

Statin Therapy for Patients with Cardiovascular Disease (SPC)

Performance Measure Set: CCO Incentive Metric Medicare Star Measure Quality

Measurement Type: Structure Process Outcome Patient Experience

Data Type: Claims Chart Documentation eCQM Survey Other

HEDIS Benchmarks National Percentile: 81% (75th), 85% (90th)

Who: Female patients between 40–75 years of age and male patients between 21–75 years of age.

Why: Cardiovascular disease is the leading cause of death in the United States. It is estimated that 92.1 million American adults have one or more types of cardiovascular disease (Benjamin et al., 2017). People with diabetes also have elevated cardiovascular risk, thought to be due in part to elevations in unhealthy cholesterol levels. Having unhealthy cholesterol levels places people at significant risk for developing ASCVD¹.

What: Percent of female members between 40–75 year of age and males members between 21–75 years of age who were identified as having clinical atherosclerotic cardiovascular disease (ASCVD) and had at least one dispensing event for a high-intensity or moderate-intensity statin medication during the measurement period.

How: The denominator is the number of patients that have either a qualifying event (MI, CABG, PCI, other revascularization) in the year prior to the measurement year, or diagnosis of ischemic vascular disease (ICD) with a qualifying visit in both the measurement year and prior year. The numerator is the number of patients who had at least one dispensing event for a high- or moderate- intensity statin medication (drugs on formulary listed in table below) during the measurement year.

Exclusions: Female patients with a diagnosis of pregnancy during the measurement year or year prior. All patients with ESRD or cirrhosis during the measurement year or year prior, or myalgia, myositis, myopathy or rhabdomyolysis during the measurement year. Patients 66 years of age and older enrolled in an Institutional SNP or living in a long-term institution during the measurement year. Patients 66 years of age and older diagnosed with frailty and advanced illness during the measurement year or the year prior. Patients in hospice are also excluded.

High-intensity and Moderate-intensity Statin Medications:

High-intensity statin therapy	Atorvastatin 40-80 mg Amlodipine-atorvastatin 40-80 mg	Rosuvastatin 20-40 mg Simvastatin 80 mg Ezetimibe-simvastatin 80 mg
Moderate-intensity statin therapy	Atorvastatin 10-20 mg Amlodipine-atorvastatin 10-20 mg	Pravastatin 40-80 mg Lovastatin 40 mg

	Rosuvastatin 5-10 mg Simvastatin 20-40 mg Ezetimibe-simvastatin 20-40 mg	
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¹(NCQA HEDIS Measures and Technical Resources: <https://www.ncqa.org/hedis/measures/statin-therapy-for-patients-with-cardiovascular-disease-and-diabetes/>)