## **GLOBAL MALNUTRITION COMPOSITE SCORE (CMS986V2)**

## Possible Combinations of Measure Observations and the Expected Total Malnutrition Composite Score as Percentage

**Important to Note:** This table is not comprehensive, there may be scenario combinations that are possible but not reflected in this document.

Scenario Description	Measure Observation #1 Screening Documented? (Y 1, N=0)	At Risk Result? Y/N	Hospital Dietitian Referral? Y/N	Measure Observation #2 Assessment Documented? (Y 1, N=0)	Moderate or Severe Malnutrition Identified? Y/N	Measure Observation #3 MD/Eligible Provider Diagnosis Documented? (Y=1, N 0)	Measure Observation #4 Nutrition Care Plan Documented? (Y 1, N=0)	Measure Observations Performed (Total Malnutrition Components Score)	Eligible Denom- inator(s)	Total Malnutrition Composite Score as %
Screened, Not at Risk, No Referral Measure Intent is for the calculation to stop at the Measure Observation #1 (Nutrition Screening) when the result is Not at Risk and there is no Hospital Dietitian Referral. The nutrition assessment, diagnosis, and nutrition care plan are not applicable.	1	N	N	N/A	N/A	N/A	N/A	1*	1	100%
Screened, Not Risk, Referral, Assessed, Not/Mildly Malnourished, With or Without Diagnosis and/or Nutrition Care Plan Due to the Nutrition Assessment result of Not/Mildly Malnourished, performance of Measure Observations #3 and #4 is not measured.	1	N	Y	1	N	N/A	N/A	2	2	100%
Screened, Not at Risk, Referral, Not Assessed, With or Without Diagnosis and/or Nutrition Care Plan Due to the absence of a Nutrition Assessment, the performance of Measure Observations #3 and #4 are counted as 0, even if they were performed.	1	N	Y	0	N/A	0	0	1	4	25%

Scenario Description	Measure Observation #1 Screening Documented? (Y 1, N=0)	At Risk Result? Y/N	Hospital Dietitian Referral ? Y/N	Measure Observation #2 Assessment Documented? (Y 1, N=0)	Moderate or Severe Malnutrition Identified? Y/N	Measure Observation #3 MD/Eligible Provider Diagnosis Documented? (Y=1, N 0)	Measure Observation #4 Nutrition Care Plan Documented? (Y 1, N=0)	Measure Observations Performed (Total Malnutrition Components Score)	Eligible Denom- inator(s)	Total Malnutrition Composite Score as %
Screened, Not at Risk, Referral, Assessed, Moderately/Severely Malnourished, Diagnosis, Nutrition Care Plan	1	N	Y	1	Y	1	1	4	4	100%
Screened, Not at Risk, Referral, Assessed, Moderately/Severely Malnourished, No Diagnosis, Nutrition Care Plan	1	N	Y	1	Y	0	1	3	4	75%
Screened, Not at Risk, Referral, Assessed, Moderately/Severely Malnourished, Diagnosis, No Nutrition Care Plan	1	N	Y	1	Υ	1	0	3	4	75%
Screened, Not at Risk, Referral, Assessed, Moderately/Severely Malnourished, No Diagnosis, No Nutrition Care Plan	1	N	Y	1	Υ	0	0	2	4	50%
Screened, At Risk, With or Without Referral, Not assessed, With or Without Diagnosis and/ or Nutrition Care Plan Due to the absence of a Nutrition Assessment, the performance of Measure Observations #3 and #4 is counted as 0, even if they were performed.	1	Y	Y/N	0	N/A	0	0	1	4	25%
Screened, At Risk, With or Without Referral, Assessed, Not/Mildly Malnourished, With or Without Diagnosis and/or Nutrition Care Plan	1	Y	Y/N	1	N	N/A	N/A	2	2	100%

Scenario Description	Measure Observation #1 Screening Documented? (Y 1, N=0)	At Risk Result? Y/N	Hospital Dietitian Referral ? Y/N	Measure Observation #2 Assessment Documented? (Y 1, N=0)	Moderate or Severe Malnutrition Identified? Y/N	Measure Observation #3 MD/Eligible Provider Diagnosis Documented? (Y=1, N 0)	Measure Observation #4 Nutrition Care Plan Documented? (Y 1, N=0)	Measure Observations Performed (Total Malnutrition Components Score)	Eligible Denom- inator(s)	Total Malnutrition Composite Score as %
Screened, At Risk, With or Without Referral, Assessed, Moderately/Severely Malnourished, Diagnosis, Nutrition Care Plan	1	Y	Y/N	1	Υ	1	1	4	4	100%
Screened, At Risk, With or Without Referral, Assessed, Moderately/Severely Malnourished, No Diagnosis, Nutrition Care Plan	1	Y	Y/N	1	Y	0	1	3	4	75%
Screened, At Risk, With or Without Referral, Assessed, Moderately/Severely Malnourished, Diagnosis, No Nutrition Care Plan	1	Y	Y/N	1	Y	1	0	3	4	75%
Screened, At Risk, With or Without Referral, Assessed, Moderately/Severely Malnourished, No Diagnosis, No Nutrition Care Plan	1	Y	Y/N	1	Y	0	0	2	4	50%
Not screened, Referral, Not Assessed, With or Without Diagnosis and/or Nutrition Care Plan Due to the absence a Nutrition Assessment, the performance of Measure Observations #3 and #4 is counted as 0, even if they were performed.	0	N/A	Y	0	N/A	0	0	0	4	0%

Scenario Description	Measure Observation #1 Screening Documented? (Y 1, N=0)	At Risk Result? Y/N	Hospital Dietitian Referral? Y/N	Measure Observation #2 Assessment Documented? (Y 1, N=0)	Moderate or Severe Malnutrition Identified? Y/N	Measure Observation #3 MD/Eligible Provider Diagnosis Documented? (Y=1, N 0)	Measure Observation #4 Nutrition Care Plan Documented? (Y 1, N=0)	Measure Observations Performed (Total Malnutrition Components Score)	Eligible Denom- inator(s)	Total Malnutrition Composite Score as %
Not screened, Referral, Not Assessed, Screening Entered After Referral, With or Without Diagnosis and/or Nutrition Care Plan Due to the absence a Nutrition Assessment, the performance of Measure Observations #3 and #4 is counted as 0, even if they were performed.	1	N/A	Y	0	N/A	0	0	1	4	25%
Not screened, referral, assessed, Not/Mildly Malnourished, Screening Not Entered After Referral, With or Without Diagnosis and Nutrition Care Plan	0	N/A	Y	1	N	N/A	N/A	1	2	50%
Not screened, Referral, Assessed, Not/Mildly Malnourished, Screening Entered After Referral, With or Without Diagnosis and Nutrition Care Plan	1	N/A	Y	1	N	N/A	N/A	2	2	100%
Not Screened, Referral, Assessed, Moderately/ Severely Malnourished, Diagnosis, Nutrition Care Plan, Screening Not Entered After Referral	0	N/A	Y	1	Y	1	1	3	4	75%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, Diagnosis, Nutrition Care Plan, Screening Entered After Referral	1	Y	Y	1	Y	1	1	4	4	100%

Scenario Description	Measure Observation #1 Screening Documented? (Y 1, N=0)	At Risk Result? Y/N	Hospital Dietitian Referral ? Y/N	Measure Observation #2 Assessment Documented? (Y 1, N=0)	Moderate or Severe Malnutrition Identified? Y/N	Measure Observation #3 MD/Eligible Provider Diagnosis Documented? (Y=1, N 0)	Measure Observation #4 Nutrition Care Plan Documented? (Y 1, N=0)	Measure Observations Performed (Total Malnutrition Components Score)	Eligible Denom- inator(s)	Total Malnutrition Composite Score as %
Not screened, referral, assessed, moderately/ severely Malnourished, No Diagnosis, Nutrition Care Pla, Screening Not Entered After Referral	0	N/A	Y	1	Y	0	1	2	4	50%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, No Diagnosis, Nutrition Care Plan, Screening Entered After Referral	1	Y	Y	1	Υ	0	1	3	4	75%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, Diagnosis, No Nutrition Care Plan, Screening Not Entered After Referral	0	N/A	Y	1	Υ	1	0	2	4	50%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, Diagnosis, No Nutrition Care Plan, Screening Entered After Referral	1	Y	Y	1	Υ	1	0	3	4	75%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, No Diagnosis, No Nutrition Care Plan, Screening Not Entered After Referral	0	N/A	Y	1	Υ	0	0	1	4	25%
Not screened, Referral, Assessed, Moderately/ Severely Malnourished, No Diagnosis, No Nutrition Care Plan, Screening Entered After Referral	1	Y	Y	1	Y	0	0	2	4	50%

<sup>\*</sup>Known issue with AU 2023 logic. Calculations presented in this row represent logic and measure intent. Current logic allows for the Nutrition Assessment to count even if the Malnutrition Risk Screening Result is Not at Risk, providing a calculated score of 2/1 or 200% if the Nutrition Assessment was done. If a Nutrition Assessment is not performed when the Malnutrition Risk Screening Result is Not at Risk, the score will be 1/1 or 100%.

