
CBE ID

0187

Title

Recently hospitalized residents with pressure ulcers (risk adjusted)

Endorsement Status

Endorsement Removed

Is Under Review

No

Previous Endorsement Cycle

Full Year 2004

Removal Date

Tue, 05/10/2011 - 02:12

Initial Endorsement

Sun, 08/09/2009 - 20:00

Steward

Centers for Medicare & Medicaid Services

1.0 New or Maintenance

Maintenance

1.1 Measure Structure

Single Measure

1.3 Electronic Clinical Quality Measure (eCQM)

No

1.6 Measure Description

Recently hospitalized residents with pressure ulcers

1.7 Measure Type

Outcome

1.8 Level of Analysis

Facility

1.9 Care Setting

Nursing Home/Skilled Nursing Facility

1.14 Numerator

SNF PPS Patients who satisfy either of the following conditions: 1. On the SNF PPS 5-day assessment, the patient had no pressure ulcers ($M2a[t-1]=0$) AND, on the SNF PPS 14-day assessment, the patient has at least a stage 1 pressure ulcer ($M2a[t]=1,2,3$, or 4). 2. On the SNF PPS 5-day assessment, the patient had a pressure ulcer ($M2a[t-1] = 1,2,3$, or 4) AND on the SNF PPS 14-day assessment, pressure ulcers worsened or failed to improve ($M2a[t] \geq M2a[t-1]$).

1.15 Denominator

All patients with a valid SNF PPS 14-day assessment ($AA8b=7$) AND a valid preceding SNF PPS 5-day assessment ($AA8b=1$).

Exclusions

Exclusions: Patients satisfying the following condition:

1. $M2a$ is missing on the 14-day assessment [t]
2. $M2a$ is missing on the 5-day assessment [$t-1$] and $M2a$ shows presence of pressure ulcers on the 14-day assessment ($M2a=1,2,3$, or 4).
3. The Patient is in a facility with a Post Acute Care Admission Sample size of 0 (i.e., there are no SNF PPS 5-day assessments with $AA8b = 1$ in the facility over the previous 12 months)

Covariates:

1. Indicator of history of unresolved pressure ulcer on the SNF PPS 5-day assessment. Covariate = 1 if $M3 = 1$.

Covariate = 0 if $M3 = 0$.

2. Indicator of requiring limited or more assistance in bed mobility on the SNF PPS 5-day assessment:

Covariate = 1 if $G1a(A) = 2,3,4$, or 8.

Covariate = 0 if $G1a(A) = 0$ or 1.

3. Indicator of bowel incontinence at least one/week on the SNF PPS 5-day assessment:

Covariate = 1 if $H1a = 2,3$, or 4.

Covariate = 0 if $H1a = 0$ or 1.

4. Indicator of diabetes or peripheral vascular disease on the SNF PPS 5-day assessment:

Covariate = 1 if $I1a$ checked (value 1) or $I1j$ checked (value 1).

Covariate = 0 if $I1a$ not checked (value 0) and $I1j$ not checked (value 0).

5. Indicator of Low Body Mass Index (BMI) on the SNF PPS 5-day assessment:

Covariate = 1 if $BMI \geq 12$ and ≤ 19 .

Covariate = 0 if $BMI > 19$ and ≤ 40 .

Where: $BMI = \text{weight(kg)} / \text{height}^2 \text{ (m}^2\text{)} = ((K2b * 0.45) / (((K2a) * 0.0254)^2))$

(Note: An implausible BMI value 12 or >40 will be treated as a missing value on this covariate.)

Steward Organization

Centers for Medicare & Medicaid Services