

**Long-Term Care Hospital Quality Reporting Program (LTCH QRP)**  
**Technical Specifications for Reporting Assessment-Based Measures for LTCH CARE Data Set Version 4.00**  
**(Effective July 1, 2018)**

The purpose of the tables below is to list items on the LTCH CARE Data Set Version 4.00 necessary to calculate the LTCH QRP assessment-based measures and standardized patient assessment data elements, which will be used for APU compliance determination, and items used only for risk adjustment, which will not be used for APU compliance determination. This replaces the previous LTCH QRP Manual Appendix D, Detailed Matrix Identifying Required Items on the LTCH CARE Data Set.

- **Table 1** includes items that are necessary to calculate the measures, including items to determine exclusion criteria, and standardized patient assessment data elements. These items are indicated with an “x” and will be considered for APU compliance determination. Note there are some items in this table that are required to calculate the quality measure and are also used for risk adjustment (RA) in one or more of the quality measures. Please refer to the footnotes for more information.
- **Table 2** includes only the items used for risk adjustment that are **not** included in Table 1.

For detailed measure specifications, please refer to the LTCH Quality Measures User’s Manual:

<https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/LTCH-Quality-Reporting/LTCH-Quality-Reporting-Measures-Information.html>

**Table 1**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
B0100	Comatose	x	x			0,1 and dash "-"	dash "-"				x		x			
BB0700	Expression of Ideas and Wants	x RA	x			4, 3, 2, 1, "A" (skip pattern) and dash "-"	dash "-"				RA		x			
BB0800	Understanding Verbal and Non-Verbal Content	x RA	x			4, 3, 2, 1, "A" (skip pattern) and dash "-"	dash "-"				RA		x			
C1610A	Signs and Symptoms of Delirium (from CAM ©): Acute Onset	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			
C1610B	Signs and Symptoms of Delirium (from CAM ©): Fluctuating Course	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			
C1610C	Signs and Symptoms of Delirium (from CAM ©): Inattention	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			
C1610D	Signs and Symptoms of Delirium (from CAM ©): Disorganized Thinking	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			
C1610E1	Signs and Symptoms of Delirium (from CAM ©): Alert	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
C1610E2	Signs and Symptoms of Delirium (from CAM ©): Vigilant/Lethargic/Stupor/Coma	x	x	x		0, 1, "A" (skip pattern) and dash "-"	dash "-"						x			
GG0130A1	Eating (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130A2	Eating (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130A3	Eating (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130B1	Oral hygiene (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130B2	Oral hygiene (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130B3	Oral hygiene (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/ Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0130C1	Toileting hygiene (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130C2	Toileting hygiene (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130C3	Toileting hygiene (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130D1	Wash upper body (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"						x			
GG0130D2	Wash upper body (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0130D3	Wash upper body (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"						x			
GG0170A1	Roll left and right (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x		x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170A2	Roll left and right (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170A3	Roll left and right (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x		x			
GG0170B1	Sit to lying (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170B2	Sit to lying (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170B3	Sit to lying (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170C1	Lying to sitting on side of bed (Admission Performance)	x RA				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"		RA		x	x	x			
GG0170C2	Lying to sitting on side of bed (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/ Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170C3	Lying to sitting on side of bed (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170D1	Sit to stand (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170D2	Sit to stand (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170D3	Sit to stand (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170E1	Chair/bed-to-chair transfer (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170E2	Chair/bed-to-chair transfer (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170E3	Chair/bed-to-chair transfer (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170F1	Toilet transfer (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170F2	Toilet transfer (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170F3	Toilet transfer (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"				x	x	x			
GG0170I1	Walk 10 feet (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"						x			
GG0170I2	Walk 10 feet (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170I3	Walk 10 feet (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"						x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170J1	Walk 50 feet with two turns (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"				x	x	x			
GG0170J2	Walk 50 feet with two turns (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170J3	Walk 50 feet with two turns (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"				x	x	x			
GG0170K1	Walk 150 feet (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"				x	x	x			
GG0170K2	Walk 150 feet (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88 and dash "-"	dash "-"					x	x			
GG0170K3	Walk 150 feet (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"				x	x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170Q1	Does the patient use a wheelchair and/or scooter? (Admission)	x				0, 1 and dash "-"	dash "-"					x	x			
GG0170Q3	Does the patient use a wheelchair and/or scooter? (Discharge)		x**			0, 1 and dash "-"	dash "-"					x	x			
GG0170R1	Wheel 50 feet with two turns (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170R2	Wheel 50 feet with two turns (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170R3	Wheel 50 feet with two turns (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170RR1	Indicate the type of wheelchair or scooter used (Admission)	x				1, 2, "^" (skip pattern) and dash "-"	dash "-"					x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0170 RR3	Indicate the type of wheelchair or scooter used (Discharge)		x**			1, 2, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170S1	Wheel 150 feet (Admission Performance)	x				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170S2	Wheel 150 feet (Discharge Goal)	x*				06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170S3	Wheel 150 feet (Discharge Performance)		x**			06, 05, 04, 03, 02, 01, 07, 09, 10, 88, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170 SS1	Indicate the type of wheelchair or scooter used (Admission)	x				1, 2, "^" (skip pattern) and dash "-"	dash "-"					x	x			
GG0170 SS3	Indicate the type of wheelchair or scooter used (Discharge)		x**			1, 2, "^" (skip pattern) and dash "-"	dash "-"					x	x			

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
H0350	Bladder Continence	x	x			0, 1, 2, 3, 4, 5, 9 and dash "-"	dash "-"					x				
H0400	Bowel Continence	x RA				0, 1, 2, 3, 9 and dash "-"	dash "-"		RA							
I0900	Peripheral Vascular Disease (PVD) or Peripheral Arterial Disease (PAD)	x RA				0, 1 and dash "-"	dash "-"		RA							
I2900	Diabetes mellitus (DM)	x RA				0, 1 and dash "-"	dash "-"		RA		RA					
I5101	Complete Tetraplegia	x RA				0, 1 and dash "-"	dash "-"				x					RA
I5200	Multiple Sclerosis (MS)	x RA				0, 1 and dash "-"	dash "-"				x					RA
I5250	Huntington's Disease	x				0, 1 and dash "-"	dash "-"				x					
I5300	Parkinson's Disease	x				0, 1 and dash "-"	dash "-"				x					
I5450	Amyotrophic Lateral Sclerosis	x RA				0, 1 and dash "-"	dash "-"				x					RA
I5460	Locked-In State	x				0, 1 and dash "-"	dash "-"				x					
I5470	Severe Anoxic Brain Damage, Cerebral Edema, or Compression of Brain	x RA				0, 1 and dash "-"	dash "-"				x					RA

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/ Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
J1900C	Number of Falls since Admission: Major injury		x	x	x	0, 1, 2, "^" (skip pattern) and dash "-"	dash "-"	x								
K0200A	Height (in inches)	x RA				00 - 99 and dash "-"	dash "-"		RA							
K0200B	Weight (in pounds)	x RA				000 - 999 and dash "-"	dash "-"		RA							
M0300B1	Number of Stage 2 pressure ulcers		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
M0300B2	Number of Stage 2 pressure ulcers present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
M0300C1	Number of Stage 3 pressure ulcers	RA	x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x		RA					
M0300C2	Number of Stage 3 pressure ulcers present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
M0300D1	Number of Stage 4 pressure ulcers	RA	x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x		RA					
M0300D2	Number of Stage 4 pressure ulcers present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
M0300E1	Number of unstageable: Non-removable dressing/device	RA	x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x		RA					
M0300E2	Number of unstageable: Non-removable dressing/device present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
M0300F1	Number of unstageable: Slough and/or eschar	RA	x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x		RA					
M0300F2	Number of unstageable: Slough and/or eschar present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
M0300G1	Number of unstageable: Deep tissue injury	RA	x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x		RA					
M0300G2	Number of Unstageable: Deep tissue injury present upon admission		x	x		0 - 9, "^" (skip pattern) and dash "-"	dash "-"		x							
N2001	Drug Regimen Review	x				0, 1, 9 and dash "-"	dash "-"							x		
N2003	Medication Follow-up	x				0, 1, "^" (skip pattern) and dash "-"	dash "-"							x		

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
N2005	Medication Intervention		x	x	x	0, 1, 9 and dash "-"	dash "-"							x		
O0150A	Invasive Mechanical Ventilation on Admission	x				0, 1, 2 and dash "-"	dash "-"				x				x	x
O0150B	Assessed for readiness for SBT by day 2 of LTCH stay	x				0, 1, "^" (skip pattern) and dash "-"	dash "-"								x	
O0150C	Deemed medically ready for SBT by day 2 of the LTCH stay	x				0, 1, "^" (skip pattern) and dash "-"	dash "-"								x	
O0150D	Documentation of reason(s) that patient was deemed medically unready for SBT by day 2 of the LTCH stay	x				0, 1, "^" (skip pattern) and dash "-"	dash "-"								x	
O0150E	SBT performed by day 2 of the LTCH stay	x				0, 1, "^" (skip pattern) and dash "-"	dash "-"								x	
O0200A	Invasive Mechanical Ventilator: Liberation Status at Discharge		x	x		0, 1, 9 and dash "-"	dash "-"									x
O0250A	Did the patient receive the influenza vaccine in this facility?	x	x	x	x	0, 1 and dash "-"	dash "-"			x						

(continued)

**Table 1 (continued)**

**Items Necessary to Calculate the Measures, Including Exclusion Criteria, and Standardized Patient Assessment Data Elements (SPADE)**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
O0250C	If influenza vaccine not received, state reason	x	x	x	x	1, 2, 3, 4, 5, 6, 9, "A" (skip pattern) and dash "-"	dash "-"			x						

Footnotes:

RA (Risk Adjustor) = quality measure also uses this item for risk adjustment.

\* At least one discharge goal is required for one of the GG0130 - Self-Care or GG0170 - Mobility items on the Admission assessment to fulfill requirements of the LTCH QRP.

\*\* For patients with Incomplete Stays (e.g., unplanned discharge), collection of discharge functional status might not be feasible. Therefore, only two criteria are required for APU determination: (i) complete admission functional assessment data on the Admission assessment, and (ii) a discharge goal for at least one self-care or mobility item on the Admission assessment. Incomplete Stays include patients who died in the LTCH, who had an unplanned discharge, who were discharged to an acute hospital, psychiatric hospital, or long-term care hospital, who were discharged against medical advice, or who had an LTCH length of stay of less than 3 days. For more information, please refer to the LTCH Quality Measures User's Manual.

References:

LTCH Quality Reporting Measures Information: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/LTCH-Quality-Reporting/LTCH-Quality-Reporting-Measures-Information.html>

LTCH QRP Data Submission Deadlines: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/LTCH-Quality-Reporting/LTCH-Quality-Reporting-Data-Submission-Deadlines.html>

LTCH QRP Manual: <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/LTCH-Quality-Reporting/LTCH-CARE-Data-Set-and-LTCH-QRP-Manual.html>

**Table 2**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/ Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
GG0100B	Prior Functioning: Everyday Activities – Indoor Mobility (Ambulation)	x				3, 2, 1, 8, 9 and dash "-"	Not applicable, item is not used for APU Determination				x					x
GG0110A	Prior Device Use: Manual wheelchair	x				0,1 and dash "-"	Not applicable, item is not used for APU Determination				x					
GG0110B	Prior Device Use: Motorized wheelchair and/or scooter	x				0,1 and dash "-"	Not applicable, item is not used for APU Determination				x					
GG0110C	Prior Device Use: Mechanical Lift	x				0,1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I0050	Patient primary medical condition category	x				1, 2, 3, 4, 5 and dash "-"	Not applicable, item is not used for APU Determination				x					

(continued)

**Table 2 (continued)**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
I0050A	Other medical condition - ICD code	x				ICD-10 code, "^" (skip pattern) and dash "-"	Not applicable, item is not used for APU determination				x					
I0103	Metastatic Cancer	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I0104	Severe Cancer	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I0605	Severe Left Systolic/Ventricular Dysfunction	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I1501	Chronic Kidney Disease, Stage 5	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I1502	Acute Renal Failure	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					

(continued)

**Table 2 (continued)**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
I2101	Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I2600	Central Nervous System Infections, Opportunistic Infections, Bone/Joint/Muscle Infections/Necrosis	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I4100	Major Lower Limb Amputation	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I4501	Stroke	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					
I4801	Dementia	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					

(continued)

**Table 2 (continued)**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
I4900	Hemiplegia or Hemiparesis	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I5000	Paraplegia	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I5102	Incomplete Tetraplegia	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I5110	Other Spinal Cord Disorder/Injury	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
I5455	Other Progressive Neuromuscular Disease	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I5480	Other Severe Neurological Injury, Disease, or Dysfunction	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I5601	Malnutrition	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					

(continued)

**Table 2 (continued)**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
I7100	Lung Transplant	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I7101	Heart Transplant	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I7102	Liver Transplant	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I7103	Kidney Transplant	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
I7104	Bone Marrow Transplant	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x

(continued)

**Table 2 (continued)**  
**Items Used as Risk Adjustors for One or More Quality Measures Not Included in Table 1**

LTCH CARE Data Set Item	Item Name	Assessment Type				Coding		LTCH QRP Assessment-Based Quality Measures								
		Admission	Planned Discharge	Unplanned Discharge	Expired	Allowable item values (all possible values accepted according to the item specifications)	Item values that may count against APU	Falls with Major Injury #0674	Changes in Skin Integrity Post-Acute Care: Pressure Ulcer/ Injury and SPADE	Patient Influenza Vaccination #0680	Change in Mobility Vent Patients #2632	Application of Functional Assessment and Care Plan #2631 and SPADE	Functional Assessment and Care Plan #2631	Drug Regimen Review	Compliance with SBT by Day 2 of LTCH Stay	Ventilator Liberation Rate
O0100H	IV Medications	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
O0100H2a	Vasoactive medications	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination									x
O0100J	Dialysis	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					x
O0100N	Total Parenteral Nutrition	x				0, 1 and dash "-"	Not applicable, item is not used for APU Determination				x					

Note: These items in this table are used in quality measure calculation as risk adjustors. Not reporting risk adjustor data means that the complexity of the LTCH's patients is not accounted for in the quality measure scores.