## **Home Health Quality Measures – Potentially Avoidable Events**

## Notes:

- 1. **Risk Adjustment:** These measures will not be risk-adjusted, beginning with episodes that start on or after January 1, 2019.
- 2. "Quality Episode" Definition: Quality episodes are used in the calculation of the quality measures. Quality episodes are not the same as payment, or Prospective Payment System (PPS) episodes. A quality episode begins with either a SOC or ROC and ends with a transfer, death, or discharge for a patient regardless of the length of time between the start and ending events.
- 3. **Generic Exclusions:** For OASIS-based measures, in addition to the denominator criteria listed on this table, the denominator excludes patients who 1) have a home care payment source other than Medicare (traditional fee-for-service, Medicare (HMO/managed care/Advantage plan), Medicaid (traditional fee-for-service), or Medicaid (HMO/managed care), 2) are less than 18 years, 3) are receiving pre- and/or post-partum maternity services, or 4) are receiving personal care only.

| Measure Title                                                                    | HH<br>Compare | NQF<br>Status   | Risk<br>Adjusted | Measure Description                                                                                                                                                                                                     | Numerator                                                                                                                                                                                                                                                | Denominator                                                                                                                                                                                       | Measure-specific Exclusions                                                                                                                                                                               | OASIS D Item(s) Used                                                                                                                           |
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| Emergent Care for Improper Medication<br>Administration, Medication Side Effects | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes during which the patient required emergency medical treatment from a hospital emergency department related to improper medication administration or medication side effects. | Number of home health quality episodes where the discharge/transfer assessment indicated the patient required emergency medical treatment from a hospital emergency department related to improper medication administration or medication side effects. | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions.                                   | Home health episodes of care for which emergency department use or reason for emergency department use is unknown at transfer or discharge.                                                               | (M2301) Emergent Care<br>(M2310) Reason for Emergent Care                                                                                      |
| Emergent Care for Hypo/Hyperglycemia                                             | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes during which the patient required emergency medical treatment from a hospital emergency department related to hypo/hyper-glycemia.                                           | Number of home health quality episodes where the discharge or transfer to inpatient facility assessment indicated the patient required emergency medical treatment from a hospital emergency department related to hypo/hyper-glycaemia.                 | Number of home health quality episodes ending with a discharge or transfer to inpatient facility during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which emergency department use or reason for emergency department use is unknown at transfer or discharge.                                                               | (M2301) Emergent Care<br>(M2310) Reason for Emergent Care                                                                                      |
| Development of Urinary Tract Infection                                           | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes during which patients developed a bladder or urinary tract infection.                                                                                                        | Number of home health quality episodes where the discharge assessment indicates the patient has been treated for a urinary tract infection in the past 14 days.                                                                                          | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions.                                   | Home health quality episodes for which the patient, at start/resumption of care, already was being treated for a urinary tract infection, OR episodes that end with inpatient facility transfer or death. | (M1600) Urinary Tract Infection                                                                                                                |
| Increase in Number of Pressure<br>Ulcers/Injuries                                | No            | Withdrawn       | No               | Percentage of home health quality episodes during which the patient had a larger number of pressure ulcers/injuries at discharge than at start of care.                                                                 | Number of home health quality episodes where the discharge assessment indicates more pressure ulcers/injuries (stage 2 or higher, or unstageable) at discharge than at start/resumption of care.                                                         | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions.                                   | Home health quality episodes that end with inpatient facility transfer or death.                                                                                                                          | (M1306) Unhealed Pressure Ulcer/Injury<br>at Stage 2 or Higher<br>(M1311) Current Number of Unhealed<br>Pressure Ulcers/Injuries at Each Stage |

| Measure Title                                                              | HH<br>Compare | NQF<br>Status   | Risk<br>Adjusted | Measure Description                                                                                                                                                   | Numerator                                                                                                                                                                                                                                                                                     | Denominator                                                                                                                                                     | Measure-specific Exclusions                                                                                                                                                                                             | OASIS D Item(s) Used                                                                                                                                                                                                                                                                                                                                          |
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| Substantial Decline in 3 or more<br>Activities of Daily Living             | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes during which the patient became substantially more dependent in at least three out of five activities of daily living.     | Number of home health quality episodes where at discharge the patient was substantially more impaired in at least three of the activities listed below than at start/resumption of care: Ambulation, Toilet Transferring, Toileting Hygiene, Bed Transferring, Bathing, Grooming, and Eating. | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which the patient, at start/resumption of care, was totally or almost totally dependent in 3 of the activities listed, OR episodes that end with inpatient facility transfer or death. | (M1800) Grooming<br>(M1830) Bathing<br>(M1840) Toilet Transferring<br>(M1845) Toileting Hygiene<br>(M1850) Transferring<br>(M1860) Ambulation/Locomotion<br>(M1870) Feeding or Eating                                                                                                                                                                         |
| Substantial Decline in Management of Oral Medications                      | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes during which the patient's ability to take their medicines correctly (by mouth) got much worse.                            | Number of home health quality episodes where the value recorded on the discharge assessment indicates total dependence in management of oral medications, while the value recorded on the start/resumption of care assessment indicated total independence.                                   | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which the patient, at start/resumption of care, was not totally independent in taking oral medicines, OR episodes that end with inpatient facility transfer or death.                  | (M2020) Management of Oral<br>Medications                                                                                                                                                                                                                                                                                                                     |
| Discharged to the Community Needing<br>Wound Care or Medication Assistance | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes at the end of which the patient was discharged, with no assistance available, needing wound care or medication assistance. | Number of home health quality episodes where, at discharge, patient remained in the home, did not have a live-in caregiver, and had a pressure ulcer of stage 3 or 4, or a non-healing surgical wound, or a non-healing stasis ulcer, or was totally dependent in medication administration.  | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which discharge disposition is unknown at discharge, OR episodes that end with inpatient facility transfer or death.                                                                   | (M2102) Types and Sources of Assistance (M2420) Discharge Disposition (M1710) When Confused (M1324) Stage of Most Problematic Unhealed Pressure Ulcer/Injury that is Stageable (M1334) Status of Most Problematic Stasis Ulcer that is Observable (M1342) Status of Most Problematic Surgical Wound that is Observable (M2020) Management of Oral Medications |
| Discharged to the Community Needing<br>Toileting Assistance                | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes at the end of which the patient was discharged, with no assistance available, needing toileting assistance.                | Number of home health quality episodes where the discharge assessment indicated the patient remained in the home, was totally dependent in toileting, and did not have a live-in caregiver.                                                                                                   | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which discharge disposition is unknown at discharge, OR episodes that end with inpatient facility transfer or death.                                                                   | (M2102) Types and Sources of<br>Assistance<br>(M1840) Toilet Transferring<br>(M1845) Toileting Hygiene<br>(M2420) Discharge Disposition                                                                                                                                                                                                                       |
| Discharged to the Community with Behavioral Problems                       | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes at the end of which the patient was discharged, with no assistance available, demonstrating behavior problems.             | Number of home health quality episodes where the discharge assessment indicated the patient remained in the home, did not have a live-in caregiver, and demonstrated at least two behavior problems.                                                                                          | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes<br>for which discharge disposition<br>is unknown at discharge, OR<br>episodes that end with inpatient<br>facility transfer or death.                                                       | (M2102) Types and Sources of<br>Assistance<br>(M2420) Discharge Disposition<br>(M1740) Cognitive, behavioral, and<br>psychiatric symptoms                                                                                                                                                                                                                     |

| Measure Title                                                       | HH<br>Compare | NQF<br>Status   | Risk<br>Adjusted | Measure Description                                                                                                                                                                                 | Numerator                                                                                                                                                                                                 | Denominator                                                                                                                                                     | Measure-specific Exclusions                                                                                                                           | OASIS D Item(s) Used                                                                                                                                                                                                 |
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| Discharged to the Community with an Unhealed Stage 2 Pressure Ulcer | No            | Not<br>Endorsed | No               | Percentage of home health quality episodes at the end of which the patient was discharged with a stage 2 pressure ulcer that has remained unhealed for 30 days or more while a home health patient. | Number of home health quality episodes where, at discharge, patient remained in the home and had a pressure ulcer of stage 2 more than 30 days old, and the patient has been on service at least 30 days. | Number of home health quality episodes ending with a discharge during the reporting period, other than those covered by generic or measure-specific exclusions. | Home health quality episodes for which discharge disposition is unknown at discharge, OR episodes that end with inpatient facility transfer or death. | (M2420) Discharge Disposition<br>(M1307) The Oldest Stage 2 Pressure<br>Ulcer that is present at discharge<br>(M0030) Start of Care Date<br>(M0032) Resumption of Care Date:<br>M0906) Discharge/Transfer/Death Date |