reason documented
			1	TOPIC_DRUG_CODES=NDC OR ACE_ARB_THERAPY_CODE=C4
			3	EXCLUSION_CODE=I9 OR PREGNANCY_CODE=I9 OR (ACE_ALLERGY_CODE=SNM AND ARB_ALLERGY_CODE=SNM) OR MEDICAL_REASON=C4
			4	PATIENT_REASON=C4
			5	SYSTEM_REASON=C4

EHRS TO MCMP-PAT MAPPING
Heart Failure

Measure #	Descriptive Name	Variable Name	Value	EHRS Mapping
HF-8	Warfarin therapy for patients with atrial fibrillation	HF/AFIB	0	AFIB_CODE=I9 not found
		HFWARFDRUG	1	AFIB_CODE=I9
			0	(TOPIC_DRUG_CODES=NDC AND WARFARIN_THERAPY_CODE=C4) not found and no reason documented
			1	TOPIC_DRUG_CODES=NDC OR WARFARIN_THERAPY_CODE=C4
			3	EXCLUSION_CODE=I9 OR (ADVERSE_EFFECT_1_CODE=I9 <u>AND</u> ADVERSE_EFFECT_2_CODE=I9) OR ALLERGY_CODE=SNM OR MEDICAL_REASON=C4
		4	PATIENT_REASON=C4	
		5	SYSTEM_REASON=C4	