

Measure ID	ASNC 25
Measure Title	SPECT-MPI study adequate exercise testing performed
Measure Description	Percentage of Single Photon Emission Computed Tomography (SPECT) Myocardial Perfusion Imaging (MPI) studies performed where the stress heart rate \geq 85% of maximum heart rate and three or more minutes of exercise.
Numerator	Number of denominator eligible studies performed where the stress heart rate \geq 85% of maximum heart rate and three or more minutes of exercise.
Denominator	Number of SPECT-MPI studies performed.
Denominator Exclusions	None
Denominator Exceptions	None
High Priority	
Outcome	
Inverse Measure	N
Rationale	Submaximal heart rate during exercise stress lowers the diagnostic sensitivity for the detection of CAD. Achieving $>85\%$ age predicted maximal heart rate is an important indicator of laboratory best practice to achieve impactful clinical outcomes. Conversion of exercise to vasodilator stress in those patients unable to achieve $>85\%$ age predicted maximal heart rate is an important marker of clinical quality performance.