



Diagnostic Radiology Measure Specifications

Measure Number	Title	Description	Code Changes/Notes
145	Radiology: Exposure Dose Indices or Exposure Time and Number of Images Reported for Procedures Using Fluoroscopy Measure Spec	Percentage of final reports for procedures using fluoroscopy that document radiation exposure indices, or exposure time AND number of fluorographic images (if radiation exposure indices are not available)	<ul style="list-style-type: none"> • Deleted Denominator Coding, CPT: 74250 • Added Denominator Coding, CPT: 34703, 34704, 34705, 34706, 74221, 77001, 77002, 77003 • Added Numerator Instructions
147	Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy Measure Spec	Percentage of final reports for all patients, regardless of age, undergoing bone scintigraphy that include physician documentation of correlation with existing relevant imaging studies (e.g., x-ray, MRI, CT, etc.) that were performed	<ul style="list-style-type: none"> • Deleted Denominator Coding, CPT: 78803, 78830, 78831, 78832 • Updated Denominator Statement
195	Radiology: Stenosis Measurement in Carotid Imaging Reports	Percentage of final reports for carotid imaging studies (neck magnetic resonance angiography [MRA], neck computed tomography angiography [CTA], neck	<ul style="list-style-type: none"> • Updated Denominator Criteria and Denominator Statement • Updated Instructions

	Measure Spec	duplex ultrasound, carotid angiogram) performed that include direct or indirect reference to measurements of distal internal carotid diameter as the denominator for stenosis measurement	<ul style="list-style-type: none"> • Added Patients aged ≥ 18 years on date of encounter denominator criteria
225	Radiology: Reminder System for Mammograms Measure Spec	Percentage of patients undergoing a screening mammogram whose information is entered into a reminder system with a target due date for the next mammogram	<ul style="list-style-type: none"> • No Significant Changes
265	Biopsy Follow-Up Measure Spec	Percentage of new patients whose biopsy results have been reviewed and communicated to the primary care/referring physician and patient by the performing physician	<ul style="list-style-type: none"> • Deleted Denominator Coding, CPT: 32405, 99201 • Deleted Denominator Criteria Modifiers: Without Telehealth • Updated Denominator Note • Updated Instructions
322	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Preoperative Evaluation in Low Risk Surgery Patients Measure Spec	Percentage of stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), or cardiac magnetic resonance (CMR) performed in low risk surgery patients 18 years or older for preoperative evaluation during the 12-month reporting period	<ul style="list-style-type: none"> • No significant changes
323	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Routine Testing After Percutaneous Coronary Intervention (PCI)	Percentage of all stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), and cardiovascular magnetic resonance (CMR) performed in patients aged 18 years and older routinely after	<ul style="list-style-type: none"> • No significant changes

	Measure Spec	percutaneous coronary intervention (PCI), with reference to timing of test after PCI and symptom status	
324	Cardiac Stress Imaging Not Meeting Appropriate Use Criteria: Testing in Asymptomatic, Low-Risk Patients Measure Spec	Percentage of all stress single-photon emission computed tomography (SPECT) myocardial perfusion imaging (MPI), stress echocardiogram (ECHO), cardiac computed tomography angiography (CCTA), and cardiovascular magnetic resonance (CMR) performed in asymptomatic, low coronary heart disease (CHD) risk patients 18 years and older for initial detection and risk assessment	<ul style="list-style-type: none"> • No significant changes
360	Optimizing Patient Exposure to Ionizing Radiation: Count of Potential High Dose Radiation Imaging Studies: Computed Tomography (CT) and Cardiac Nuclear Medicine Studies Measure Spec	Percentage of computed tomography (CT) and cardiac nuclear medicine (myocardial perfusion studies) imaging reports for all patients, regardless of age, that document a count of known previous CT (any type of CT) and cardiac nuclear medicine (myocardial perfusion) studies that the patient has received in the 12-month period prior to the current study	<ul style="list-style-type: none"> • Added Denominator Coding, HCPCS: 78429, 78430, 78431, 78433
364	Optimizing Patient Exposure to Ionizing Radiation: Appropriateness: Follow-up CT Imaging for Incidentally Detected Pulmonary Nodules According to Recommended Guidelines Measure Spec	Percentage of final reports for computed tomography (CT) imaging studies of the thorax for patients aged 18 years and older with documented follow-up recommendations for incidentally detected pulmonary nodules (e.g., follow-up CT imaging studies needed or that no follow-up is needed) based at a minimum on nodule size AND patient risk factors	<ul style="list-style-type: none"> • Updated Denominator Note

405	Appropriate Follow-up Imaging for Incidental Abdominal Lesions Measure Spec	Percentage of final reports for abdominal imaging studies for patients aged 18 years and older with one or more of the following noted incidentally with follow-up imaging recommended: <ul style="list-style-type: none"> • Liver lesion \leq 0.5 cm • Cystic kidney lesion $<$ 1.0 cm • Adrenal lesion \leq 1.0 cm 	<ul style="list-style-type: none"> • Deleted Denominator Coding, CPT: 76700, 76705, 76770, 76775 • Updated Numerator Options: Performance Not Met (G9550) • Updated Denominator Statement and Denominator Note • Updated Measure Description and Clinical Recommendation Statements
406	Appropriate Follow-up Imaging for Incidental Thyroid Nodules in Patients Measure Spec	Percentage of final reports for computed tomography (CT), CT angiography (CTA) or magnetic resonance imaging (MRI) or magnetic resonance angiogram (MRA) studies of the chest or neck or ultrasound of the neck for patients aged 18 years and older with no known thyroid disease with a thyroid nodule $<$ 1.0 cm noted incidentally with follow-up imaging recommended	<ul style="list-style-type: none"> • Added Denominator Coding, CPT: 71271
436	Radiation Consideration for Adult CT: Utilization of Dose Lowering Techniques Measure Spec	Percentage of final reports for patients aged 18 years and older undergoing CT with documentation that one or more of the following dose reduction techniques were used: <ul style="list-style-type: none"> • Automated exposure control • Adjustment of the mA and/or kV according to patient size • Use of iterative reconstruction technique 	<ul style="list-style-type: none"> • Added Denominator Coding, CPT: 71271