

2020 Qualified Clinical Data Registry (QCDR) Performance Measure - IGR2

Measure ID IGR2

Modality Stress Echocardiography

Measure Title Parameters in stress echocardiography dobutamine testing for low flow, low gradient

aortic stenosis

Measure Description Percentage of low flow, low gradient aortic stenosis studies in the setting of LVEF

< 50% with complete measurements during a dobutamine stress echocardiogram on

patients 18 years of age or older.

Numerator Number of denominator eligible studies in which ((left ventricular outflow tract

diameter (LVOT), LVOT velocity time integral, AND peak aortic valve velocity) OR aortic valve area) AND mean aortic valve gradient AND LVEF are measured at baseline and at

peak stage of dobutamine infusion.

Numerator Exclusions None

Denominator All stress echo studies performed to assess low flow, low gradient aortic stenosis in the

setting of LVEF < 50% on patients 18 years of age or older.

Denominator ExclusionsNoneDenominator ExceptionsNoneHigh Priority StatusNo

Measure Type Process

Inverse Measure No
Number of rates 1
Overall Performance Rate N/A

Measure Rate Type Proportional

Meaningful Measure Area Appropriate use of Healthcare

NQS Domain Effective Clinical Care

NQF ID Number N/A Risk-Adjusted No