Measure #155 (NQF: 0101): Falls: Plan of Care – National Quality Strategy Domain: Communication and Care Coordination

2017 PQRS OPTIONS FOR INDIVIDUAL MEASURES:
REGISTRY ONLY

MEASURE TYPE:
Process

This is a two-part measure which is paired with Measure #154: Falls: Risk Assessment.

This measure should be reported if CPT II code 1100F “Patient screened for future falls risk; documentation of two or more falls in the past year or any fall with injury in the past year” is submitted for Measure #154.

DESCRIPTION:
Percentage of patients aged 65 years and older with a history of falls that had a plan of care for falls documented within 12 months

INSTRUCTIONS:
This measure is to be reported a minimum of once per performance period for patients seen during the performance period. There is no diagnosis associated with this measure. This measure is appropriate for use in all non-acute settings (excludes emergency departments and acute care hospitals). This measure may be reported by eligible clinicians who perform the quality actions described in the measure based on the services provided and the measure-specific denominator coding.

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 patients aged 65 years and older with a history of falls (history of falls is defined as 2 or more falls in the past year or any fall with injury in the past year). Documentation of patient reported history of falls is sufficient

Denominator Criteria (Eligible Cases):
Patients aged ≥ 65 years on date of encounter
AND
All eligible instances when CPT II code 1100F (Patient screened for future fall risk; documentation of two or more falls in the past year or any fall with injury in the past year) is reported in the numerator for Measure #154
AND
Patient encounter during the performance period (CPT or HCPCS): 92540, 92541, 92542, 92548, 97161, 97162, 97163, 97164, 97165, 97166, 97167, 97168, 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99304, 99305, 99306, 99307, 99308, 99309, 99310, 99324, 99325, 99326, 99327, 99328, 99334, 99335, 99336, 99337, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, G0402, G0438, G0439
AND NOT
DENOMINATOR EXCLUSIONS:
Hospice services for patient occurred any time during the measurement period: G9720

NUMERATOR:
Patients with a plan of care for falls documented within 12 months

Numerator Instructions: All components do not need to be completed during one patient visit, but should be documented in the medical record as having been performed within the past 12 months.
Definitions:
Plan of Care – Must include: 1) consideration of vitamin D supplementation AND 2) balance, strength, and gait training

Consideration of Vitamin D Supplementation – Documentation that vitamin D supplementation was advised or considered or documentation that patient was referred to his/her physician for vitamin D supplementation advice

Balance, Strength, and Gait Training – Medical record must include: documentation that balance, strength, and gait training/instructions were provided OR referral to an exercise program, which includes at least one of the three components: balance, strength or gait OR referral to physical therapy

Fall – A sudden, unintentional change in position causing an individual to land at a lower level, on an object, the floor, or the ground, other than as a consequence of sudden onset of paralysis, epileptic seizure, or overwhelming external force

Numerator Options:

Performance Met: Falls plan of care documented (0518F)

OR

Denominator Exception: Patient not ambulatory, bed ridden, immobile, confined to chair, wheelchair bound, dependent on helper pushing wheelchair, independent in wheelchair or minimal help in wheelchair (0518F with 1P)

OR

Performance Not Met: Plan of care not documented, reason not otherwise specified (0518F with 8P)

RATIONALE:
Interventions to prevent future falls should be documented for the patient with 2 or more falls or injurious falls.

CLINICAL RECOMMENDATION STATEMENTS:
The USPSTF recommends exercise or physical therapy and vitamin D supplementation to prevent falls in community-dwelling adults aged 65 years or older who are at increased risk for falls.

Grade: B Recommendation.
The AGS 2010 Clinical Practice Guidelines Recommend:
Multifactorial/Multicomponent Interventions to Address Identified Risk(s) and Prevent Falls

1. A strategy to reduce the risk of falls should include multifactorial assessment of known fall risk factors and management of the risk factors identified.[A]

2. The components most commonly included in efficacious interventions were:
   a. Adaptation or modification of home environment [A]
   b. Withdrawal or minimization of psychoactive medications [B]
   c. Withdrawal or minimization of other medications [C]
   d. Management of postural hypotension [C]
   e. Management of foot problems and footwear [C]
   f. Exercise, particularly balance, strength, and gait training [A]

3. All older adults who are at risk of falling should be offered an exercise program incorporating balance, gait, and strength training. Flexibility and endurance training should also be offered, but not as sole components of the program. [A]

4. Multifactorial/multicomponent intervention should include an education component complementing and addressing issues specific to the intervention being provided, tailored to individual cognitive function and language. [C]

5. The health professional or team conducting the fall risk assessment should directly implement the interventions or should assure that the interventions are carried out by other qualified healthcare professionals. [A]

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2017 Registry Individual Measure Flow
#155 NQF #0101: Falls: Plan of Care

Start

Denominator:

Patient Age at Date of Service ≥ 65 Years

Yes

No

Documentation of 2 or More Falls OR Any Fall with Injury in Past Year OR equivalent from Measure #154**

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

Denominator Exclusions

Yes

No

Hospice Services for Patient Occurred Any Time During the Measurement Period OR equivalent

Yes

No

Include in Eligible Population/Denominator (8 patients) d

Numerator:

Falls Plan of Care Documented

Yes

No

Patient Not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair

Data Completeness Met + Denominator Exception 0518F-1P (1 patient) b

Yes

No

Falls Plan of Care Not Documented, Reason Not Specified

Data Completeness Met + Performance Not Met 0518F-8P (2 patients) c

Yes

No

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

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* See the posted Measure Specification for specific coding and instructions to report this measure.
** Reporting measure #154 is a precursor for reporting this measure. Patients where #150F without modifier or equivalent (documentation of 2 or more falls or stay fall with injury in past year) is reported in measure #154 are pulled into the denominator for measure #155.
NOTE: Report Frequency – Process
2017 Registry Individual Measure Flow  
#155 NQF #0101: Falls: Plan of Care

**SAMPLE CALCULATIONS:**

<table>
<thead>
<tr>
<th>Data Completeness</th>
<th>Performance Met (a=4 patients) + Denominator Exception (b=1 patient) + Performance Not Met (c=2 patients) =</th>
<th>7 patients = 87.50%</th>
<th>8 patients</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Eligible Population / Denominator (d=8 patients)</td>
<td></td>
<td>8 patients</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Performance Rate</th>
<th>Performance Met (a=4 patients) = 4 patients = 66.67%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Data Completeness Numerator (7 patients) - Denominator Exception (b=1 patient) = 6 patients</td>
</tr>
</tbody>
</table>

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

** Reporting measure #154 is a precursor for reporting this measure. Patients where 1100F without modifier or equivalent (documentation of 2 or more falls or any fall with injury in past year) is reported in measure #154 are pulled into the denominator for measure #155. 

NOTE: Report Frequency: Patient process
2017 Registry Individual Measure Flow
#155 NQF #0101: Falls: Plan of Care

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 Patient Age:
   a. If the Age is greater than or equal to 65 years of age on Date of Service and equals No during the measurement period, do not include in Eligible Patient Population. Stop Processing.
   b. If the Age is greater than or equal to 65 years of age on Date of Service and equals Yes during the measurement period, proceed to check Documentation of Two or More Falls or Any Fall with Injury in the Past Year.
3. Check Documentation of Two or More Falls or Any Fall with Injury in the Past Year:
   a. If Documentation of Two or More Falls or Any Fall with Injury in the Past Year equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Documentation of Two or More Falls or Any Fall with Injury in the Past Year equals Yes, proceed to check Encounter Performed.
4. Check Encounter Performed:
   a. If Encounter as Listed in the Denominator equals No, do not include in Eligible Patient Population. Stop Processing.
   b. If Encounter as Listed in the Denominator equals Yes, proceed to check Hospice Services For Patient Occurred Any Time During the Measurement Period.
5. Check Hospice Services For Patient Occurred Any Time During the Measurement Period:
   a. If Hospice Services For Patient Occurred Any Time During the Measurement Period equals No, proceed to check Patient Not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair.
   b. If Hospice Services For Patient Occurred Any Time During the Measurement Period equals Yes, do not include in Eligible Patient Population. Stop Processing.
6. 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 patients in the sample calculation.
7. Start Numerator
8. Check Falls Plan of Care Documented:
   a. If Falls Plan of Care Documented equals Yes, include in Data Completeness Met and Performance Met.
b. Data Completeness Met and Performance Met letter is represented as Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter a equals 4 patients in Sample Calculation.

c. If Falls Plan of Care Documented equals No, proceed to Patient is not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair.

9. Check Patient is not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair:

a. If Patient is not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair equals Yes, include in Data Completeness Met and Denominator Exception.

b. Data Completeness Met and Denominator Exception letter is represented as Data Completeness and Performance Rate in the Sample Calculation listed at the end of this document. Letter b equals 1 patient in Sample Calculation.

c. If Patient is not Ambulatory, Bed Ridden, Immobile, Confined to Chair, Wheelchair Bound, Dependent on Helper Pushing Wheelchair, Independent in Wheelchair or Minimal Help in Wheelchair equals No, proceed to Falls Plan of Care Not Documented, Reason Not Specified.

10. Check Falls Plan of Care Not Documented, Reason Not Specified:

a. If Falls Plan of Care Not Documented, Reason Not Specified equals Yes, include in the Data Completeness Met and Performance Not Met.

b. Data Completeness Met and Performance Not Met letter is represented as Data Completeness in the Sample Calculation listed at the end of this document. Letter c equals 2 patients in the Sample Calculation.

c. If Falls Risk Assessment Not Completed, Reason Not Specified equals No, proceed to Data Completeness Not Met.

11. Check Data Completeness Not Met:

a. If Data Completeness Not Met equals No, Quality Data Code or equivalent not reported. 1 patient has been subtracted from the Data Completeness numerator in the sample calculation.

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**SAMPLE CALCULATIONS:**

Data Completeness:

\[
\text{Performance Met (a=4 patients)} + \text{Denominator Exception (b=1 patient)} + \text{Performance Not Met (c=2 patients)} = 7 \text{ patients} = \frac{87.50\%}{8 \text{ patients}}
\]

Performance Rate:

\[
\frac{\text{Performance Met (a=4 patients)}}{\text{Data Completeness Numerator (7 patients)} - \text{Denominator Exception (b=1 patient)}} = \frac{4 \text{ patients}}{6 \text{ patients}} = 66.67\%
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