



**2017 Claims and Registry  
Measure Specifications  
Release Notes**

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## **2017 Measure Specifications for Claims and Registry Release Notes**

CMS is pleased to announce the release of the 2017 Individual Measure Specifications for Claims and Registry Release Notes. Measure developers, professional organizations, and other stakeholders have provided comments, clarifications and technical corrections. The list below details changes to existing measures made since the release of the 2016 PQRS Measure Specifications. Version 10.0 of the Release Notes corresponds to version 1.0 and 1.1 of the posted 2017 Measure Specifications for Claims and Registry.

### **Global Edits to Measure Specifications:**

- Added Measure Type
- Updated Inverse Language Instructions
- Updated Measure Reporting Instructions
- Updated Program Terminology (Eligible Clinician, Denominator Exception, Denominator Exclusion, Performance Period)
- Reporting Frequency Language for Each Visit Updated to Each Denominator Eligible Visit, Once per Reporting Period to Once per Performance Period

### **Measure #1: Diabetes: Hemoglobin A1c (HbA1c) Poor Control (>9%)**

- Updated Title, Rationale, Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, Numerator Option (G9687)

- Deleted Denominator Coding, ICD-10-CM E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9687)

**Measure #5: Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)**

- Updated Denominator 1 Note, Denominator 1 Criteria (Improved Clarity), Clinical Recommendation Statements, Copyright
- Added Denominator 1 Coding, CPT 99241, 99242, 99243, 99244, 99245, Denominator 1 Criteria (Telehealth Modifier Exclusion), Numerator 1 and 2 Note

**Measure #6: Coronary Artery Disease (CAD): Antiplatelet Therapy**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #7: Coronary Artery Disease (CAD): Beta-Blocker Therapy – Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%)**

- Updated Instructions (Performance Rates), Denominator 1 and 2 Criteria (Improved Clarity), Copyright
- Added Denominator 1 and 2 Notes, Denominator 1 and 2 Coding, CPT 92980, 92981, 92982, 92984, 92995, 92996, 99241, 99242, 99243, 99244, 99245, Denominator Criteria (Telehealth Modifier Exclusion), Numerator 1 and 2 Note
- **Update 12/15/2016 Version 1.1:** Updated Flow Narrative

**Measure #8: Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)**

- Updated Denominator 1 and 2 Note, Denominator 1 Criteria (Improved Clarity), Copyright
- Added Denominator 1 Coding, CPT 99241, 99242, 99243, 99244, 99245, Denominator Criteria (Telehealth Modifier Exclusion), Numerator 1 and 2 Note
- **Update 12/15/2016 Version 1.1:** Updated Flow Narrative

**Measure #12: Primary Open-Angle Glaucoma (POAG): Optic Nerve Evaluation**

- Updated Denominator Statement, Rationale, Copyright
- Added Denominator Note, Denominator Coding, ICD-10-CM H40.1110, H40.1111, H40.1112, H40.1113, H40.1114, H40.1120, H40.1121, H40.1122, H40.1123, H40.1124, H40.1130, H40.1131, H40.1132, H40.1133, H40.1134, H40.1190, H40.1191, H40.1192, H40.1193, H40.1194, CPT 99241, 99242, 99243, 99244, 99245, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD10-CM H40.11X0, H40.11X1, H40.11X2, H40.11X3, H40.11X4

**Measure #14: Age-Related Macular Degeneration (AMD): Dilated Macular Examination**

- Updated Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM H35.3110, H35.3111, H35.3112, H35.3113, H35.3114, H35.3120, H35.3121, H35.3122, H35.3123, H35.3124, H35.3130, H35.3131, H35.3132, H35.3133, H35.3134, H35.3190, H35.3191, H35.3192, H35.3193, H35.3194, H35.3210, H35.3211, H35.3212, H35.3213, H35.3220, H35.3221, H35.3222, H35.3223, H35.3230, H35.3231, H35.3232, H35.3233, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM H35.31, H35.32

**Measure #19: Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care**

- Updated Numerator Option (5010F with 1P, 5010F with 2P, 5010F with 8P) Copyright
- Added Denominator Note, Denominator Coding, ICD-10-CM E08.3211, E08.3212, E08.3213, E08.3219, E08.3291, E08.3292, E08.3293, E08.3299, E08.3311, E08.3312, E08.3313, E08.3319, E08.3391, E08.3392, E08.3393, E08.3399, E08.3411, E08.3412, E08.3413, E08.3419, E08.3491, E08.3492, E08.3493, E08.3499, E08.3511, E08.3512, E08.3513, E08.3519, E08.3521, E08.3522, E08.3523, E08.3529, E08.3531, E08.3532, E08.3533, E08.3539, E08.3541, E08.3542, E08.3543, E08.3549, E08.3551, E08.3552, E08.3553, E08.3559, E08.3591, E08.3592, E08.3593, E08.3599, E09.3211, E09.3212, E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299, E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392, E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419, E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512, E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529, E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542, E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559, E09.3591, E09.3592, E09.3593, E09.3599, E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, CPT 99241, 99242, 99243, 99244, 99245, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM E08.321, E08.329, E08.331, E08.339, E08.341, E08.349, E08.351, E08.359, E09.321, E09.329, E09.331, E09.339, E09.341, E09.349, E09.351, E09.359, E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G8397, G8398)

**Measure #21: Perioperative Care: Selection of Prophylactic Antibiotic – First OR Second Generation Cephalosporin**

- Updated Copyright
- Added Denominator Coding, CPT 22510, 22511, 22513, 28291, 33390, 33391, 36902, 36905, 37246, 37247, 37248, 37249, 49405, 49406, 49407
- Deleted Denominator Coding, CPT 28293, 33400, 33401, 33403, 35460

**Measure #22: Perioperative Care: Discontinuation of Prophylactic Parenteral Antibiotics (Non-Cardiac Procedures)**

- Measure Removed

**Measure #23: Perioperative Care: Venous Thromboembolism (VTE) Prophylaxis (When Indicated in ALL Patients)**

- Updated Copyright
- Added Denominator Coding, CPT 36902, 36905, 37246, 37247, 37248, 37249, 49405, 49406, 49407
- Deleted Denominator Coding, CPT 35460

**Measure #24: Communication with the Physician or Other Clinician Managing On-going Care Post-Fracture for Men and Women Aged 50 Years and Older**

- Added Denominator 1 and 2 Coding, ICD-10-CM M84.750A, M84.751A, M84.752A, M84.753A, M84.754A, M84.755A, M84.756A, M84.757A, M84.759A, S92.151A, S92.151B, S92.811A, S92.811B, S92.812A, S92.812B, S92.819A, S92.819B, S99.001A, S99.001B, S99.002A, S99.002B, S99.009A, S99.009B, S99.011A, S99.011B, S99.012A, S99.012B, S99.019A, S99.019B, S99.021A, S99.021B, S99.022A, S99.022B, S99.029A, S99.029B, S99.031A, S99.031B, S99.032A, S99.032B, S99.039A, S99.039B, S99.041A, S99.041B, S99.042A, S99.042B, S99.049A, S99.049B, S99.091A, S99.091B, S99.092A, S99.092B, S99.099A, S99.099B, S99.101A, S99.101B, S99.102A, S99.102B, S99.109A, S99.109B, S99.111A, S99.111B, S99.112A, S99.112B, S99.119A, S99.119B, S99.121A, S99.121B, S99.122A, S99.122B, S99.129A, S99.129B, S99.131A, S99.131B, S99.132A, S99.132B, S99.139A, S99.139B, S99.141A, S99.141B, S99.142A, S99.142B, S99.149A, S99.149B, S99.191A, S99.191B, S99.192A, S99.192B, S99.199A, S99.199B, Numerator Option (G9688)
- Deleted Denominator 2 Coding, CPT 22305, Numerator Option (5015F with 1P, 5015F with 2P)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9688)

**Measure #32: Stroke and Stroke Rehabilitation: Discharged on Antithrombotic Therapy**

- Updated Instructions (Registry), Numerator Option (G8697)
- Added Denominator Coding, ICD-10-CM I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.413, I63.423, I63.433, I63.513, I63.523, I63.533, I63.543, Numerator Option (G9689)
- Deleted National Quality Forum (NQF) Number
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9689)

**Measure #39: Screening for Osteoporosis for Women Aged 65-85 Years of Age**

- Updated Instructions
- Added Denominator Coding, ICD-10-CM M80.00XA, M80.00XD, M80.00XG, M80.00XK, M80.00XP, M80.00XS, M80.011A, M80.011D, M80.011G, M80.011K, M80.011P, M80.011S, M80.012A, M80.012D, M80.012G, M80.012K, M80.012P, M80.012S, M80.019A, M80.019D, M80.019G, M80.019K, M80.019P, M80.019S, M80.021A, M80.021D, M80.021G, M80.021K, M80.021P, M80.021S, M80.022A, M80.022D, M80.022G, M80.022K, M80.022P, M80.022S, M80.029A, M80.029D, M80.029G, M80.029K, M80.029P, M80.029S, M80.031A, M80.031D, M80.031G, M80.031K, M80.031P, M80.031S, M80.032A, M80.032D, M80.032G, M80.032K, M80.032P, M80.032S, M80.039A, M80.039D, M80.039G, M80.039K, M80.039P, M80.039S, M80.041A, M80.041D, M80.041G, M80.041K, M80.041P, M80.041S, M80.042A, M80.042D, M80.042G, M80.042K, M80.042P, M80.042S, M80.049A, M80.049D, M80.049G, M80.049K, M80.049P, M80.049S, M80.051A, M80.051D, M80.051G, M80.051K, M80.051P, M80.051S, M80.052A, M80.052D, M80.052G, M80.052K, M80.052P, M80.052S, M80.059A, M80.059D, M80.059G, M80.059K, M80.059P, M80.059S, M80.061A, M80.061D, M80.061G, M80.061K, M80.061P, M80.061S, M80.062A, M80.062D, M80.062G, M80.062K, M80.062P, M80.062S, M80.069A, M80.069D, M80.069G, M80.069K, M80.069P, M80.069S, M80.071A, M80.071D, M80.071G, M80.071K, M80.071P, M80.071S, M80.072A, M80.072D, M80.072G, M80.072K, M80.072P, M80.072S, M80.079A, M80.079D, M80.079G, M80.079K, M80.079P, M80.079S, M80.08XA, M80.08XD, M80.08XG, M80.08XK, M80.08XP, M80.08XS, M80.80XA, M80.80XD, M80.80XG, M80.80XK, M80.80XP, M80.80XS, M80.811A, M80.811D, M80.811G, M80.811K, M80.811P,

- M80.811S, M80.812A, M80.812D, M80.812G, M80.812K, M80.812P, M80.812S, M80.819A, M80.819D, M80.819G, M80.819K, M80.819P, M80.819S, M80.821A, M80.821D, M80.821G, M80.821K, M80.821P, M80.821S, M80.822A, M80.822D, M80.822G, M80.822K, M80.822P, M80.822S, M80.829A, M80.829D, M80.829G, M80.829K, M80.829P, M80.829S, M80.831A, M80.831D, M80.831G, M80.831K, M80.831P, M80.831S, M80.832A, M80.832D, M80.832G, M80.832K, M80.832P, M80.832S, M80.839A, M80.839D, M80.839G, M80.839K, M80.839P, M80.839S, M80.841A, M80.841D, M80.841G, M80.841K, M80.841P, M80.841S, M80.842A, M80.842D, M80.842G, M80.842K, M80.842P, M80.842S, M80.849A, M80.849D, M80.849G, M80.849K, M80.849P, M80.849S, M80.851A, M80.851D, M80.851G, M80.851K, M80.851P, M80.851S, M80.852A, M80.852D, M80.852G, M80.852K, M80.852P, M80.852S, M80.859A, M80.859D, M80.859G, M80.859K, M80.859P, M80.859S, M80.861A, M80.861D, M80.861G, M80.861K, M80.861P, M80.861S, M80.862A, M80.862D, M80.862G, M80.862K, M80.862P, M80.862S, M80.869A, M80.869D, M80.869G, M80.869K, M80.869P, M80.869S, M80.871A, M80.871D, M80.871G, M80.871K, M80.871P, M80.871S, M80.872A, M80.872D, M80.872G, M80.872K, M80.872P, M80.872S, M80.879A, M80.879D, M80.879G, M80.879K, M80.879P, M80.879S, M80.88XA, M80.88XD, M80.88XG, M80.88XK, M80.88XP, M80.88XS, M81.0, M81.6, M81.8, M81.0, M81.6, M81.8, Numerator Option (G9690)
- Deleted Numerator Option (G8401)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9690)

**Measure #41: Osteoporosis: Pharmacologic Therapy for Men and Women Aged 50 Years and Older**

- Measure Removed

**Measure #43: Coronary Artery Bypass Graft (CABG): Use of Internal Mammary Artery (IMA) in Patients with Isolated CABG Surgery**

- No Updates

**Measure #44: Coronary Artery Bypass Graft (CABG): Preoperative Beta-Blocker in Patients with Isolated CABG Surgery**

- Updated Rationale
- Added Denominator Note
- Deleted Denominator Coding, CPT 33530 (Second Code Set)

**Measure #46: Medication Reconciliation Post-Discharge**

- Added Denominator Criteria (Patient Discharge), Numerator Option (G9691)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9691)

**Measure #47: Care Plan**

- Added Numerator Option (G9692)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9692)

**Measure #48: Urinary Incontinence: Assessment of Presence or Absence of Urinary Incontinence in Women Aged 65 Years and Older**

- Added Numerator Option (G9693)
- Deleted Numerator Option (1090F with 1P)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9693)

**Measure #50: Urinary Incontinence: Plan of Care for Urinary Incontinence in Women Aged 65 Years and Older**

- Added Denominator Coding, ICD-10-CM N39.491, N39.492, Numerator Option (G9694)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9694)

**Measure #51: Chronic Obstructive Pulmonary Disease (COPD): Spirometry Evaluation**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #52: Chronic Obstructive Pulmonary Disease (COPD): Long-Acting Inhaled Bronchodilator Therapy**

- Updated Title, Description, Denominator Statement, Numerator Statement, Numerator Option (G8924, G8925), Rationale, Clinical Recommendation Statements
- Added Denominator Criteria (Telehealth Modifier Exclusion), Added Numerator Option (G9695, G9696, G9697, G9698, G9699)
- Deleted Numerator Note (Registry), Numerator Option (4025F, 4025F with 1P, 4025F with 2P, 4025F with 3P, 4025F with 8P)

**Adjusted Measure Analytics Specific to the Registry Reporting Option (G8924, G8925, G8926) Measure #53: Asthma: Pharmacologic Therapy for Persistent Asthma – Ambulatory Care Setting**

- Measure Removed

**Measure #54: Emergency Medicine: 12-Lead Electrocardiogram (ECG) Performed for Non-Traumatic Chest Pain**

- Measure Removed

**Measure #65: Appropriate Treatment for Children with Upper Respiratory Infection (URI)**

- Updated Description, Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Instructions, Table 1-Antibiotic Medications, Rationale
- Added Denominator Exclusion (G9700, G9701)
- Moved Numerator Option to Denominator Criteria (G8709)

**Measure #66: Appropriate Testing for Children with Pharyngitis**

- Updated Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Instructions, Table 1-Antibiotic Medications, Rationale, Clinical Recommendation Statements
- Added Denominator Note, Denominator Coding, ICD-10-CM J02.8, CPT 96160, 96161, 99217, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, Denominator Exclusion (G9702, G9703)
- Deleted NQF Number

**Measure #67: Hematology: Myelodysplastic Syndrome (MDS) and Acute Leukemias: Baseline Cytogenetic Testing Performed on Bone Marrow**

- Updated Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #68: Hematology: Myelodysplastic Syndrome (MDS): Documentation of Iron Stores in Patients Receiving Erythropoietin Therapy**

- Updated Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #69: Hematology: Multiple Myeloma: Treatment with Bisphosphonates**

- Updated Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)
- **Update 12/15/2016 Version 1.1:** Updated Numerator Statement to Reference Reporting Period

**Measure #70: Hematology: Chronic Lymphocytic Leukemia (CLL): Baseline Flow Cytometry**

- Updated Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #71: Breast Cancer: Hormonal Therapy for Stage I (T1b)-IIIC Estrogen Receptor/ Progesterone Receptor (ER/PR) Positive Breast Cancer**

- Measure Removed

**Measure #72: Colon Cancer: Chemotherapy for AJCC Stage III Colon Cancer Patients**

- Measure Removed

**Measure #76: Prevention of Central Venous Catheter (CVC) - Related Bloodstream Infections**

- No Updates

**Measure #91: Acute Otitis Externa (AOE): Topical Therapy**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option Instructions (Claims), Numerator Option Header (Claims)

**Measure #93: Acute Otitis Externa (AOE): Systemic Antimicrobial Therapy – Avoidance of Inappropriate Use**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #99: Breast Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade**

- Updated Instructions, Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (3250F)

**Measure #100: Colorectal Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade**

- Updated Instructions, Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G8723)

**Measure #102: Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients**

- Updated Description, Denominator Statement, Denominator Definition (Low Risk, Intermediate Risk, High Risk), Numerator Instructions, Rationale, Copyright



- Added Denominator Definition (Very Low Risk, Very High Risk), Denominator Coding, CPT 77772, 77799, Added Denominator Criteria (G9706)
- Deleted Denominator Criteria (3271F)

**Measure #104: Prostate Cancer: Adjuvant Hormonal Therapy for High Risk or Very High Risk Prostate Cancer**

- Updated Rationale, Clinical Recommendation Statements, Copyright

**Measure #109: Osteoarthritis (OA): Function and Pain Assessment**

- No Updates

**Measure #110: Preventive Care and Screening: Influenza Immunization**

- Updated Denominator Criteria (Age), Registry Denominator Statement, Copyright
- Added Denominator Note, Denominator Coding, CPT 96160, 96161, 99241, 99242, 99243, 99244, 99245, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99512, Denominator Criteria (Telehealth Modifier Exclusion)
- Delineated Coding for Two Patient Encounters and One Patient Encounter in Registry Specification

**Measure #111: Pneumococcal Vaccination Status for Older Adults**

- Updated Title, Clinical Recommendation Statements
- Added Numerator Option (G9707)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9707)

**Measure #112: Breast Cancer Screening**

- Updated Description, Denominator Statement, Denominator Note, Denominator Criteria (Age), Numerator Statement
- Added Numerator Option (G9708, G9709)
- Deleted Numerator Option (3014F with 1P)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9708, G9709)

**Measure #113: Colorectal Cancer Screening**

- Updated Description, Denominator Criteria (Age), Numerator Statement, Numerator Option Header (3017F), Rationale, Clinical Recommendation Statements
- Added Numerator Option (G9710, G9711)
- Deleted Denominator Note, Numerator Option 3017F with 1P
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9710, G9711)

**Measure #116: Avoidance of Antibiotic Treatment in Adults With Acute Bronchitis**

- Updated Description, Denominator Note
- Added Denominator Coding, HCPCS G0463, T1015, Denominator Exclusion (Inpatient Admission, G9712, G9713)
- Deleted Numerator Option (4120F with 1P)

**Measure #117: Diabetes: Eye Exam**

- Updated Description, Denominator Statement, Denominator Criteria (Age), Numerator Statement, Rationale, Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, Numerator Option (G9714)
- Deleted Denominator Coding, ICD-10-CM E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9714)

**Measure #118: Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy - Diabetes or Left Ventricular Systolic Dysfunction (LVEF < 40%)**

- Added Denominator 2 Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3394, E11.3411, E11.3412, E11.3414, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, Denominator Criteria 1 and 2 (Telehealth Modifier Exclusion)
- Deleted Denominator 2 Coding, ICD-10-CM E10.311, E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.351, E13.359

#### **Measure #119: Diabetes: Medical Attention for Nephropathy**

- Updated Denominator Statement, Denominator Criteria (Age), Rationale, Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, Denominator Exclusion (G9715)
- Deleted Denominator Coding, ICD-10-CM E08.21, E08.22, E08.29, E09.21, E09.22, E09.29, E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359

#### **Measure #121: Adult Kidney Disease: Laboratory Testing (Lipid Profile)**

- Measure Removed

#### **Measure #122: Adult Kidney Disease: Blood Pressure Management**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

#### **Measure #126: Diabetes Mellitus: Diabetic Foot and Ankle Care, Peripheral Neuropathy - Neurological Evaluation**

- Updated Instructions (Defined Acronym)
- Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311,

- E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9 CPT 97161, 97162, 97163, 97164, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM E10.321, E10.329, E10.331, E10.339 E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339 E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359, CPT 97001, 97002
- Update 12/15/2016 Version 1.1:** Deleted Denominator Coding, 13.3392, Added Denominator Coding, ICD-10-CM E13.3392

#### **Measure #127: Diabetes Mellitus: Diabetic Foot and Ankle Care, Ulcer Prevention - Evaluation of Footwear**

- Updated Instructions (Defined Acronym)
- Added Denominator Coding, Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, CPT 97161, 97162, 97163, 97164, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM E10.321, E10.329, E10.331, E10.339 E10.341, E10.349, E10.351, E10.359, E11.331, E11.339 E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359, CPT 97001, 97002
- Update 12/15/2016 Version 1.1:** Deleted Denominator Coding, 13.3392, ICD-10-CM E13.321, E13.329 Added Denominator Coding, ICD-10-CM E13.3392

#### **Measure #128: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up Plan**

- Updated Description, Instructions, Numerator Instructions, Numerator Definition (Not Eligible for BMI Calculation or Follow-Up Plan [Denominator Exclusion], Patients with a documented BMI outside normal limits and a documented reason for not completing BMI follow-up plan [Denominator Exception]), (Rationale, Clinical Recommendation Statements)
- Added Denominator Coding, CPT 97161, 97162, 97163, 97165, 97166, 97167, Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option (G9716)
- Deleted Denominator Coding, CPT 90839, 97001, 97003, Numerator Option Instructions
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G8422, G8938)

**Measure #130: Documentation of Current Medications in the Medical Record**

- Updated Numerator Definition (Not Eligible), Rationale, Clinical Recommendation Statements
- Added Denominator Coding, CPT 92537, 92538, 92540, 92550, 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168
- Deleted Denominator Coding, CPT 90957, 90958, 90959, 90960, 90962, 90965, 90966, 97001, 97002, 97003, 97004

**Measure #131: Pain Assessment and Follow-Up**

- Updated Numerator Definition (Standardized Tool, Follow-Up Plan, Not Eligible), Rationale
- Added Denominator Coding, CPT 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004, Numerator Option Instructions (Claims)

**Measure #134: Preventive Care and Screening: Screening for Depression and Follow-Up Plan**

- Updated Title, Description, Numerator Statement, Numerator Definition (Standardized Depression Screening Tool, Not Eligible for Depression Screening or Follow-Up Plan [Denominator Exclusion], Patients with a Documented Reason for not Screening for Depression or Recommending a Follow-Up Plan if Screening Results are Positive [Denominator Exception]), Numerator Option Header, Numerator Option (G8431, G8510, G8433, G8940, G8432, G8511), Rationale
- Added Denominator Coding, CPT 97165, 97166, 97167, Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option (G9717)
- Deleted Denominator Coding, CPT 90839, 97003, Numerator Option Instructions, Numerator Option (G8940)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9717)
- **Update 12/15/2016 Version 1.1:** Updated Flow, Deleted Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #137: Melanoma: Continuity of Care – Recall System**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #138: Melanoma: Coordination of Care**

- Updated Instructions
- Added Denominator 2 Criteria (Telehealth Modifier Exclusion)

**Measure #140: Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement**

- Updated Description, Numerator Definition (Counseling), Numerator Note, Numerator Option (4177F, 4177F with 8P), Rationale, Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM H35.3110, H35.3111, H35.3112, H35.3113, H35.3114, H35.3120, H35.3121, H35.3122, H35.3123, H35.3124, H35.3130, H35.3131, H35.3132, H35.3133, H35.3134, H35.3190, H35.3191, H35.3192, H35.3193, H35.3194, H35.3210, H35.3211, H35.3212, H35.3213, H35.3220, H35.3221, H35.3222, H35.3223, H35.3230, H35.3231, H35.3232, H35.3233, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM H35.31, H35.32

**Measure #141: Primary Open-Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP) by 15% OR Documentation of a Plan of Care**

- Updated Denominator Statement, Clinical Recommendation Statements
- Added Denominator Coding, ICD-10-CM H40.1111, H40.1112, H40.1113, H40.1114, H40.1121, H40.1122, H40.1123, H40.1124, H40.1131, H40.1132, H40.1133, H40.1134, Denominator Criteria (Telehealth Modifier Exclusion), Numerator Instructions, Numerator Option Instructions (3284F, 3285F, 0517F with 8P, 3284F with 8P [Claims]), Numerator Option Header (3284F, 3285F, 0517F with 8P, 3284F with 8P [Claims])
- Deleted Denominator Coding, ICD-10-CM H40.10X0, H40.10X1, H40.10X2, H40.10X3, H40.10X4, H40.11X0, H40.11X1, H40.11X2, H40.11X3, H40.11X4, H40.1210, H40.1220, H40.1230, H40.1290, H40.1291, H40.1292, H40.1293, H40.1294, H40.159, Numerator Note

#### **Measure #143: Oncology: Medical and Radiation – Pain Intensity Quantified**

- Updated Numerator Instructions, Clinical Recommendation Statements, Copyright
- Added Denominator Coding, ICD-10-CM C49.A0, C49.A1, C49.A2, C49.A3, C49.A4, C49.A5, C49.A9, D47.Z2, D49.511, D49.512, D49.519, D49.59, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM C16.0, C16.9, C49.4, C49.6, D47.9, D49.5
- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, ICD-10-CM C16.0, C16.9, C49.4, C49.6, D47.9

#### **Measure #144: Oncology: Medical and Radiation – Plan of Care for Pain**

- Added Denominator Coding, ICD-10-CM C49.A0, C49.A1, C49.A2, C49.A3, C49.A4, C49.A5, C49.A9, D47.Z2, D49.511, D49.512, D49.519, D49.59, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, ICD-10-CM C16.0, C16.9, C49.4, C49.6, D47.9, D49.5
- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, ICD-10-CM C16.0, C16.9, C49.4, C49.6, D47.9

#### **Measure #145: Radiology: Exposure Dose or Time Reported for Procedures Using Fluoroscopy**

- Updated Title, Denominator Note, Numerator Definition (Radiation exposure indices), Numerator Option (G9500, G9501), Clinical Recommendation Statements
- Added Denominator Coding, CPT 22526, 36901, 36902, 36903, 36904, 36905, 36906, 37216, 37246, 37247, 37248, 37249, 61640, 62303, G0122, Numerator Note
- Deleted Denominator Coding, CPT 22510, 22511, 22513, 22514, 36147, 74250, 75791, 75962, 75966, 75978

#### **Measure #146: Radiology: Inappropriate Use of “Probably Benign” Assessment Category in Screening Mammograms**

- Updated Numerator Instructions
- Added Denominator Coding, CPT 77067
- Deleted Denominator Coding, CPT 77057, HCPCS G0202, Numerator Option Instructions
- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, HCPCS G0202, Denominator Note, Asterisk (77067)

#### **Measure #147: Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy**

- Updated Copyright
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements

#### **Measure #154: Falls: Risk Assessment**

- Added Denominator Coding, CPT 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168, Numerator Option (G9718)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004, Numerator Note (Registry), Numerator Option (3288F with 1P)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9718, 1100F, 1101F with 8P, 1101F)

#### **Measure #155: Falls: Plan of Care**

- Added Denominator Coding, CPT 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168, Numerator Option (G9720)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004, Numerator Option (0518F with 1P)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9720)

#### **Measure #156: Oncology: Radiation Dose Limits to Normal Tissues**

- No Updates

#### **Measure #164: Coronary Artery Bypass Graft (CABG): Prolonged Intubation**

- No Updates

#### **Measure #165: Coronary Artery Bypass Graft (CABG): Deep Sternal Wound Infection Rate**

- Added Individual Registry Reporting Option

#### **Measure #166: Coronary Artery Bypass Graft (CABG): Stroke**

- Updated Denominator Criteria (Age)
- Added Individual Registry Reporting Option

#### **Measure #167: Coronary Artery Bypass Graft (CABG): Postoperative Renal Failure**

- Updated Denominator Criteria (Age)
- Added Individual Registry Reporting Option, Denominator Criteria (G9722)

#### **Measure #168: Coronary Artery Bypass Graft (CABG): Surgical Re-Exploration**

- Updated Denominator Criteria (Age)
- Added Individual Registry Reporting Option

#### **Measure #176: Rheumatoid Arthritis (RA): Tuberculosis Screening**

- Updated Numerator Definition (Biologic DMARD Therapy)
- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (4195F)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

#### **Measure #177: Rheumatoid Arthritis (RA): Periodic Assessment of Disease Activity**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)

#### **Measure #178: Rheumatoid Arthritis (RA): Functional Status Assessment**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #179: Rheumatoid Arthritis (RA): Assessment and Classification of Disease Prognosis**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #180: Rheumatoid Arthritis (RA): Glucocorticoid Management**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #181: Elder Maltreatment Screen and Follow-Up Plan**

- Updated Numerator Definition (Psychological Abuse, Follow-Up Plan, Not Eligible), Rationale
- Added Denominator Coding, CPT 96118, 97165, 97166, 97167, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, Numerator Option Instructions (Claims)

**Measure #182: Functional Outcome Assessment**

- Updated Numerator Definition (Not Eligible), Rationale Clinical Recommendation Statements
- Added Denominator Coding, CPT 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004, Numerator Option Instructions (Claims)

**Measure #185: Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use**

- No Updates

**Measure #187: Stroke and Stroke Rehabilitation: Thrombolytic Therapy**

- Added Denominator Coding, ICD-10-CM I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.343, I63.413, I63.423, I63.433, I63.443, I63.49, I63.513, I63.523, I63.533, I63.543, Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #191: Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery**

- Updated Rationale, Copyright
- Added Denominator Coding, ICD-10-CM E08.3211, E08.3212, E08.3213, E08.3219, E08.3291, E08.3292, E08.3293, E08.3299, E08.3311, E08.3312, E08.3313, E08.3319, E08.3391, E08.3392, E08.3393, E08.3399, E08.3411, E08.3412, E08.3413, E08.3419, E08.3491, E08.3492, E08.3493, E08.3499, E08.3511, E08.3512, E08.3513, E08.3519, E08.3521, E08.3522, E08.3523, E08.3529, E08.3531, E08.3532, E08.3533, E08.3539, E08.3541, E08.3542, E08.3543, E08.3549, E08.3551, E08.3552, E08.3553, E08.3559, E08.3591, E08.3592, E08.3593, E08.3599, E08.37X1, E08.37X2, E08.37X3, E08.37X9, E09.3211, E09.3212, E09.3213, E09.3219, E09.3291, E09.3292, E09.3293, E09.3299, E09.3311, E09.3312, E09.3313, E09.3319, E09.3391, E09.3392, E09.3393, E09.3399, E09.3411, E09.3412, E09.3413, E09.3419, E09.3491, E09.3492, E09.3493, E09.3499, E09.3511, E09.3512, E09.3513, E09.3519, E09.3521, E09.3522, E09.3523, E09.3529, E09.3531, E09.3532, E09.3533, E09.3539, E09.3541, E09.3542, E09.3543, E09.3549, E09.3551, E09.3552, E09.3553, E09.3559, E09.3591, E09.3592, E09.3593, E09.3599, E09.37X1, E09.37X2, E09.37X3, E09.37X9, E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591,



- E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, H34.8110, H34.8111, H34.8112, H34.8120, H34.8121, H34.8122, H34.8130, H34.8131, H34.8132, H34.8190, H34.8191, H34.8192, H34.8310, H34.8311, H34.8312, H34.8320, H34.8321, H34.8322, H34.8330, H34.8331, H34.8332, H34.8390, H34.8391, H34.8392, H35.3110, H35.3111, H35.3112, H35.3113, H35.3114, H35.3120, H35.3121, H35.3122, H35.3123, H35.3124, H35.3130, H35.3131, H35.3132, H35.3133, H35.3134, H35.3190, H35.3191, H35.3192, H35.3193, H35.3194, H35.3210, H35.3211, H35.3212, H35.3213, H35.3220, H35.3221, H35.3222, H35.3223, H35.3230, H35.3231, H35.3232, H35.3233, H35.3290, H35.3291, H35.3292, H35.3293, H40.1110, H40.1111, H40.1112, H40.1113, H40.1114, H40.1120, H40.1121, H40.1122, H40.1123, H40.1124, H40.1130, H40.1131, H40.1132, H40.1133, H40.1134, H40.1190, H40.1191, H40.1192, H40.1193, H40.1194
- Deleted Denominator Coding, ICD-10-CM E08.321, E08.329, E08.331, E08.339, E08.341, E08.349, E08.351, E08.359, E09.321, E09.329, E09.331, E09.339, E09.341, E09.349, E09.351, E09.359, E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351, E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359, H34.811, H34.812, H34.813, H34.819, H34.831, H34.832, H34.833, H34.839, H35.31, H35.32, H40.11X0, H40.11X1, H40.11X2, H40.11X3, H40.11X4
  - Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)

#### **Measure #192: Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures**

- Updated Instructions, Denominator Criteria (Denominator Exclusion Description), Rationale, Copyright
- Added Denominator Coding, ICD-10-CM H40.1110, H40.1111, H40.1112, H40.1113, H40.1114, H40.1120, H40.1121, H40.1122, H40.1123, H40.1124, H40.1130, H40.1131, H40.1132, H40.1133, H40.1134, H40.1190, H40.1191, H40.1192, H40.1193, H40.1194
- Deleted Denominator Coding, ICD-10-CM H40.11X0, H40.11X1, H40.11X2, H40.11X3, H40.11X4
- Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)

#### **Measure #195: Radiology: Stenosis Measurement in Carotid Imaging Reports**

- Updated Numerator Instructions
- Added Denominator Note, Denominator Coding, CPT 36221, 36223, 36224, 37215, 37216, 37217, 37218

#### **Measure #204: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic**

- Updated Title, Description, Instructions, Denominator Statement, Numerator Statement, Numerator Instructions, Numerator Option Header, Numerator Option (G8598, G8599), Rationale, Clinical Recommendation Statements

- Added Denominator Note, Denominator Coding, ICD-10-CM I25.83, I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.413, I63.423, I63.433, I63.513, I63.523, I63.533, I63.543, I67.2, I70.0, I70.301, I70.302, I70.303, I70.308, I70.309, I70.311, I70.312, I70.313, I70.318, I70.319, I70.321, I70.322, I70.323, I70.328, I70.329, I70.331, I70.332, I70.333, I70.334, I70.335, I70.338, I70.339, I70.341, I70.342, I70.343, I70.344, I70.345, I70.348, I70.349, I70.35, I70.361, I70.362, I70.363, I70.368, I70.369, I70.391, I70.392, I70.393, I70.398, I70.399, I70.401, I70.402, I70.403, I70.408, I70.409, I70.411, I70.412, I70.413, I70.418, I70.419, I70.421, I70.422, I70.423, I70.428, I70.429, I70.431, I70.432, I70.433, I70.434, I70.435, I70.438, I70.439, I70.441, I70.442, I70.443, I70.444, I70.445, I70.448, I70.449, I70.45, I70.461, I70.462, I70.463, I70.468, I70.469, I70.491, I70.492, I70.493, I70.498, I70.499, I70.501, I70.502, I70.503, I70.508, I70.509, I70.511, I70.512, I70.513, I70.518, I70.519, I70.521, I70.522, I70.523, I70.528, I70.529, I70.531, I70.532, I70.533, I70.534, I70.535, I70.538, I70.539, I70.541, I70.542, I70.543, I70.544, I70.545, I70.548, I70.549, I70.55, I70.561, I70.562, I70.563, I70.568, I70.569, I70.591, I70.592, I70.593, I70.598, I70.599, I70.601, I70.602, I70.603, I70.608, I70.609, I70.611, I70.612, I70.613, I70.618, I70.619, I70.621, I70.622, I70.623, I70.628, I70.629, I70.631, I70.632, I70.633, I70.634, I70.635, I70.638, I70.639, I70.641, I70.642, I70.643, I70.644, I70.645, I70.648, I70.649, I70.65, I70.661, I70.662, I70.663, I70.668, I70.669, I70.691, I70.692, I70.693, I70.698, I70.699, I70.701, I70.702, I70.703, I70.708, I70.709, I70.711, I70.712, I70.713, I70.718, I70.719, I70.721, I70.722, I70.723, I70.728, I70.729, I70.731, I70.732, I70.733, I70.734, I70.735, I70.738, I70.739, I70.741, I70.742, I70.743, I70.744, I70.745, I70.748, I70.749, I70.75, I70.761, I70.762, I70.763, I70.768, I70.769, I70.791, I70.792, I70.793, I70.798, I70.799, I70.8, I70.90, I70.91, CPT 33510, S2205, S2206, S2207, S2208, S2209, Numerator Option (G9723, G9724)
- Deleted Denominator Coding, ICD-10-CM I20.1
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9723, G9724)
- Delineated Denominator Criteria for Registry Specification
- **Update 12/15/2016 Version 1.1:** Deleted Denominator Coding I63.0113, Added Denominator Coding, ICD-10-CM I63.113 (Registry Only)

#### **Measure #205: HIV/AIDS: Sexually Transmitted Disease Screening for Chlamydia, Gonorrhea, and Syphilis**

- Updated Numerator Option (G9229)
- Added Denominator Exclusion (G9725)

#### **Measure #217: Functional Status Change for Patients with Knee Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8649)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9726, G9727)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #218: Functional Status for Patients with Hip Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8653)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9728, G9729)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #219: Functional Status Change for Patients with Lower Leg, Foot or Ankle Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8655, G8656, G8657, G8658)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9730, G9731)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #220: Functional Status Change for Patients with Lumbar Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8659, G8660, G8661, G8662)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9732, G9733)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #221: Functional Status Change for Patients with Shoulder Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8665)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9734, G9735)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #222: Functional Status Change for Patients with Elbow, Wrist or Hand Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8669)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9736, G9737)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #223: Functional Status Change for Patients with Other General Orthopaedic Impairments**

- Updated Title, Description, Definition (Admission, Discharge), Denominator Statement, Denominator Criteria (Age), Numerator Statement, Numerator Definition (Patient's Functional Status Score, Not Appropriate [Denominator Exception]), Numerator Option (G8673)
- Added Denominator 1 Coding, CPT 97161, 97162, 97163, 97164, Denominator 2 Coding, CPT 97165, 97166, 97167, 97168, Denominator 1 and 2: Denominator Exclusion (G9738, G9739)
- Deleted Denominator Coding, CPT 97001, 97002, 97003, 97004

#### **Measure #224: Melanoma: Overutilization of Imaging Studies in Melanoma**

- Updated Numerator 1 Definition (Diagnostic Imaging Studies-Defined Acronyms)
- Added Denominator 1 and 2 Criteria (Telehealth Modifier Exclusion)

#### **Measure #225: Radiology: Reminder System for Screening Mammograms**

- Added Denominator Coding, CPT 77067
- Deleted Denominator Coding, CPT 77057, G0202

- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, HCPCS G0202, Denominator Note, Asterisk (77067)

#### **Measure #226: Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention**

- Updated Denominator Criteria (Age [Registry]) Numerator Definition (Tobacco Use), Numerator Note, Numerator Option Header (4004F), Clinical Recommendation Statements, Copyright
- Added Denominator Note, Denominator Coding, CPT 96160, 96161, 97165, 97166, 97167, 97168, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- Delineated Coding for Two Patient Encounters and One Preventive Encounter in Registry Specification

#### **Measure #236: Controlling High Blood Pressure**

- Updated Description, Denominator Statement, Denominator Criteria (Age), Rationale
- Added Numerator Note, Numerator Option (G9740)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9740, G9231)

#### **Measure #238: Use of High-Risk Medications in the Elderly**

- Updated Numerator 2 Definition (Table 5), Rationale, Clinical Recommendation Statements
- Added Denominator 1 and 2 Exclusion (G9741)

#### **Measure #243: Cardiac Rehabilitation Patient Referral from an Outpatient Setting**

- Updated Denominator Statement
- Added Denominator Coding, CPT 33390, 33391, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 33400, 33401, 33403, Numerator Option (4500F with 2P)
- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, CPT 33470, 33530, 33600, 35500, 92920, ICD-10-CM I20.1, I20.8, I22.0 Deleted Denominator Coding, 3347, 3353, 336, 355, 9292, I2.1, I2.8, I22.

#### **Measure #249: Barrett's Esophagus**

- Updated Instructions (Defined Acronym), Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G8797)

#### **Measure #250: Radical Prostatectomy Pathology Reporting**

- Updated Instructions, Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G8798)

#### **Measure #251: Quantitative Immunohistochemical (IHC) Evaluation of Human Epidermal Growth Factor Receptor 2 Testing (HER2) for Breast Cancer Patients**

- Updated Instructions (Defined Acronym), Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (3395F)

#### **Measure #254: Ultrasound Determination of Pregnancy Location for Pregnant Patients with Abdominal Pain**

- No Updates

**Measure #255: Rh Immunoglobulin (Rhogam) for Rh-Negative Pregnant Women at Risk of Fetal Blood Exposure**

- No Updates

**Measure #257: Statin Therapy at Discharge after Lower Extremity Bypass (LEB)**

- Updated Numerator Option (G8815)
- Added Denominator Coding, CPT 35570

**Measure #258: Rate of Open Repair of Small or Moderate Non-Ruptured Infrarenal Abdominal Aortic Aneurysms (AAA) without Major Complications (Discharged to Home by Post-Operative Day #7)**

- Updated Title, Description

**Measure #259: Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Infrarenal Abdominal Aortic Aneurysms (AAA) without Major Complications (Discharged to Home by Post Operative Day #2)**

- Updated Title, Description, Instructions

**Measure #260: Rate of Carotid Endarterectomy (CEA) for Asymptomatic Patients, without Major Complications (Discharged to Home by Post-Operative Day #2)**

- No Updates

**Measure #261: Referral for Otologic Evaluation for Patients with Acute or Chronic Dizziness**

- No Updates

**Measure #262: Image Confirmation of Successful Excision of Image-Localized Breast Lesion**

- Added Denominator Coding, ICD-10-CM D05.01, D05.02, D05.11, D05.12, D48.61, D48.62, N61.0, N61.1
- Deleted Denominator Coding, ICD-10-CM N61
- Moved Numerator Option to Denominator Exclusion (G8873)

**Measure #263: Preoperative Diagnosis of Breast Cancer**

- Added Denominator Coding, ICD-10-CM D05.11, D05.12
- Moved Numerator Option to Denominator Exclusion (G8946)

**Measure #264: Sentinel Lymph Node Biopsy for Invasive Breast Cancer**

- No Updates

**Measure #265: Biopsy Follow-Up**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #268: Epilepsy: Counseling for Women of Childbearing Potential with Epilepsy**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #270: Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Sparing Therapy**

- Measure Removed

**Measure #271: Inflammatory Bowel Disease (IBD): Preventive Care: Corticosteroid Related Iatrogenic Injury – Bone Loss Assessment**

- No Updates

**Measure #274: Inflammatory Bowel Disease (IBD): Testing for Latent Tuberculosis (TB) Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy**

- Measure Removed

**Measure #275: Inflammatory Bowel Disease (IBD): Assessment of Hepatitis B Virus (HBV) Status Before Initiating Anti-TNF (Tumor Necrosis Factor) Therapy**

- No Updates

**Measure #276: Sleep Apnea: Assessment of Sleep Symptoms**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #277: Sleep Apnea: Severity Assessment at Initial Diagnosis**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #278: Sleep Apnea: Positive Airway Pressure Therapy Prescribed**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Numerator Option (G8848)
- Moved Numerator Option to Denominator Criteria (G8846)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #279: Sleep Apnea: Assessment of Adherence to Positive Airway Pressure Therapy**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Numerator Option (G8853)
- Moved Numerator Option to Denominator Criteria (G8852)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #282: Dementia: Functional Status Assessment**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #283: Dementia: Neuropsychiatric Symptom Assessment**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #284: Dementia: Management of Neuropsychiatric Symptoms**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004, Numerator Option (G8948)
- Moved Numerator Option to Denominator Criteria (G8947)
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #286: Dementia: Counseling Regarding Safety Concerns**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #288: Dementia: Caregiver Education and Support**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 97165, 97166, 97167, 97168, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #290: Parkinson's Disease: Psychiatric Symptoms Assessment for Patients with Parkinson's Disease**

- Updated Title, Description, Numerator Statement
- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option (G9742, G9743)
- Deleted Numerator Option (3700F, 3700F with 8P)

**Measure #291: Parkinson's Disease: Cognitive Impairment or Dysfunction Assessment**

- Updated Description, Numerator Statement
- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #293: Parkinson's Disease: Rehabilitative Therapy Options**

- Updated Description, Numerator Statement
- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #294: Parkinson's Disease: Parkinson's Disease Medical and Surgical Treatment Options Reviewed**

- Added Individual Registry Reporting Option, Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #303: Cataracts: Improvement in Patient's Visual Function within 90 Days Following Cataract Surgery**

- Updated Description, Instructions. Rationale
- Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)

**Measure #304: Cataracts: Patient Satisfaction within 90 Days Following Cataract Surgery**

- Updated Description, Instructions, Denominator Statement, Numerator Statement, Rationale
- Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)

**Measure #317: Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented**

- Updated Numerator Note, Numerator Definition (Not Eligible for High Blood Pressure Screening [Denominator Exclusion], Patients with a Documented Reason for not Screening or Follow-Up Plan for High Blood Pressure [Denominator Exception])
- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option (G9744, G9745)
- Deleted Denominator Coding, CPT 99340, Numerator Option (G8784)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9744)

**Measure #320: Appropriate Follow-Up Interval for Normal Colonoscopy in Average Risk Patients**

- No Updates

**Measure #322: Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Preoperative Evaluation in Low Risk Surgery Patients**

- Updated Instructions

**Measure #323: Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI)**

- Updated Instructions

**Measure #324: Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Testing in Asymptomatic, Low-Risk Patients**

- Updated Instructions

**Measure #325: Adult Major Depressive Disorder (MDD): Coordination of Care of Patients with Specific Comorbid Conditions**

- Updated Numerator Option (G9232)
- Added Denominator Coding, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E11.37X1, E11.37X2, E11.37X3, E11.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, I60.2, I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.413, I63.423, I63.433, I63.513, I63.523, I63.533, I63.543
- Deleted Denominator Coding, ICD-10-CM E10.321, E10.329, E10.331, E10.339, E10.341, E10.349, E10.351, E10.359, E11.311, E11.321, E11.329, E11.331, E11.339, E11.341, E11.349, E11.351,



E11.359, E13.321, E13.329, E13.331, E13.339, E13.341, E13.349, E13.351, E13.359, I60.20, I60.21, I60.22, I63.011, I63.012, I63.031, I63.032, I63.111, I63.112, I63.131, I63.132, I63.211, I63.212, I63.231, I63.232, I63.312, I63.321, I63.322, I63.331, I63.332, I63.411, I63.412, I63.421, I63.422, I63.431, I63.432, I63.511, I63.512, I63.521, I63.522, I63.531, I63.532, I63.542

**Measure #326: Atrial Fibrillation and Atrial Flutter: Chronic Anticoagulation Therapy**

- Updated Numerator Option (G8968)
- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option (G9746)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9746, G8972)

**Measure #327: Pediatric Kidney Disease: Adequacy of Volume Management**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #328: Pediatric Kidney Disease: ESRD Patients Receiving Dialysis: Hemoglobin Level < 10g/dL**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #329: Adult Kidney Disease: Catheter Use at Initiation of Hemodialysis**

- Updated Numerator Option (G9239)
- Added Denominator Criteria (Telehealth Modifier Exclusion), Denominator Exclusion (G9747, G9748)

**Measure #330: Adult Kidney Disease: Catheter Use for Greater Than or Equal to 90 Days**

- Updated Numerator Option (G9264)
- Added Denominator Criteria (Telehealth Modifier Exclusion), Denominator Exclusion (G9749, G9750)

**Measure #331: Adult Sinusitis: Antibiotic Prescribed for Acute Sinusitis (Overuse)**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #332: Adult Sinusitis: Appropriate Choice of Antibiotic: Amoxicillin With or Without Clavulanate Prescribed for Patients with Acute Bacterial Sinusitis (Appropriate Use)**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #333: Adult Sinusitis: Computerized Tomography (CT) for Acute Sinusitis (Overuse)**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #334: Adult Sinusitis: More than One Computerized Tomography (CT) Scan Within 90 Days for Chronic Sinusitis (Overuse)**

- Updated Instructions, Copyright
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #335: Maternity Care: Elective Delivery or Early Induction Without Medical Indication at  $\geq 37$  and < 39 Weeks**

- Updated Numerator Option (G9361), Clinical Recommendation Statements, Copyright

**Measure #336: Maternity Care: Post-Partum Follow-Up and Care Coordination**

- Updated Copyright

**Measure #337: Tuberculosis (TB) Prevention for Psoriasis, Psoriatic Arthritis and Rheumatoid Arthritis Patients on a Biological Immune Response Modifier**

- Updated Title, Numerator Option (G9359)
- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #338: HIV Viral Load Suppression**

- Updated Description
- Added Individual Registry Reporting Option

**Measure #340: HIV Medical Visit Frequency**

- Added Individual Registry Reporting Option, Denominator Exclusion (G9751)

**Measure #342: Pain Brought Under Control Within 48 Hours**

- No Updates

**Measure #343: Screening Colonoscopy Adenoma Detection Rate**

- No Updates

**Measure #344: Rate of Carotid Artery Stenting (CAS) for Asymptomatic Patients, Without Major Complications (Discharged to Home by Post-Operative Day #2)**

- No Updates

**Measure #345: Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Artery Stenting (CAS)**

- No Updates

**Measure #346: Rate of Postoperative Stroke or Death in Asymptomatic Patients Undergoing Carotid Endarterectomy (CEA)**

- No Updates

**Measure #347: Rate of Endovascular Aneurysm Repair (EVAR) of Small or Moderate Non-Ruptured Infrarenal Abdominal Aortic Aneurysms (AAA) Who Die While in Hospital**

- Updated Title, Description
- Added Denominator Coding, CPT 34803, 34804, 34805

**Measure #348: HRS-3 Implantable Cardioverter-Defibrillator (ICD) Complications Rate**

- Moved Denominator 1 and 2 Inclusion Coding to Denominator 1 and 2 Exclusion, CPT 33241, 33262, 33263, 33264

**Measure #350: Total Knee Replacement: Shared Decision-Making: Trial of Conservative (Non-surgical) Therapy**

- Updated Description

- Added Individual Registry Reporting Option, Denominator Coding, CPT 27445

#### **Measure #351: Total Knee Replacement: Venous Thromboembolic and Cardiovascular Risk Evaluation**

- Updated Description
- Added Individual Registry Reporting Option, Denominator Coding, CPT 27445

#### **Measure #352: Total Knee Replacement: Preoperative Antibiotic Infusion with Proximal Tourniquet**

- Updated Description
- Added Individual Registry Reporting Option, Denominator Coding, CPT 27445

#### **Measure #353: Total Knee Replacement: Identification of Implanted Prosthesis in Operative Report**

- Updated Description
- Added Individual Registry Reporting Option, Denominator Coding, CPT 27445

#### **Measure #354: Anastomotic Leak Intervention**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 43845, 43848, 43850, 43855, 43860, 43865, 44155, 44156, 44157, 44158, 44155, 44156, 44157, 44158, 44211, 44212, 44626

#### **Measure #355: Unplanned Reoperation within the 30 Day Postoperative Period**

- Updated Instructions, Numerator Note, Numerator Option (G9308, G9307)
- Added Individual Registry Reporting Option, Denominator Coding, CPT 11004, 11005, 11006, 11450, 11451, 11462, 11463, 11470, 11471, 11770, 11771, 11772, 15920, 15931, 15933, 15940, 15950, 19110, 19112, 19120, 19125, 19300, 20100, 20101, 20102, 20200, 20205, 21552, 21554, 21555, 21556, 21931, 21932, 21933, 22900, 22901, 22902, 22903, 22904, 22905, 23071, 23073, 23075, 24071, 24073, 24075, 25071, 27043, 27047, 27327, 27337, 36561, 36563, 36566, 36590, 38100, 38115, 38120, 38308, 38500, 38525, 38530, 38550, 38555, 38740, 38745, 38760, 38765, 39540, 39541, 43122, 43279, 43280, 43281, 43282, 43325, 43327, 43330, 43332, 43333, 43336, 43337, 43340, 43361, 43500, 43501, 43502, 43510, 43520, 43605, 43610, 43611, 43620, 43621, 43622, 43631, 43632, 43633, 43634, 43640, 43641, 43651, 43652, 43653, 43770, 43771, 43772, 43773, 43774, 43800, 43810, 43820, 43825, 43830, 43831, 43832, 43840, 43843, 43845, 43848, 43850, 43855, 43860, 43865, 43870, 43880, 43886, 43887, 43888, 44005, 44010, 44020, 44021, 44025, 44050, 44055, 44110, 44111, 44120, 44125, 44126, 44127, 44130, 44155, 44156, 44157, 44158, 44180, 44186, 44187, 44188, 44202, 44211, 44212, 44227, 44300, 44310, 44312, 44314, 44316, 44320, 44322, 44340, 44345, 44346, 44602, 44603, 44604, 44605, 44615, 44620, 44625, 44626, 44640, 44650, 44660, 44661, 44680, 44700, 44800, 44820, 44850, 44900, 45000, 45005, 45020, 45100, 45108, 45110, 45111, 45112, 45113, 45114, 45116, 45119, 45120, 45121, 45123, 45126, 45130, 45135, 45136, 45150, 45160, 45171, 45172, 45505, 45540, 45541, 45550, 45562, 45563, 45800, 45805, 45900, 45905, 46040, 46045, 46060, 46080, 46250, 46255, 46257, 46258, 46260, 46261, 46262, 46270, 46275, 46280, 46285, 46288, 47010, 47015, 47100, 47120, 47122, 47125, 47130, 47300, 47350, 47360, 47361, 47362, 47370, 47371, 47380, 47400, 47420, 47425, 47460, 47480, 47570, 47612, 47620, 47711, 47712, 47715, 47720, 47721, 47740, 47741, 47760, 47765, 47780, 47785, 47800, 47900, 48000, 48001, 48020, 48100, 48105, 48120, 48140, 48145, 48146, 48148, 48150, 48152, 48153, 48154, 48155, 48500, 48510, 48520, 48540, 48545, 48547, 48548, 49000, 49002, 49010, 49020, 49040, 49060, 49062, 49203, 49204, 49205, 49255, 49320, 49321, 49322, 49323, 49324, 49325, 49402, 49421, 49422, 49425, 49426, 49429, 49436, 49505, 49507, 49520, 49521, 49525, 49540, 49550, 49553, 49555, 49557, 49570, 49650, 49651, 49900, 50205, 50500, 50740, 55520, 55540, 57305, 57307, 60500, 60502, 60520, 60540, 60545, 60650

### Measure #356: Unplanned Hospital Readmission within 30 Days of Principal Procedure

- Updated Instructions
- Added Individual Registry Reporting Option, Denominator Coding, CPT 11004, 11005, 11006, 15920, 15931, 15933, 15940, 15950, 20100, 20101, 20102, 22904, 22905, 36566, 38100, 38115, 38120, 38530, 38765, 39540, 39541, 43122, 43279, 43281, 43282, 43325, 43327, 43330, 43332, 43333, 43336, 43337, 43340, 43361, 43500, 43501, 43502, 43510, 43520, 43605, 43610, 43611, 43620, 43621, 43622, 43631, 43632, 43633, 43634, 43640, 43641, 43651, 43652, 43653, 43772, 43773, 43774, 43651, 43652, 43653, 43772, 43773, 43774, 43848, 43850, 43855, 43860, 43865, 43870, 43880, 44005, 44010, 44020, 44021, 44025, 44050, 44055, 44110, 44111, 44120, 44125, 44126, 44127, 44130, 44155, 44156, 44157, 44158, 44180, 44186, 44187, 44188, 44202, 44211, 44212, 44227, 44300, 44310, 44312, 44314, 44316, 44320, 44322, 44340, 44345, 44346, 44602, 44603, 44604, 44605, 44615, 44620, 44625, 44626, 44640, 44650, 44660, 44661, 44680, 44700, 44800, 44820, 44850, 44900, 45000, 45020, 45110, 45111, 45112, 45113, 45114, 45116, 45119, 45120, 45121, 45123, 45126, 45130, 45135, 45136, 45540, 45550, 45562, 45563, 45800, 45805, 47010, 47015, 47100, 47120, 47122, 47125, 47130, 47300, 47350, 47360, 47361, 47362, 47370, 47371, 47380, 47400, 47420, 47425, 47460, 47480, 47570, 47612, 47620, 47711, 47712, 47715, 47720, 47721, 47740, 47741, 47760, 47765, 47780, 47785, 47800, 47900, 48000, 48001, 48020, 48100, 48105, 48120, 48140, 48145, 48146, 48148, 48150, 48152, 48153, 48154, 48155, 48500, 48510, 48520, 48540, 48545, 48547, 48548, 49000, 49002, 49010, 49020, 49040, 49060, 49062, 49203, 49204, 49205, 49255, 49320, 49322, 49323, 49402, 49425, 49429, 49553, 49557, 49900, 50205, 50500, 50740, 57305, 57307, 60540, 60545, 60650

### Measure #357: Surgical Site Infection (SSI)

- Updated Instructions
- Added Individual Registry Reporting Option, Denominator Coding, CPT 11004, 11005, 11006, 11450, 11451, 11462, 11463, 11470, 11471, 11770, 11771, 11772, 15920, 15931, 15933, 15940, 15950, 19110, 19112, 19120, 19125, 19300, 20100, 20101, 20102, 20200, 20205, 21552, 21554, 21555, 21556, 21931, 21932, 21933, 22900, 22901, 22902, 22903, 22904, 22905, 23071, 23073, 23075, 24071, 24073, 24075, 25071, 27043, 27047, 27327, 27337, 36561, 36563, 36566, 36590, 38100, 38115, 38120, 38308, 38500, 38525, 38530, 38550, 38555, 38740, 38745, 38760, 38765, 39540, 39541, 43122, 43279, 43280, 43281, 43282, 43325, 43327, 43330, 43332, 43333, 43336, 43337, 43340, 43361, 43500, 43501, 43502, 43510, 43520, 43605, 43610, 43611, 43620, 43621, 43622, 43631, 43632, 43633, 43634, 43640, 43641, 43651, 43652, 43653, 43770, 43771, 43772, 43773, 43774, 43800, 43810, 43820, 43825, 43830, 43831, 43832, 43840, 43843, 43845, 43848, 43850, 43855, 43860, 43865, 43870, 43880, 43886, 43887, 43888, 44005, 44010, 44020, 44021, 44025, 44050, 44055, 44110, 44111, 44120, 44125, 44126, 44127, 44130, 44155, 44156, 44157, 44158, 44180, 44186, 44187, 44188, 44202, 44211, 44212, 44227, 44300, 44310, 44312, 44314, 44316, 44320, 44322, 44340, 44345, 44346, 44602, 44603, 44604, 44605, 44615, 44620, 44625, 44626, 44640, 44650, 44660, 44661, 44680, 44700, 44800, 44820, 44850, 44900, 45000, 45005, 45020, 45100, 45108, 45110, 45111, 45112, 45113, 45114, 45116, 45119, 45120, 45121, 45123, 45126, 45130, 45135, 45136, 45150, 45160, 45171, 45172, 45505, 45540, 45541, 45550, 45562, 45563, 45800, 45805, 45900, 45905, 46040, 46045, 46060, 46080, 46250, 46255, 46257, 46258, 46260, 46261, 46262, 46270, 46275, 46280, 46285, 46288, 47010, 47015, 47100, 47120, 47122, 47125, 47130, 47300, 47350, 47360, 47361, 47362, 47370, 47371, 47380, 47400, 47420, 47425, 47460, 47480, 47570, 47612, 47620, 47711, 47712, 47715, 47720, 47721, 47740, 47741, 47760, 47765, 47780, 47785, 47800, 47900, 48000, 48001, 48020, 48100, 48105, 48120, 48140, 48145, 48146, 48148, 48150, 48152, 48153, 48154, 48155, 48500, 48510, 48520, 48540, 48545, 48547, 48548, 49000, 49002, 49010, 49020, 49040, 49060, 49062, 49203, 49204, 49205, 49255, 49320, 49321, 49322, 49323, 49324, 49325, 49402, 49421, 49422, 49425, 49426, 49429, 49436, 49505, 49507,

49520, 49521, 49525, 49540, 49550, 49553, 49555, 49557, 49570, 49650, 49651, 49900, 50205, 50500, 50740, 55520, 55540, 57305, 57307, 60500, 60502, 60520, 60540, 60545, 60650

**Measure #358: Patient-Centered Surgical Risk Assessment and Communication**

- Added Denominator Coding, CPT 28291, 36902, 36905, 36907, 37246, 37247, 37248, 37249, Denominator Exclusion (G9752)
- Deleted Denominator Coding, CPT 28293, 35471, 35472

**Measure #359: Optimizing Patient Exposure to Ionizing Radiation: Utilization of a Standardized Nomenclature for Computed Tomography (CT) Imaging Description**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 74263, Numerator Note
- **Update 12/15/2016 Version 1.1:** Added Denominator Note, Asterisk (74263)

**Measure #360: Optimizing Patient Exposure to Ionizing Radiation: Count of Potential High Dose Radiation Imaging Studies: Computed Tomography (CT) and Cardiac Nuclear Medicine Studies**

- Added Individual Registry Reporting Option, Denominator Coding, CPT 74263, 78451, 78452, 78453, 78454, 78491, 78492
- **Update 12/15/2016 Version 1.1:** Added Denominator Note, Asterisk (74263)

**Measure #361: Optimizing Patient Exposure to Ionizing Radiation: Reporting to a Radiation Dose Index Registry**

- Updated Description, Numerator Option (G9327, G9326)
- Added Individual Registry Reporting Option, Denominator Coding, CPT 74263
- Deleted Numerator Option (G9324)
- **Update 12/15/2016 Version 1.1:** Added Denominator Note, Asterisk (74263)

**Measure #362: Optimizing Patient Exposure to Ionizing Radiation: Computed Tomography (CT) Images Available for Patient Follow-up and Comparison**

- Updated Instructions
- Added Individual Registry Reporting Option, Denominator Coding, CPT 74263
- **Update 12/15/2016 Version 1.1:** Added Denominator Note, Asterisk (74263)

**Measure #363: Optimizing Patient Exposure to Ionizing Radiation: Search for Prior Computed Tomography (CT) Studies Through a Secure, Authorized, Media-Free, Shared Archive**

- Updated Instructions
- Added Individual Registry Reporting Option, Denominator Coding, CPT 74263, Numerator Option (G9753)
- **Update 12/15/2016 Version 1.1:** Added Denominator Note, Asterisk (74263)

**Measure #364: Optimizing Patient Exposure to Ionizing Radiation: Appropriateness: Follow-up CT Imaging for Incidentally Detected Pulmonary Nodules According to Recommended Guidelines**

- Updated Instructions
- Added Individual Registry Reporting Option, Denominator Criteria (G9754), Numerator Option (G9755)

**Measure #370: Depression Remission at Twelve Months**

- Updated Description Instructions, Denominator Statement, Numerator Statement, Numerator Definition (Twelve Months)

#### **Measure #383: Adherence to Antipsychotic Medications For Individuals with Schizophrenia**

- Updated Denominator Statement, Denominator Note, Copyright
- Added Denominator Outpatient Setting Option 1 Coding, HCPCS G0155, G0176, G0177, G0409, G04010, G0411, G0463, H0002, H0004, H0031, H0034, H0035, H0036, H0037, H0039, H0040, H2000, H2001, H2010, H2011, H2012, H2013, H2014, H2015, H2016, H2017, H2018, H2019, H2020, M0064, S0201, S9480, S9484, S9485, T1015, Denominator Outpatient Setting Option 2 Coding, CPT 90863, 90875, 90876, 99251, 99255, Denominator Emergency Department Setting Option 1 Coding, CPT 99281, 99282, 99283, 99284, 99285, Denominator Emergency Department Setting Option 2, CPT 90863, 90875, 90876, Denominator Non-Acute Inpatient Setting Option 1, CPT 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99315, 99316, 99318, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, Denominator Non-Acute Inpatient Setting Option 2, CPT 90863, 90875, 90876, Denominator Acute Inpatient Setting, CPT 90863, 90875, 90876, 99251, 99252, 99253, 99254, 99255
- Deleted Denominator Coding, ICD-10-CM F21, Outpatient Setting Option 2 (Place of Service: 26)
- **Update 12/15/2016 Version 1.1:** Added Asterisk (G0410)

#### **Measure #384: Adult Primary Rhegmatogenous Retinal Detachment Surgery: No Return to the Operating Room Within 90 Days of Surgery**

- Updated Instructions, Rationale, Copyright
- Added Denominator Exclusion (G9756)

#### **Measure #385: Adult Primary Rhegmatogenous Retinal Detachment Surgery: Visual Acuity Improvement Within 90 Days of Surgery**

- Updated Instructions, Rationale, Copyright

#### **Added Denominator Exclusion (G9757)**

#### **Measure #386: Amyotrophic Lateral Sclerosis (ALS) Patient Care Preferences**

- Updated Numerator Option (G9381), Clinical Recommendation Statements
- Added Denominator Criteria (Telehealth Modifier Exclusion), Denominator Exclusion (G9758)

#### **Measure #387: Annual Hepatitis C Virus (HCV) Screening for Patients who are Active Injection Drug Users**

- Updated Denominator Statement (Removed Asterisk), Copyright
- Added Denominator Note, Denominator Coding, CPT 99241, 99242, 99243, 99244, 99245, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, Denominator Criteria (Telehealth Modifier Exclusion)

#### **Measure #388: Cataract Surgery with Intra-Operative Complications (Unplanned Rupture of Posterior Capsule Requiring Unplanned Vitrectomy)**

- Updated Instructions, Rationale, Copyright
- Added Denominator Exclusion (G9759)
- Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)

#### **Measure #389: Cataract Surgery: Difference Between Planned and Final Refraction**

- Updated Description, Instructions, Numerator Statement, Numerator Option (G9519, G9520), Rationale, Copyright
- Moved Denominator Instructions to Denominator Criteria (Modifier 56, 55)
- **Update 12/15/2016 Version 1.1:** Updated Description, Numerator Statement, Numerator Option (G9519, G9520), Flow, Flow Narrative

**Measure #390: Hepatitis C: Discussion and Shared Decision Making Surrounding Treatment Options**

- No Updates

**Measure #391: Follow-Up After Hospitalization for Mental Illness (FUH)**

- Added Denominator 1 and 2 Exclusion (G9760), Denominator 1 Coding, ICD-10-CM F20.0, F20.1, F20.2, F20.3, F20.5, F20.81, F20.89, F20.9, F21, F22, F23, F24, F25.0, F25.1, F25.8, F25.9, F28, F29, F30.10, F30.11, F30.12, F30.13, F30.2, F30.3, F30.8, F30.9, F31.0, F31.10, F31.11, F31.12, F31.13, F31.2, F31.30, F31.31, Denominator 1 and 2 Coding, ICD-10-CM F32.81, F32.89, F34.81, F34.89, F42.2, F42.3, F42.8, F42.9
- Deleted F30.81.31, Denominator 1 and 2 Coding, ICD-10-CM F32.8, F34.8, F42

**Measure #392: HRS-12: Cardiac Tamponade and/or Pericardiocentesis Following Atrial Fibrillation Ablation**

- No Updates

**Measure #393: HRS-9: Infection within 180 Days of Cardiac Implantable Electronic Device (CIED) Implantation, Replacement, or Revision**

- No Updates

**Measure #394: Immunizations for Adolescents**

- Updated Instructions (Performance Rates), Denominator Exclusion (Contraindications), Numerator 2 Statement, Numerator Option (G9416, G9417), Numerator 3 Statement
- Added Denominator Exclusion (G9761), Numerator 3 Option (G9762, G9763), Numerator 4 Statement

**Measure #395: Lung Cancer Reporting (Biopsy/Cytology Specimens)**

- Updated Instructions (Defined Acronym), Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9420)

**Measure #396: Lung Cancer Reporting (Resection Specimens)**

- Updated Instructions (Defined Acronym), Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9424)

**Measure #397: Melanoma Reporting**

- Updated Instructions (Defined Acronym), Copyright
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9430)

**Measure #398: Optimal Asthma Control**

- No Updates

**Measure #399: Post-Procedural Optimal Medical Therapy Composite (Percutaneous Coronary Intervention)**

- Measure Removed

**Measure #400: One-Time Screening for Hepatitis C Virus (HCV) for Patients at Risk**

- Updated Instructions, Denominator Statement, Denominator Criteria (Age [Registry]), Clinical Recommendation Statements, Copyright
- Added Denominator Note, Denominator Coding, CPT 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397, 99512, Denominator Criteria (Telehealth Modifier Exclusion)
- **Update 12/15/2016 Version 1.1:** Updated Flow, Flow Narrative

**Measure #401: Hepatitis C: Screening for Hepatocellular Carcinoma (HCC) in Patients with Cirrhosis**

- No Updates
- **Update 12/15/2016 Version 1.1:** Reverted Numerator Outcome to Original Language (G9457)

**Measure #402: Tobacco Use and Help with Quitting Among Adolescents**

- Added Denominator Coding, CPT 97165, 97166, 97167, 97168
- Deleted Denominator Coding, CPT 97003, 97004

**Measure #403: Adult Kidney Disease: Referral to Hospice**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #404: Anesthesiology Smoking Abstinence**

- Updated Denominator Criteria (G9642, G9497), Numerator Statement
- Added Denominator Coding, CPT 62320, 62321, 62322, 62323, 62324, 62325, 62326, 62327
- Deleted Denominator Coding, CPT 62310, 62311, 62318, 62319

**Measure #405: Appropriate Follow-up Imaging for Incidental Abdominal Lesions**

- Updated Instructions, Denominator Note (Registry), Numerator Note (Claims), Numerator Option (G9547, G9551, G9549)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9547, G9551)

**Measure #406: Appropriate Follow-up Imaging for Incidental Thyroid Nodules in Patients**

- Updated Description, Denominator Statement, Numerator Statement, Numerator Option (G9554, G9555, G9556, G9557) Denominator Note (Registry)
- Added Denominator Coding, CPT 71275, 71555, 93886, 93888, Numerator Note (Claims)
- Deleted Denominator Coding, CPT 76536
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9552, G9557)

**Measure #407: Appropriate Treatment of Methicillin-Sensitive Staphylococcus Aureus (MSSA) Bacteremia**

- Updated Title
- Deleted Denominator Coding, CPT 99468, 99469, 99471, 99472, 99475, 99476, 99477, 99478, 99479, 99480

**Measure #408: Opioid Therapy Follow-up Evaluation**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

**Measure #409: Clinical Outcome Post Endovascular Stroke Treatment**



- Added Denominator Coding, ICD-10-CM I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.413, I63.423, I63.433, I63.513, I63.523, I63.533, I63.543, CPT 61645
- Deleted Denominator Coding, CPT 37184

#### **Measure #410: Psoriasis: Clinical Response to Oral Systemic or Biologic Medications**

- Updated Denominator Statement, Numerator Instructions
- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Definition (Consecutive Months), Numerator Option (G9764, G9765)
- Deleted Numerator Option (G9650, G9652, G9653)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9764)

#### **Measure #411: Depression Remission at Six Months**

- Updated Description, Instructions, Denominator Statement, Numerator Statement, Numerator Definition (Six Months), Rationale, Clinical Recommendation Statements
- Added Denominator Criteria (G9511)
- Deleted Denominator Criteria (G9572)

#### **Measure #412: Documentation of Signed Opioid Treatment Agreement**

- Added Denominator Criteria (Telehealth Modifier Exclusion)

#### **Measure #413: Door to Puncture Time for Endovascular Stroke Treatment**

- Added Denominator Coding, ICD-10-CM I63.013, I63.033, I63.113, I63.133, I63.213, I63.233, I63.313, I63.323, I63.333, I63.413, I63.423, I63.433, I63.513, I63.523, I63.533, I63.543, CPT 61645, Denominator Exclusion (G9766, G9767)
- Deleted Denominator Coding, CPT 37184, 37186, Numerator Option (G9581)

#### **Measure #414: Evaluation or Interview for Risk of Opioid Misuse**

- Updated Description, Numerator Statement, Numerator Option (G9584, G9585)
- Added Denominator Criteria (Telehealth Modifier Exclusion)

#### **Measure #415: Emergency Medicine: Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 18 Years and Older**

- Updated Numerator Option (G9531, G9532), Copyright
- Added Denominator Coding, ICD-10-CM S02.101A, S02.102A, S02.109A, S02.11AA, S02.11BA, S02.11CA, S02.11DA, S02.11EA, S02.11FA, S02.11GA, S02.11HA, S02.30XA, S02.31XA, S02.32XA, S02.40AA, S02.40BA, S02.40CA, S02.40DA, S02.40EA, S02.40FA, S02.601A, S02.602A, S02.610A, S02.611A, S02.612A, S02.620A, S02.621A, S02.622A, S02.630A, S02.631A, S02.632A, S02.640A, S02.641A, S02.642A, S02.650A, S02.651A, S02.652A, S02.670A, S02.671A, S02.672A, S02.80XA, S02.81XA, S02.82XA
- Deleted Denominator Coding, ICD-10-CM S02.10XA, S02.3XXA, S02.61XA, S02.62XA, S02.63XA, S02.64XA, S02.65XA, S02.67XA, S02.8XXA
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9530, G9531, G9532), Deleted Numerator Instructions and Numerator Note (Registry)

#### **Measure #416: Emergency Medicine: Emergency Department Utilization of CT for Minor Blunt Head Trauma for Patients Aged 2 Through 17 Years**

- Updated Description, Numerator Statement, Numerator Option (G9595, G9596), Copyright

- Added Denominator Coding, ICD-10-CM S02.101A, S02.102A, S02.109A, S02.11AA, S02.11BA, S02.11CA, S02.11DA, S02.11EA, S02.11FA, S02.11GA, S02.11HA, S02.30XA, S02.31XA, S02.32XA, S02.40AA, S02.40BA, S02.40CA, S02.40DA, S02.40EA, S02.40FA, S02.601A, S02.602A, S02.610A, S02.611A, S02.612A, S02.620A, S02.621A, S02.622A, S02.630A, S02.631A, S02.632A, S02.640A, S02.641A, S02.642A, S02.650A, S02.651A, S02.652A, S02.670A, S02.671A, S02.672A, S02.80XA, S02.81XA, S02.82XA
- Deleted Denominator Coding, ICD-10-CM S02.10XA, S02.3XXA, S02.61XA, S02.62XA, S02.63XA, S02.64XA, S02.65XA, S02.67XA, S02.8XXA
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9594, G9595, G9596)
- **Update 12/15/2016 Version 1.1:** Updated Flow Narrative

**Measure #417: Rate of Open Repair of Small or Moderate Abdominal Aortic Aneurysms (AAA) Where Patients Are Discharged Alive**

- Updated Title, Description, Denominator Statement

**Measure #418: Osteoporosis Management in Women Who Had a Fracture**

- Updated Description, Numerator Statement, Numerator Definition (Pharmacologic Therapy)
- Added Denominator 1 and 2 Coding, ICD-10-CM M84.750A, M84.751A, M84.752A, M84.753A, M84.754A, M84.755A, M84.756A, M84.757A, M84.759A, S92.151A, S92.151B, S92.811A, S92.811B, S92.812A, S92.812B, S92.819A, S92.819B, S99.001A, S99.001B, S99.002A, S99.002B, S99.009A, S99.009B, S99.011A, S99.011B, S99.012A, S99.012B, S99.019A, S99.019B, S99.021A, S99.021B, S99.022A, S99.022B, S99.029A, S99.029B, S99.031A, S99.031B, S99.032A, S99.032B, S99.039A, S99.039B, S99.041A, S99.041B, S99.042A, S99.042B, S99.049A, S99.049B, S99.091A, S99.091B, S99.092A, S99.092B, S99.099A, S99.099B, S99.101A, S99.101B, S99.102A, S99.102B, S99.109A, S99.109B, S99.111A, S99.111B, S99.112A, S99.112B, S99.119A, S99.119B, S99.121A, S99.121B, S99.122A, S99.122B, S99.129A, S99.129B, S99.131A, S99.131B, S99.132A, S99.132B, S99.139A, S99.139B, S99.141A, S99.141B, S99.142A, S99.142B, S99.149A, S99.149B, S99.191A, S99.191B, S99.192A, S99.192B, S99.199A, S99.199B, Numerator Option (G9768, G9769)
- Deleted Denominator 2 Coding, CPT 22305, Numerator Option (3095F with 1P, 3095F with 2P, 3095F with 3P, G8634)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9768, G9769)

**Measure #419: Overuse Of Neuroimaging For Patients With Primary Headache And A Normal Neurological Examination**

- Updated Numerator Statement
- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Option Instructions
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9535)

**Measure #420: Varicose Vein Treatment with Saphenous Ablation: Outcome Survey**

- No Updates

**Measure #421: Appropriate Assessment of Retrievable Inferior Vena Cava (IVC) Filters for Removal**

- Updated Title

**Measure #422: Performing Cystoscopy at the Time of Hysterectomy for Pelvic Organ Prolapse to Detect Lower Urinary Tract Injury**

- Updated Numerator Option (G9607), Rationale, Copyright

- Added Denominator Coding, ICD-10-CM N81.11, N81.9
- Deleted Denominator Coding, ICD-10-CM N81.0, N81.81, CPT 57530

**Measure #423: Perioperative Anti-platelet Therapy for Patients undergoing Carotid Endarterectomy**

- Updated Description, Numerator Statement, Numerator Instructions, Numerator Option (G9609, G9610, G9611)

**Measure #424: Perioperative Temperature Management**

- Updated NQF Number, Copyright
- Added Denominator Exclusion (G9770), Numerator Option (G9771, G9772, G9773)
- Deleted Numerator Option (4559F, 4559F with 1P, 4559F with 8P)

**Measure #425: Photodocumentation of Cecal Intubation**

- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9613)

**Measure #426: Post-Anesthetic Transfer of Care Measure: Procedure Room to a Post Anesthesia Care Unit (PACU)**

- Added Denominator Note
- Deleted Denominator Exclusion (G9657)

**Measure #427: Post-Anesthetic Transfer of Care: Use of Checklist or Protocol for Direct Transfer of Care from Procedure Room to Intensive Care Unit (ICU)**

- Updated Copyright
- Added Denominator Note

**Measure #428: Pelvic Organ Prolapse: Preoperative Assessment of Occult Stress Urinary Incontinence**

- Updated Description, Instructions, Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Coding CPT 57106, 57110, 57120, 57240

**Measure #429: Pelvic Organ Prolapse: Preoperative Screening for Uterine Malignancy**

- Updated Description, Denominator Statement, Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Coding, CPT 57106, 57110, Numerator Option (G9774)
- Deleted Denominator Coding CPT 45560, 57240, 57250, 57260, 57265, 57268, 57270, 57280, 57282, 57283, 57284, 57285, 57423, 57425, 57556, 58263, 58270, 58280, 58292, 58294, 58400, Numerator Option (G9619)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9774)

**Measure #430: Prevention of Post-Operative Nausea and Vomiting (PONV) – Combination Therapy**

- Updated Copyright
- Added Numerator Option (G9775, G9776, G9777)
- Deleted Numerator Option (4558F, 4558F with 1P, 4558F with 8P)

**Measure #431: Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling**

- Updated Description, Denominator Statement, Denominator Criteria (Age), Numerator Statement, Copyright

- Added Denominator Note, Denominator Coding, CPT 96160, 96161, 97165, 97166, 97167, 97168, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, Denominator Criteria (Telehealth Modifier Exclusion)
- Deleted Denominator Coding, CPT 97003, 97004
- Delineated Coding for Two Patient Encounters and One Preventive Visit

**Measure #432: Proportion of Patients Sustaining a Bladder Injury at the Time of any Pelvic Organ Prolapse Repair**

- Updated Instructions, Numerator Option (G9625, G9626, G9627), Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Coding, CPT 57106, 57110, 57120, 57240

**Measure #433: Proportion of Patients Sustaining a Bowel Injury at the time of any Pelvic Organ Prolapse Repair**

- Updated Title, Description, Instructions, Denominator Statement, Numerator Statement, Numerator Note, Numerator Option (G9628, G9629, G9630), Rationale, Clinical Recommendation Statements, Copyright
- Added Denominator Coding, CPT 57106, 57110, 57120, 57250

**Measure #434: Proportion of Patients Sustaining a Ureter Injury at the Time of any Pelvic Organ Prolapse Repair**

- Updated Instructions, Numerator Option (G9631, G9632, G9633), Copyright
- Added Denominator Coding, CPT 57106, 57110, 57120, 57240

**Measure #435: Quality of Life Assessment For Patients With Primary Headache Disorders**

- Added Denominator Criteria (Telehealth Modifier Exclusion), Numerator Note

**Measure #436: Radiation Consideration for Adult CT: Utilization of Dose Lowering Techniques**

- Added Denominator Note, Denominator Coding, CPT 74263, HCPCS G0297, Numerator Note

**Measure #437: Rate of Surgical Conversion from Lower Extremity Endovascular Revascularization Procedure**

- Added Numerator Definition (Major Amputation)
- Adjusted Measure Analytics Specific to the Registry Reporting Option (G9640)

**Measure #438: Statin Therapy for the Prevention and Treatment of Cardiovascular Disease**

- Updated Description, Instructions, Rationale, Clinical Recommendation Statements
- Reporting Criteria 1:
  - Updated Denominator 1 Definition (Clinical Atherosclerotic Cardiovascular Disease [ASCVD] includes, Lipoprotein Density Cholesterol [LDL-C] result), Numerator 1 Statement, Numerator 1 Definition (Statin Therapy, Active Liver or Hepatic Disease or Insufficiency), Numerator 1 Note
  - Added Denominator Note, Denominator 1 Coding, CPT 96160, 96161, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99429, Denominator 1, Criteria (Telehealth Modifier Exclusion), Denominator 1, Exclusion (G9778, G9779, G9780), Numerator 1 Option (G9781)
  - Deleted Numerator 1 Option (G9667)
- Reporting Criteria 2:

- Updated Denominator Statement, Denominator 2 Definition (Lipoprotein Density Cholesterol [LDL-C] result), Numerator 2 Statement, Numerator 2 Definition (Statin Therapy, Active Liver or Hepatic Disease or Insufficiency), Numerator 2 Note
- Added Denominator Note, Denominator 2 Coding, CPT 96160, 96161, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99429, Denominator 2 Criteria (Telehealth Modifier Exclusion, G9782), Denominator 2 Exclusion (G9778, G9779, G9780), Numerator 2 Option (G9781)
- Deleted Numerator 2 Option (G9667)
- Reporting Criteria 3:
  - Updated Denominator 3 Definition (Lipoprotein Density Cholesterol [LDL-C] result), Numerator 3 Statement, Numerator 3 Definition (Statin Therapy, Active Liver or Hepatic Disease or Insufficiency), Numerator 3 Note
  - Added Denominator Note, Denominator 3 Coding, CPT 96160, 96161, 99241, 99242, 99243, 99244, 99245, 99385, 99386, 99387, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99429, ICD-10-CM E10.3211, E10.3212, E10.3213, E10.3219, E10.3291, E10.3292, E10.3293, E10.3299, E10.3311, E10.3312, E10.3313, E10.3319, E10.3391, E10.3392, E10.3393, E10.3399, E10.3411, E10.3412, E10.3413, E10.3419, E10.3491, E10.3492, E10.3493, E10.3499, E10.3511, E10.3512, E10.3513, E10.3519, E10.3521, E10.3522, E10.3523, E10.3529, E10.3531, E10.3532, E10.3533, E10.3539, E10.3541, E10.3542, E10.3543, E10.3549, E10.3551, E10.3552, E10.3553, E10.3559, E10.3591, E10.3592, E10.3593, E10.3599, E10.37X1, E10.37X2, E10.37X3, E10.37X9, E11.3211, E11.3212, E11.3213, E11.3219, E11.3291, E11.3292, E11.3293, E11.3299, E11.3311, E11.3312, E11.3313, E11.3319, E11.3391, E11.3392, E11.3393, E11.3399, E11.3411, E11.3412, E11.3413, E11.3419, E11.3491, E11.3492, E11.3493, E11.3499, E11.3511, E11.3512, E11.3513, E11.3519, E11.3521, E11.3522, E11.3523, E11.3529, E11.3531, E11.3532, E11.3533, E11.3539, E11.3541, E11.3542, E11.3543, E11.3549, E11.3551, E11.3552, E11.3553, E11.3559, E11.3591, E11.3592, E11.3593, E11.3599, E11.37X2, E11.37X3, E11.37X9, E13.3211, E13.3212, E13.3213, E13.3219, E13.3291, E13.3292, E13.3293, E13.3299, E13.3311, E13.3312, E13.3313, E13.3319, E13.3391, E13.3392, E13.3393, E13.3399, E13.3411, E13.3412, E13.3413, E13.3419, E13.3491, E13.3492, E13.3493, E13.3499, E13.3511, E13.3512, E13.3513, E13.3519, E13.3521, E13.3522, E13.3523, E13.3529, E13.3531, E13.3532, E13.3533, E13.3539, E13.3541, E13.3542, E13.3543, E13.3549, E13.3551, E13.3552, E13.3553, E13.3559, E13.3591, E13.3592, E13.3593, E13.3599, E13.37X1, E13.37X2, E13.37X3, E13.37X9, Denominator 3 Criteria (Telehealth Modifier Exclusion), Denominator 3 Exclusion (G9778, G9779, G9780), Numerator 3 Option (G9781, G9783)
  - Deleted Numerator 3 Option (G9667)
- **Update 12/15/2016 Version 1.1:** Deleted Denominator 1, 2 and 3 Coding, CPT 96160, 96161, 99429, Updated Numerator 1, 2, and 3 Definition (Active Liver or Hepatic Disease or Insufficiency)

#### **Measure #439: Age Appropriate Screening Colonoscopy**

- Added Denominator Criteria (Modifier 52, 53, 73, 74 Exclusion)

#### **Measure #440: Basal Cell Carcinoma (BCC)/Squamous Cell Carcinoma: Biopsy Reporting Time – Pathologist to Clinician**

- New Measure
- **Update 12/15/2016 Version 1.1:** Added Denominator Coding, ICD-10-CM C44.91, C44.92 Deleted Denominator Coding, ICD-10-CM C44.00, C44.09, C44.101, C44.102, C44.109, C44.191, C44.192, C44.199, C44.201, C44.202, C44.209, C44.291, C44.292, C44.299, C44.300, C44.301, C44.309, C44.390, C44.391, C44.399, C44.40, C44.49, C44.500, C44.501, C44.509, C44.590, C44.591, C44.599, C44.601, C44.602, C44.609, C44.691, C44.692, C44.699, C44.701, C44.702, C44.709, C44.791, C44.792, C44.799, C44.80, C44.89

**Measure #441: Ischemic Vascular Disease (IVD) All or None Outcome Measure (Optimal Control)**

- New Measure
- **Update 12/15/2016 Version 1.1:** Added Denominator 1 Coding, ICD-10-CM I63.549

**Measure #442: Persistence of Beta-Blocker Treatment After a Heart Attack**

- New Measure

**Measure #443: Non-Recommended Cervical Cancer Screening in Adolescent Females**

- New Measure

**Measure #444: Medication Management for People with Asthma**

- New Measure

**Measure #445: Risk-Adjusted Operative Mortality for Coronary Artery Bypass Graft (CABG)**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #446: Operative Mortality Stratified by the Five STS-EACTS Mortality Categories**

- New Measure
- **Update 12/15/2016 Version 1.1:** Deleted Denominator 2 Coding, CPT 33400, 33401

**Measure #447: Chlamydia Screening and Follow Up**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #448: Appropriate Workup Prior to Endometrial Ablation**

- New Measure

**Measure #449: HER2 Negative or Undocumented Breast Cancer Patients Spared Treatment with HER2-Targeted Therapies**

- New Measure

**Measure #450: Trastuzumab Received By Patients With AJCC Stage I (T1c) – III And HER2 Positive Breast Cancer Receiving Adjuvant Chemotherapy**

- New Measure

**Measure #451: KRAS Gene Mutation Testing Performed for Patients with Metastatic Colorectal Cancer who receive Anti-epidermal Growth Factor Receptor (EGFR) Monoclonal Antibody Therapy**

- New Measure

**Measure #452: Patients with Metastatic Colorectal Cancer and KRAS Gene Mutation Spared Treatment with Anti-epidermal Growth Factor Receptor (EGFR) Monoclonal Antibodies**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Instructions

**Measure #453: Proportion Receiving Chemotherapy in the Last 14 Days of Life**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements

**Measure #454: Proportion of Patients who Died from Cancer with more than One Emergency Department Visit in the Last 30 Days of Life**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements

**Measure #455: Proportion Admitted to the Intensive Care Unit (ICU) in the Last 30 Days of Life**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements

**Measure #456: Proportion Not Admitted To Hospice**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements

**Measure #457: Proportion Admitted to Hospice for less than 3 days**

- New Measure
- **Update 12/15/2016 Version 1.1:** Updated Clinical Recommendation Statements