Measure #144 (NQF 0383): Oncology: Medical and Radiation – Plan of Care for Pain – National Quality Strategy Domain: Person and Caregiver-Centered Experience and Outcomes

2017 OPTIONS FOR INDIVIDUAL MEASURES:
REGISTRY ONLY

MEASURE TYPE:
Process

DESCRIPTION:
Percentage of visits for patients, regardless of age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy who report having pain with a documented plan of care to address pain

INSTRUCTIONS:
This measure is to be reported at each denominator eligible visit occurring during the performance period for patients with a diagnosis of cancer and in which pain is present who are seen during the performance period. It is anticipated that eligible clinicians providing care for patients with cancer will submit this measure.

Measure Reporting:
The listed denominator criteria is used to identify the intended patient population. The numerator options included in this specification are used to submit the quality actions allowed by 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.

DENOMINATOR:
All visits for patients, regardless of age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy who report having pain

Denominator Criteria (Eligible Cases):
All eligible instances when pain severity quantified; pain present (1125F) is reported in the numerator for Measure #143

AND
Diagnosis for cancer (ICD-10-CM): C00.0, C00.1, C00.2, C00.3, C00.4, C00.5, C00.6, C00.8, C00.9,C01, C02.0, C02.1, C02.2, C02.3, C02.4, C02.8, C02.9, C03.0, C03.1, C03.9, C04.0, C04.1, C04.8, C04.9, C05.0, C05.1, C05.2, C05.8, C05.9, C06.0, C06.1, C06.2, C06.8, C06.80, C06.89, C06.9, C07, C08.0, C08.1, C08.9, C09.0, C09.1, C09.8, C09.9, C10.0, C10.1, C10.2, C10.3, C10.4, C10.8, C10.9, C11.0, C11.1, C11.2, C11.3, C11.8, C11.9, C12, C13.0, C13.1, C13.2, C13.8, C13.9, C14.0, C14.2, C14.8, C15.3, C15.4, C15.5, C15.8, C15.9, C16.0, C16.1, C16.2, C16.3, C16.4, C16.5, C16.6, C16.8, C16.9, C17.0, C17.1, C17.2, C17.3, C17.8, C17.9, C18.0, C18.1, C18.2, C18.3, C18.4, C18.5, C18.6, C18.7, C18.8, C18.9, C19, C20, C21.0, C21.1, C21.2, C21.8, C22.0, C22.1, C22.2, C22.3, C22.4, C22.7, C22.8, C22.9, C23, C24.0, C24.1, C24.8, C24.9, C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9, C26.0, C26.1, C26.9, C30.0, C30.1, C31.0, C31.1, C31.2, C31.3, C31.8, C31.9, C32.0, C32.1, C32.2, C32.3, C32.8, C32.9, C33, C34.00, C34.01, C34.02, C34.10, C34.11, C34.12, C34.2, C34.30, C34.31, C34.32, C34.80,C34.81, C34.82, C34.90, C34.91, C34.92, C37, C38.0, C38.1, C38.2, C38.3, C38.4, C38.8, C39.0, C39.9, C40.00, C40.01, C40.02, C40.10, C40.11, C40.12, C40.20, C40.21, C40.22, C40.30, C40.31, C40.32, C40.80, C40.81, C40.82, C40.90, C40.91, C40.92, C41.0, C41.1, C41.2, C41.3, C41.4, C41.9, C43.0, C43.10, C43.11, C43.12, C43.20, C43.21, C43.22, C43.30, C43.31, C43.39, C43.4, C43.51, C43.52, C43.59, C43.60, C43.61, C43.62, C43.70, C43.71, C43.72, C43.8, C43.9, C44.00, C44.01, C44.02,C44.09, C44.101, C44.102, C44.109, C44.111, C44.112, C44.119, C44.121, C44.122, C44.129, C44.191, C44.192, C44.199, C44.201, C44.202, C44.209, C44.211, C44.212, C44.219, C44.221, C44.222, C44.229, C44.291, C44.292, C44.299, C44.300, C44.301, C44.309, C44.310, C44.311, C44.319, C44.320, C44.321, C44.329, C44.390, C44.391, C44.399, C44.40, C44.41,
Patient procedure during the performance period (CPT) – Procedure codes: 77427, 77431, 77432, 77435, 77470

OR

Patient encounter during the performance period (CPT) – Service codes: 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215

WITHOUT

Telehealth Modifier: GQ, GT

AND

Patient procedure during the performance period (CPT) – Procedure codes: 51720, 96401, 96402, 96405, 96406, 96409, 96411, 96413, 96415, 96416, 96417, 96420, 96422, 96423, 96425, 96440, 96446, 96450, 96521, 96522, 96523, 96542, 96549

NUMERATOR:

Patient visits that included a documented plan of care to address pain

Numerator Instructions: A documented plan of care may include: use of opioids, nonopioid analgesics, psychological support, patient and/or family education, referral to a pain clinic, or reassessment of pain at an
appropriate time interval.

**Numerator Options:**

**Performance Met:**
Plan of care to address pain documented (0521F)

**Performance Not Met:**
Plan of care for pain not documented, reason not otherwise specified (0521F with 8P)

**RATIONALE:**
Inadequate cancer pain management is widely prevalent, harmful to the patient and costly.

**CLINICAL RECOMMENDATION STATEMENTS:**
If the Pain Rating Scale score is above 0, a comprehensive pain assessment is initiated. (NCCN, 2011)

For management of cancer related pain in adults, the algorithm distinguishes three levels of pain intensity, based on a 0-10 numerical value obtained using numerical or the pictorial rating scale (with 0 being no pain to 10 being the worst pain). The three levels of pain intensity listed in the algorithm are mild pain (1-3); moderate pain (4-6); and severe pain (7-10). (NCCN, 2011)

The [NCCN] guidelines acknowledge the range of complex decisions faced in caring for these patients. As a result, they provide dosing guidelines for opioids, non-opioid analgesics, and adjuvant analgesics. They also provide specific suggestions for titrating and rotating opioids, escalation of opioid dosage, management of opioid adverse effects, and when and how to proceed to other techniques/interventions for the management of cancer pain. (NCCN, 2011)

Treatment must be individualized based on clinical circumstances and patient wishes, with the goal of maximizing function and quality of life. (NCCN, 2011)

Clinicians must respond to pain reports in a manner appropriate to the type of pain (eg, acute vs. chronic) and setting (eg, inpatient vs. outpatient)... Appropriate responses may not always include more opioids but rather more detailed assessments, use of nonopioid analgesics or techniques, or non-pharmacologic interventions (eg, education, relaxation, and use of heat or cold). (APS, 2005)

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2017 Registry Individual Measure Flow

#144 NQF #0383: Oncology: Medical and Radiation – Plan of Care for Pain

Start

Denominator

Pain is Present 1125F or equivalent from Measure #143**

No

Diagnosis of Cancer as Listed in Denominator*

No

Not Included in Eligible Population/Denominator

No

Radiation Therapy Encounter as Listed in Denominator* (1/1/2017 thru 12/31/2017)

No

Office Visit Encounter Codes as Listed in Denominator* (1/1/2017 thru 12/31/2017)

No

Data Completeness Met + Performance Met 0521F or equivalent (4 visits)

Yes

Plan of Care to Address Pain Documented

No

Plan of Care to Address Pain Not Documented Reason Not Specified

No

Data Completeness Met + Performance Not Met 0521F-BP or equivalent (3 visits)

Yes

Telehealth Modifier: GQ, GT

Yes

Chemotherapy Encounter as Listed in Denominator* (1/1/2017 thru 12/31/2017)

No

Include in Eligible Population/Denominator (8 visits)

No

Numerator

Data Completeness Not Met Quality-Data Code or equivalent not reported (1 visit)

NOTE: Reporting Frequency: Visit

*See the posted Measure Specification for specific coding and instructions to report this measure.

**Reporting measure #143 is a precursor for reporting this measure. Patients where 1125F without modifier or equivalent (pain is present) is reported in measure #143 are pulled into the denominator for measure #144.

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The measure diagrams were developed by CMS as a supplemental resource to be used in conjunction with the measure specifications. They should not be used alone or as a substitution for the measure specification.
SAMPLE CALCULATIONS:

Data Completeness=
Performance Met (a=4 visits) + Performance Not Met (c=3 visits) = 7 visits = 87.50%
Eligible Population / Denominator (d=8 visits) = 8 visits

Performance Rate=
Performance Met (a=4 visits) = 4 visits = 57.14%
Data Completeness Numerator (7 visits) = 7 visits

*See the posted Measure Specification for specific coding and instructions to report this measure.

**Reporting measure #143 is a precursor for reporting this measure. Patients where 1125F without modifier or equivalent (pain is present) is reported in measure #143 are pulled into the denominator for measure #144.

NOTE: Reporting Frequency – Visit
2017 Registry Individual Measure Flow
#144 NQF #0383: Oncology: Medical and Radiation – Plan of Care for Pain

Please refer to the specific section of the Measure Specification to identify the denominator and numerator information for use in reporting this Individual Measure.

1. Start with Denominator

2. Check to see if Pain is Present from Measure #143:
   a. If Pain is Present from Measure #143 equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Pain is Present from Measure #143 Yes, proceed to check Patient Diagnosis.

3. Check Patient Diagnosis:
   a. If Diagnosis of Cancer as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Diagnosis of Cancer as Listed in the Denominator equals Yes, proceed to check Encounter Performed for Patient Visit.

4. Check Patient Visit Encounter Performed:
   a. If Patient Visit Encounter Performed as Listed in the Denominator equals No, proceed to check Radiation Therapy Encounter Performed.
   b. If Patient Visit Encounter Performed as Listed in the Denominator equals Yes, proceed to check Chemotherapy Encounter Performed.

5. Check Chemotherapy Encounter Performed:
   a. If Chemotherapy Encounter Performed as Listed in the Denominator equals No, proceed to check Radiation Therapy Encounter Performed.
   b. If Chemotherapy Encounter Performed as Listed in the Denominator equals Yes, include in Eligible Population.

6. Check Radiation Therapy Encounter Performed:
   a. If Radiation Therapy Encounter Performed as Listed in the Denominator equals No, do not include in Eligible Population. Stop Processing.
   b. If Encounter Performed for Radiation Therapy as Listed in the Denominator equals Yes, include in Eligible Population.

7. Denominator Population:
   a. Denominator population is all Eligible Patients in the denominator. Denominator is represented as Denominator in the Sample Calculation listed at the end of this document. Letter d equals 8 visits in the sample calculation.

8. Start Numerator
9. Check Plan of Care to Address Pain Documented:
   a. If Plan of Care to Address Pain Documented equals Yes, include in Reporting Met and Performance Met.
   b. Reporting Met and Performance Met letter is represented in the Reporting Rate and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 4 visits in Sample Calculation.
   c. If Plan of Care to Address Pain Documented equals No, proceed to Plan of Care to Address Pain Not Documented, Reason Not Specified.

10. Check Plan of Care to Address Pain Not Documented, Reason Not Specified:
    a. If Plan of Care to Address Pain Not Documented, Reason Not Specified equals Yes, include in Reporting Met and Performance Not Met.
    b. Reporting Met and Performance Not Met letter is represented in the Reporting Rate in the Sample Calculation listed at the end of this document. Letter c equals 3 visits in the Sample Calculation.
    c. If Plan of Care to Address Pain Not Documented, Reason Not Specified equals No, proceed to Reporting Not Met.

11. Check Reporting Not Met:
    a. If Reporting Not Met equals No, Quality Data Code or equivalent not reported. 1 visit has been subtracted from the reporting numerator in the sample calculation.

### SAMPLE CALCULATIONS:

<table>
<thead>
<tr>
<th>Data Completeness</th>
<th>Performance Met (a=4 visits) + Performance Not Met (c=3 visits) = 7 visits</th>
<th>7 visits</th>
<th>8 visits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Eligible Population / Denominator (d=8 visits)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Performance Rate</td>
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<td></td>
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<tr>
<td></td>
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