Table 8-5

SNF Functional Outcome Measure: Discharge Self-Care Score for Skilled Nursing Facility Residents (NQF #2635) (CMS ID: S024.04)^a

Measure Description

This measure estimates the percentage of Medicare Part A SNF Stays that meet or exceed an expected discharge self-care score.

Measure Specifications^b

If a resident has multiple Medicare Part A SNF stays during the target 12 months, then all stays are included in this measure.

Self-Care items and Rating scale:

The Self-Care assessment items used for discharge Self-Care score calculations are:

- GG0130A3. Eating
- GG0130B3. Oral hygiene
- GG0130C3. Toileting hygiene
- GG0130E3. Shower/bathe self
- GG0130F3. Upper body dressing
- GG0130G3. Lower body dressing
- GG0130H3. Putting on/taking off footwear

Valid codes and code definitions for the coding of the discharge Self-Care items are:

- 06 Independent
- 05 Setup or clean-up assistance
- 04 Supervision or touching assistance
- 03 Partial/moderate assistance
- 02 Substantial/maximal assistance
- 01 Dependent
- 07 Resident refused
- 09 Not applicable
- 10 Not attempted due to environmental limitations
- 88 Not attempted due to medical condition or safety concerns
- ^ Skip pattern
- - Not assessed/no information

To obtain the discharge self-care score, use the following procedure:

- If code is between 01 and 06, then use code as the score.
- If code is 07, 09, 10, or 88, then recode to 01 and use this code as the score.
- If the self-care item is skipped (^), dashed (-) or missing, recode to 01 and use this code as the score.

Sum the scores of the discharge self-care items to create a discharge self-care score for each Medicare Part A SNF stay record. Scores can range from 7 to 42, with a higher score indicating greater independence.

(continued)

Table 8-5 (continued)

SNF Functional Outcome Measure: Discharge Self-Care Score for Skilled Nursing Facility Residents (NQF #2635) (CMS ID: S024.04)^a

Measure Specifications^b

Numerator

The total number of Medicare Part A SNF Stays (<u>Type 1 SNF Stays</u> only) in the denominator, except those that meet the exclusion criteria, with a discharge self-care score that is equal to or higher than the calculated expected discharge self-care score.

Denominator

The total number of Medicare Part A SNF Stays (<u>Type 1 SNF Stays</u> only), except those that meet the exclusion criteria.

Exclusions

Medicare Part A SNF Stays are excluded if:

- 1. The Medicare Part A SNF Stay is an incomplete stay: Residents with incomplete stays (*incomplete* = [1]) are identified based on the following criteria using the specified data elements:
 - a. Unplanned discharge, which would include discharge against medical advice, indicated by A0310G (Type of Discharge) = 2 (Unplanned discharge) [as indicated on an OBRA Discharge (RFA: A0310F = [10, 11]) that has a discharge date (A2000) that is on the same day or the day after the End Date of Most Recent Medicare Stay (A2400C)].
 - b. Discharge to acute hospital, psychiatric hospital, long-term care hospital indicated by A2100 = [03, 04, 09]. [as indicated on an MDS Discharge (RFA: A0310F = [10, 11]) that has a discharge date (A2000) that is on the same day or the day after the End Date of Most Recent Medicare Stay (A2400C)].
 OR
 - c. SNF PPS Part A stay less than 3 days ((A2400C minus A2400B) < 3 days)
 - d. The resident died during the SNF stay (i.e., <u>Type 2 SNF Stays</u>). Type 2 SNF Stays are SNF stays with a PPS 5-Day Assessment (A0310B = [01]) and a matched Death in Facility Tracking Record (A0310F = [12]).
- 2. The resident has the following medical conditions at the time of admission (i.e., on the 5-Day PPS assessment):
 - a. Coma, persistent vegetative state, complete tetraplegia, locked-in syndrome, or severe anoxic brain damage, cerebral edema or compression of brain, as identified by: B0100 (Comatose) = 1 or ICD-10 codes (see **Appendix A**, *Table A-3*).
- 3. The resident is younger than age 18:
 - a. A1600 (Entry Date) A0900 (Birth Date) is less than 18 years.
 - b. Age is calculated in years based on the truncated difference between admission date (A1600) and birth date (A0900); i.e., the difference is not rounded to the nearest whole number
- 4. The resident is discharged to hospice or received hospice while a resident:
 - a. A2100 (Discharge status) = [07] or O0100K2 (Hospice while a Resident) = [1]
- 5. The resident did not receive physical or occupational therapy services at the time of admission (i.e., on the 5- Day PPS assessment):
 - a. (Sum of O0400B1 + O0400B2 + O0400B3 = [0]) and (sum of O0400C1 + O0400C2 + O0400C3 = [0])

(continued)

Table 8-5 (continued)

SNF Functional Outcome Measure: Discharge Self-Care Score for Skilled Nursing Facility Residents (NQF #2635) (CMS ID: S024.04)^a

Covariates

Data for each covariate are derived from the admission assessment included in the target Medicare Part A SNF stay.

- 1. Age group
- 2. Admission self-care score continuous score
- 3. Admission self-care score squared form
- 4. Primary medical condition category
- 5. Interaction between primary medical condition category and admission self-care score
- 6. Prior surgery
- 7. Prior functioning: self-care
- 8. Prior functioning: indoor mobility (ambulation)
- 9. Prior mobility device use
- 10. Stage 2 pressure ulcer
- 11. Stage 3, 4, or unstageable pressure ulcer/injury
- 12. Cognitive abilities
- 13. Communication Impairment
- 14. Urinary Continence
- 15. Bowel Continence
- 16. Tube feeding or total parenteral nutrition
- 17. Comorbidities

See covariate details in **Appendix A**, **Table A-4** and the associated Risk-Adjustment Appendix File.

^a This measure is NQF-endorsed for use in the IRF setting (https://www.qualityforum.org/QPS/2635) and finalized for reporting by SNFs under the SNF QRP (Federal Register 82 (4 August 2017): 36530-36636).

^b The national average observed score is calculated using the Medicare Part A SNF stay as the unit of analysis.