
2015 PQRS OPTIONS FOR INDIVIDUAL MEASURES: CLAIMS, REGISTRY

DESCRIPTION:
Percentage of final reports for procedures using fluoroscopy that include documentation of radiation exposure or exposure time

INSTRUCTIONS:
This measure is to be reported each time fluoroscopy is performed in a hospital or outpatient setting during the reporting period. There is no diagnosis associated with this measure. It is anticipated that clinicians providing the services for procedures using fluoroscopy will submit this measure.

Measure Reporting via Claims:
CPT or HCPCS codes are used to identify patients who are included in the measure’s denominator. CPT Category II codes are used to report the numerator of the measure.

When reporting the measure via claims, submit the listed CPT or HCPCS codes, and the appropriate CPT Category II code OR the CPT Category II code with the modifier. The reporting modifier allowed for this measure is: 8P-reason not otherwise specified. There are no allowable performance exclusions for this measure. All measure-specific coding should be reported on the claim(s) representing the eligible encounter.

Measure Reporting via Registry:
CPT or HCPCS codes are used to identify patients who are included in the measure’s denominator. The listed numerator options are used to report the numerator of the measure.

The quality-data codes listed do not need to be submitted for registry-based submissions; however, these codes may be submitted for those registries that utilize claims data. There are no allowable performance exclusions for this measure.

DENOMINATOR:
All final reports for procedures using fluoroscopy

Denominator Criteria (Eligible Cases):
Patient encounter during the reporting period (CPT or HCPCS):
0075T, 0234T, 0235T, 0236T, 0237T, 0238T, 0338T, 0339T, 25606, 25651, 26608, 26650, 26676, 26706, 26727, 27235, 27244, 27245, 27509, 27756, 27759, 28406, 28436, 28456, 28476, 36147, 36221, 36222, 36223, 36224, 36225, 36226, 36251, 36252, 36253, 36254, 36598, 37182, 37183, 37184, 37187, 37188, 37211, 37212, 37213, 37214, 37215, 37217, 37220, 37221, 37222, 37223, 37224, 37225, 37226, 37227, 37228, 37229, 37230, 37231, 37232, 37233, 37234, 37235, 37236, 37238, 37241, 37242, 37243, 37244, 43260, 43261, 43262, 43263, 43264, 43265, 43325, 43326, 43327, 43328, 43352, 44500, 49440, 49441, 49442, 49445, 49450, 49451, 49452, 49460, 49461, 49462, 49463, 49464, 49500, 50382, 50384, 50385, 50386, 50387, 50388, 50389, 50390, 50590, 61623, 61630, 61635, 62263, 62264, 62280, 62281, 62282, 63610, 64610, 64620, 70010, 70015, 70170, 70332, 70370, 70371, 70373, 70390, 71023, 71034, 72240, 72255, 72265, 72270, 72275, 72285, 72295, 73040, 73085, 73115, 73195, 73580, 73615, 74190, 74210, 74220, 74230, 74235, 74240, 74241, 74245, 74246, 74247, 74249, 74250, 74251, 74260, 74270, 74280, 74283, 74290, 74300, 74305, 74320, 74327, 74328, 74329, 74330, 74340, 74355, 74360, 74363, 74425, 74430, 74440, 74445, 74450, 74470, 74475, 74480, 74485, 74740, 74742, 75600, 75605, 75625, 75630, 75658, 75705, 75710, 75716, 75726, 75731, 75733, 75736, 75741, 75743, 75746, 75756, 75791, 75801, 75803, 75805, 75807, 75809, 75810, 75825, 75827, 75831, 75833, 75840, 75842, 75860, 75870, 75872, 75880, 75885, 75887, 75889, 75891, 75893, 75894, 75896, 75898, 75901
NUMERATOR:
Final reports for procedures using fluoroscopy that include documentation of radiation exposure or exposure time

Numerator Quality-Data Coding Options for Reporting Satisfactorily:
Radiation Exposure or Exposure Time Documented in Final Procedure Report
Performance Met: CPT II 6045F: Radiation exposure or exposure time in final report for procedure using fluoroscopy, documented

OR
Radiation Exposure or Exposure Time not Documented in Final Procedure Report, Reason not Otherwise Specified
Append a reporting modifier (8P) to CPT Category II code 6045F to report circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.
Performance Not Met: 6045F with 8P: Radiation exposure or exposure time not documented in final report for procedure using fluoroscopy, reason not otherwise specified

RATIONALE:
Increasing physician awareness of patient exposure to radiation is an important step towards reducing the potentially harmful effects of radiation as a result of imaging studies. One study by Darling et al found a significant correlation between documentation of fluoroscopy time by the radiologist in the dictated radiology report and reduced overall fluoroscopy time. Additional studies demonstrate that providing physicians with feedback regarding their fluoroscopy time leads to a reduction in average fluoroscopy times.

CLINICAL RECOMMENDATION STATEMENTS:
All available radiation dose data should be recorded in the patient's medical record. If cumulative air kerma or air kerma-area-product data are not available, the fluoroscopic exposure time and the number of acquired images (radiography, cine, or digital subtraction angiography) should be recorded in the patient's medical record. (ACR, 2013)

For the present, and for the purpose of this guideline, adequate recording of dose metrics is defined as documentation in the patient record of at least one of the following for all interventional procedures requiring fluoroscopy (in descending order of desirability): skin dose mapping, PSD, Ka,r, PKA, and fluoroscopic time/number of fluorographic images. Note, however, that this is adequate recording; this document recommends recording of all available dose metrics. (SIR, 2012)

[ACR] should now encourage practices to record actual fluoroscopy time for all fluoroscopic procedures. The fluoroscopy time for various procedures (eg, upper gastrointestinal, pediatric voiding cystourethrography, diagnostic angiography) should then be compared with benchmark figures...More complete patient radiation dose data should be recorded for all high-dose interventional procedures, such as embolizations, transjugular intrahepatic portosystemic shunts, and arterial angioplasty or stent placement anywhere in the abdomen and pelvis. (Amis et al., ACR, 2007)

Measure & record patient radiation dose:

- Record fluoroscopy time
- Record available measures - DAP (dose area product), cumulative dose, skin dose (NCI, 2005)