

2016 PQRS

Optimizing Patient Exposure to Ionizing Radiation Measures Group

Measures

- #359 Optimizing Patient Exposure to Ionizing Radiation: Utilization of a Standardized Nomenclature for Computed Tomography (CT) Imaging Description
- #360 Optimizing Patient Exposure to Ionizing Radiation: Count of Potential High Dose Radiation Imaging Studies: Computed Tomography (CT) and Cardiac Nuclear Medicine Studies
- #361 Optimizing Patient Exposure to Ionizing Radiation: Reporting to a Radiation Dose Index Registry
- #362 Optimizing Patient Exposure to Ionizing Radiation: Computed Tomography (CT) Images Available for Patient Follow-up and Comparison Purposes
- #363 Optimizing Patient Exposure to Ionizing Radiation: Search for Prior Computed Tomography (CT) Studies Through a Secure, Authorized, Media-Free, Shared Archive
- #364 Optimizing Patient Exposure to Ionizing Radiation: Appropriateness: Follow-up CT Imaging for Incidentally Detected Pulmonary Nodules According to Recommended Guidelines

Reporting Instructions

(1) Identify patients with the following criteria:

- All ages on date of encounter
- Encounter during January 1 – December 31, 2016 with the following:
One of the following patient procedure codes:
70450, 70460, 70470, 70480, 70481, 70482, 70486, 70487, 70488, 70490, 70491, 70492, 70496, 70498, 71250, 71260, 71270, 71275, 72125, 72126, 72127, 72128, 72129, 72130, 72131, 72132, 72133, 72191, 72192, 72193, 72194, 73200, 73201, 73202, 73206, 73700, 73701, 73702, 73706, 74150, 74160, 74170, 74174, 74175, 74176, 74177, 74178, 74261, 74262, 74263, 75571, 75572, 75573, 75574, 75635, 76380, 76497, 77011, 77012, 77013, 77078, 78072, 78814, 78815, 78816

(2) Report all applicable measures within the measures group for at least 20 patients.

- The majority of the patients reported must be Medicare Part B Fee-for-service (FFS) patients, including Medicare Secondary and Railroad Medicare.
- For each measure, the measure's clinical performance must be satisfied for at least 1 patient. [Note: An asterisk (*) indicates that the measure's clinical performance is satisfied.]

For additional information or clinical rationale for measures, review the CMS Measure Specification for 2016 PQRS. All measures group Measure Specifications can be found on the NJII Member Portal > Registry > Getting Started section.

Need more information? Connect with NJII PQRS Registry
973-642-4055 • pqrs@njii.com • www.njii.com/pqrs

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Patient Information

First Name	Middle Initial	Last Name	Date of Birth	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
Visit Date	Medical Record Number	Gender	Male	Female
<input type="text"/>	<input type="text"/>	Medicare FFS Patient	Yes	No

Select Measures Performance

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- * Recommended clinical performance satisfied
- ^ Patient is excluded from measure's performance

Select one (1) clinical action for each measure below, where applicable:

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

CT imaging reports with the imaging study named according to a standardized nomenclature and the standardized nomenclature used in institution's computer systems

Imaging study named according to standardized nomenclature*

Imaging study not named according to standardized nomenclature (Reason not documented)

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

CT and cardiac nuclear medicine (myocardial perfusion studies) imaging reports 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

Count of previous studies documented during 12 months prior to current study*

Count of previous studies not documented (Reason not documented)

Select Measures Performance

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

CT studies performed that are reported to a radiation dose index registry AND that include at a minimum all of the following data elements: Manufacturer, Study description, Manufacturer's model name, Patient's weight, Patient's size/length (height), Patient's sex, Patient's age, Exposure time, X-Ray tube current, Kilovoltage peak (kVp), Mean Volume Computed tomography dose index (CTDIvol), Dose-length product (DLP)

Performed, reported with all necessary data elements*

Performed, not reported (Reason not given)

Performed, reported but necessary data elements not included

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

Final reports for CT studies, which document that DICOM format image data are available to non-affiliated external healthcare facilities or entities on a secure, media-free, reciprocally searchable basis with patient authorization for at least a 12-month period after the study

Final report documented that DICOM data is available*

DICOM data availability not documented (Reason not documented)

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

Final reports of CT studies, which document that a search for DICOM format images was conducted for prior patient CT imaging studies completed at non-affiliated external healthcare facilities or entities within the past 12-months and are available through a secure, authorized, media-free, shared archive prior to an imaging study being performed

Searches conducted and are available through a secure, authorized, media-free, shared archive prior to an imaging study being performed*

Search NOT conducted due to system reasons (non-affiliated external healthcare facilities or entities does not have archival abilities through a shared archival system)^

Search NOT conducted and are NOT available through a secure, authorized, media-free, shared archive prior to an imaging study being performed (No Reason Documented)

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Select Measures Performance

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

(For patients 18 years or older) Final reports with documented follow-up recommendations for incidentally detected pulmonary nodules (eg, follow-up CT imaging studies needed or that no follow-up is needed) based at a minimum on nodule size AND patient risk factors

Documented follow-up recommendation*

Follow-up recommendation NOT documented (Reason not given)

Measure not applicable