#	Item Set(s) Affected	Item / Text Affected	LTCH CARE Data Set V 4.00	LTCH CARE Data Set V 5.00 (Note: Modifications to existing items highlighted in yellow)	Rationale for Change / Comments
1.	All	N/A	Version 4.00	Version 5.00	Updated version number.
2.	All	Footer	Final LTCH CARE Data Set Version 4.00, Admission/Planned Discharge/ Unplanned Discharge/Expired - Effective July 1, 2018	Proposed LTCH CARE Data Set Version 5.00, Admission/Planned Discharge/Unplanned Discharge/Expired - Effective October 1, 2020	Updated footer.
3.	Admission, Planned Discharge, Unplanned Discharge, Expired	A1000	A1000. Race/Ethnicity  ↓ Check all that apply  A. American Indian or Alaska Native  B. Asian  C. Black or African American  D. Hispanic or Latino  E. Native Hawaiian or Other Pacific Islander  F. White	N/A – delete item	A1000 is deleted and replaced with A1005 and A1010.
4.	Admission	A1005	N/A – new item	A1005. Ethnicity Are you Hispanic, Latino/a, or Spanish origin?  ↓ Check all that apply A. No, not of Hispanic, Latino/a, or Spanish origin B. Yes, Mexican, Mexican American, Chicano/a C. Yes, Puerto Rican D. Yes, Cuban E. Yes, Another Hispanic, Latino, or Spanish origin X. Patient unable to respond	A1000 is deleted and replaced with A1005. Proposed as SPADE in the FY 2020 IPPS/LTCH PPS proposed rule. Aligns with 2011 HHS race and ethnicity data standards for person-level data collection, while maintaining the 1997 OMB minimum data standards for race and ethnicity.

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5.	Admission	A1010	N/A – new item	A1010. Race What is your race?  ↓ Check all that apply  A. White  B. Black or African American  C. American Indian or Alaska Native  D. Asian Indian  E. Chinese  F. Filipino  G. Japanese  H. Korean  I. Vietnamese  J. Other Asian  K. Native Hawaiian  L. Guamanian or Chamorro  M. Samoan  N. Other Pacific Islander  X. Patient unable to respond	A1000 is deleted and replaced with A1010. Proposed as SPADE in the FY 2020 IPPS/LTCH PPS proposed rule. Aligns with 2011 HHS race and ethnicity data standards for person-level data collection, while maintaining the 1997 OMB minimum data standards for race and ethnicity.
6.	Admission, Planned Discharge	A1100 A1100A A1100B A1110 A1110A A1110B	A1100. Language  A. Does the patient need or want an interpreter to communicate with a doctor or health care staff?  O. No → Skip to A1200, Marital Status  1. Yes → Specify in A1100B, Preferred language  9. Unable to determine → Skip to A1200, Marital Status  B. Preferred language:	A1110. Language A. What is your preferred language?  B. Do you need or want an interpreter to communicate with a doctor or health care staff?  O. No 1. Yes 9. Unable to determine	A1100 is replaced with A1110. Proposed as SPADE in the FY 2020 IPPS/LTCH PPS proposed rule.

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7.	Admission, Planned	A1250	N/A – new item	A1250. Transportation  Has lack of transportation kept you from	Proposed as SPADE in the FY 2020
	Discharge			• •	IPPS/LTCH PPS proposed rule. Consistent with
				<ul> <li>↓ Check all that apply</li> <li>A. Yes, it has kept me from medical appointments or from getting my medications</li> <li>B. Yes, it has kept me from non-medical meetings, appointments, work, or from getting things that I need</li> <li>C. No</li> </ul>	Healthy People 2020 priority to address patient social determinants of health.
				D. Patient unable to respond	

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8.	Admission	A1802	A1802. Admitted From	A1805. Admitted From	Revised for PAC
			Immediately preceding this admission,	01. Home/Community (e.g., private home/apt.,	alignment.
		A1805	where was the patient?	board/care, assisted living, group home,	
			01. Community residential setting (e.g.,	transitional living, other residential care	
			private home/apt., board/care, assisted	arrangements)	
			living, group home, adult foster care)	02. Nursing home (long-term care facility)	
			02. Long-term care facility	03. Skilled Nursing Facility (SNF, swing beds)	
			03. Skilled nursing facility (SNF)	04. Short-term General Hospital (acute	
			04. Hospital emergency department	hospital, IPPS)	
			05. Short-stay acute hospital (IPPS)	05. Long-Term Care Hospital (LTCH)	
			06. Long-term care hospital (LTCH)	06. Inpatient Rehabilitation Facility (IRF, free	
			07. Inpatient rehabilitation facility or unit	standing facility or unit)	
			(IRF)	07. Inpatient Psychiatric Facility (psychiatric	
			08. Psychiatric hospital or unit	hospital or unit)	
			09. Intellectually Disabled/Developmentally	08. Intermediate Care Facility (ID/DD facility)	
			Disabled (ID/DD) facility	09. Hospice (home/non-institutional)	
			10. Hospice	10. Hospice (institutional facility)	
			99. None of the above	11. Critical Access Hospital (CAH)	
				12. Home under care of organized home	
				health service organization	
				99. Not Listed	

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9.	Planned Discharge, Unplanned Discharge	A2110 A2105	A2110. Discharge Location 01. Community residential setting (e.g., private home/apt., board/care, assisted living, group home, adult foster care) 02. Long-term care facility 03. Skilled nursing facility (SNF) 04. Hospital emergency department 05. Short-stay acute hospital (IPPS) 06. Long-term care hospital (LTCH) 07. Inpatient rehabilitation facility or unit (IRF) 08. Psychiatric hospital or unit 09. Intellectually Disabled/ Developmentally Disabled (ID/DD) facility 10. Hospice 12. Discharged Against Medical Advice 98. Other	A2105. Discharge Location 01. Home/Community (e.g., private home/apt., board/care, assisted living, group home, transitional living, other residential care arrangements) 02. Nursing home (long-term care facility) 03. Skilled Nursing Facility (SNF, swing beds) 04. Short-term General Hospital (acute hospital, IPPS) 05. Long-Term Care Hospital (LTCH) 06. Inpatient Rehabilitation Facility (IRF, free standing facility or unit) 07. Inpatient Psychiatric Facility (psychiatric hospital or unit) 08. Intermediate Care Facility (ID/DD facility) 09. Hospice (home/non-institutional) 10. Hospice (institutional facility) 11. Critical Access Hospital (CAH) 12. Home under care of organized home health service organization 99. Not Listed	Revised for Transfer of Health Information measure calculation and PAC alignment.
10.	Unplanned Discharge	A1990	N/A – new item	A1990. Patient discharged against medical advice?  0. No 1. Yes	Removed as a response option from A2105 (formerly A2110) and created as its own data element.

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11.	Planned Discharge, Unplanned Discharge	A2121	N/A – new item	A2121. Provision of Current Reconciled Medication List to Subsequent Provider at Discharge At the time of discharge to another provider, did your facility provide the patient's current reconciled medication list to the subsequent provider?  O. No – Current reconciled medication list not provided to the subsequent provider  1. Yes – Current reconciled medication list provided to the subsequent provider	New data element added for the Transfer of Health Information quality measures.
12.	Planned Discharge, Unplanned Discharge	A2122	N/A – new item	A2122. Provision of Current Reconciled Medication List to Patient at Discharge At the time of discharge, did your facility provide the patient's current reconciled medication list to the patient, family and/or caregiver?  O. No – Current reconciled medication list not provided to the patient, family and/or caregiver  1. Yes – Current reconciled medication list provided to the patient, family and/or caregiver	New data element added for the Transfer of Health Information quality measures.

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13.	Planned Discharge, Unplanned Discharge	A2123A1 A2123A2 A2123B1 A2123B2 A2123C1 A2123C2 A2123D1 A2123D2 A2123E1 A2123E2	N/A – new item	A2123. Route of Current Reconciled Medication List Transmission Indicate the route(s) of transmission of the current reconciled medication list to the subsequent provider and/or patient/family/caregiver.  1. To subsequent provider 2. To patient/family/caregiver  ↓ Check all that apply A. Electronic Health Record B. Health Information Exchange Organization C. Verbal (e.g., in-person, telephone, video conferencing) D. Paper-based (e.g., fax, copies, printouts) E. Other Methods (e.g., texting, email, CDs)	New data element added for the Transfer of Health Information quality measures.
14.	Admission	B0200	N/A – new item	Ability to hear (with hearing aid or hearing appliances if normally used)  0. Adequate - no difficulty in normal conversation, social interaction, listening to TV  1. Minimal difficulty - difficulty in some environments (e.g., when person speaks softly or setting is noisy)  2. Moderate difficulty - speaker has to increase volume and speak distinctly  3. Highly impaired - absence of useful hearing	Added to assess Hearing in Section B – Speech, Hearing, and Vision. MDS currently assesses this but it is missing from previous versions of the LTCH CARE Data Set. National Beta Test data supports cross- setting reliability and feasibility.

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15.	Admission	B1000	N/A – new item	B1000. Vision Ability to see in adequate light (with glasses or other visual appliances)  0. Adequate - sees fine detail, such as regular print in newspapers/books  1. Impaired - sees large print, but not regular print in newspapers/books  2. Moderately impaired - limited vision; not able to see newspaper headlines but can identify objects  3. Highly impaired - object identification in question, but eyes appear to follow objects  4. Severely impaired - no vision or sees only light, colors or shapes; eyes do not appear to follow objects	Added to assess Vision in Section B – Speech, Hearing, and Vision. MDS currently assesses this but it is missing from previous versions of the LTCH CARE Data Set. National Beta Test data supports cross- setting reliability and feasibility.
16.	Admission, Planned Discharge	B1300	N/A – new item	B1300. Health Literacy How often do you need to have someone help you when you read instructions, pamphlets, or other written material from your doctor or pharmacy?  0. Never 1. Rarely 2. Sometimes 3. Often 4. Always 9. Patient unable to respond	Proposed as SPADE in the FY 2020 IPPS/LTCH PPS proposed rule. Recommended for inclusion in Medicare data by HHS and the National Academies of Sciences, Engineering and Medicine (NASEM).

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1	7. Admission, Planned Discharge	C0100	N/A – new item	<ul> <li>C0100. Should Brief Interview for Mental Status (C0200-C0500) be Conducted?</li> <li>Attempt to conduct interview with all patients.</li> <li>O. No (patient is rarely/never understood) → Skip to XXXX</li> <li>1. Yes → Continue to C0200. Repetition of Three Words</li> </ul>	Added BIMS to Cognitive Patterns section of the LTCH CARE Data Set to assess mental status. Most public comments supportive of including BIMS. TEP supported use of BIMS. Testing supports use of MDS version of BIMS. National Beta Test data supports cross- setting reliability and feasibility.

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18.	Admission, Planned Discharge	C0200	N/A – new item	Ask patient: "I am going to say three words for	Added BIMS to Cognitive Patterns section of the LTCH
				you to remember. Please repeat the words after I have said all three. The words are: <b>sock, blue, and bed</b> . Now tell me the three words."	CARE Data Set to assess mental status. Most public comments
				Number of words repeated by patient after first attempt	supportive of including BIMS. TEP
				0. None	supported use of
				1. One	BIMS. Testing
				2. <b>Two</b>	supports use of MDS
				3. Three	version of BIMS. National Beta Test
				After the patient's first attempt, repeat the words using cues ("sock, something to wear;	data supports cross- setting reliability and
				blue, a color; bed, a piece of furniture"). You may repeat the words up to two more times.	feasibility.

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19	Admission, Planned Discharge	C0300A C0300B C0300C	N/A – new item	CO300. Temporal Orientation (orientation to year, month, and day)  Ask patient: "Please tell me what year it is right now."  A. Able to report correct year  0. Missed by > 5 years or no answer  1. Missed by 2-5 years  2. Missed by 1 year  3. Correct  Ask patient: "What month are we in right now?"  B. Able to report correct month  0. Missed by > 1 month or no answer  1. Missed by 6 days to 1 month  2. Accurate within 5 days  Ask patient: "What day of the week is today?"  C. Able to report correct day of the week  0. Incorrect or no answer  1. Correct	Added BIMS to Cognitive Patterns section of the LTCH CARE Data Set to assess mental status. Most public comments supportive of including BIMS. TEP supported use of BIMS. Testing supports use of MDS version of BIMS. National Beta Test data supports cross- setting reliability and feasibility.

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20.		C0400 C0400A C0400B C0400C	N/A – new item	Ask patient: "Let's go back to an earlier question. What were those three words that I asked you to repeat?" If unable to remember a word, give cue (something to wear; a color; a piece of furniture) for that word.  A. Able to recall "sock"  O. No - could not recall  1. Yes, after cueing ("something to wear")  2. Yes, no cue required	Added BIMS to Cognitive Patterns section of the LTCH CARE Data Set to assess mental status. Most public comments supportive of including BIMS. TEP supported use of BIMS. Testing supports use of MDS version of BIMS.
				<ul> <li>B. Able to recall "blue"</li> <li>0. No - could not recall</li> <li>1. Yes, after cueing ("a color")</li> <li>2. Yes, no cue required</li> <li>C. Able to recall "bed"</li> <li>0. No - could not recall</li> <li>1. Yes, after cueing ("a piece of furniture")</li> <li>2. Yes, no cue required</li> </ul>	National Beta Test data supports cross- setting reliability and feasibility.

	Item Set(s)	Item / Text		LTCH CARE Data Set V 5.00 (Note: Modifications to existing items	Rationale for
#	Affected	Affected	LTCH CARE Data Set V 4.00	highlighted in yellow)	Change / Comments
21.	Admission, Planned	C0500	N/A – new item	C0500. BIMS Summary Score	Added BIMS to Cognitive Patterns
	Discharge			Add scores for questions C0200-C0400 and fill	section of the LTCH
	Discharge			in total score (00-15)	CARE Data Set to
				Enter 99 if the patient was unable to complete	assess mental status.
				the interview	Most public
				the meet view	comments
					supportive of
					including BIMS. TEP
					supported use of
					BIMS. Testing
					supports use of MDS
					version of BIMS.
					National Beta Test
					data supports cross-
					setting reliability and
					feasibility.
22.	Admission	C1610A	C1610. Signs and Symptoms of Delirium	C1310. Signs and Symptoms of Delirium (from	C1610 will be
		C1610B	(from CAM©)	CAM©)	replaced by C1310 in
		C1610C	Confusion Assessment Method (CAM©)	Code after completing Brief Interview for	order to standardize
		C1610D	Shortened Version Worksheet (3-day	Mental Status and reviewing medical record.	across PAC settings.
		C1610E	assessment period)		TEP supportive of
		C1610E1		A. Acute Onset Mental Status Change	CAM use across
		C1610E2	Acute Onset and Fluctuating Course	Is there evidence of an acute change in mental	settings. National
			A. Is there evidence of an acute change in	status from the patient's baseline?	Beta Test data
		C1310A	mental status from the patient's baseline?	<mark>0. No</mark>	supports cross-
		C1310B	<b>B.</b> Did the (abnormal) behavior fluctuate	1. Yes	setting reliability and
		C1310C	during the day, that is, tend to come and go		feasibility of CAM.
		C1310D	or increase and decrease in severity?		

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			Inattention C. Did the patient have difficulty focusing attention, for example, being easily distractible or having difficulty keeping track of what was being said? Disorganized Thinking D. Was the patient's thinking disorganized or incoherent, such as rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable switching from subject to subject? Altered Level of Consciousness E. Overall, how would you rate the patient's level of consciousness? E1. Alert (Normal) E2. Vigilant (hyperalert) or Lethargic (drowsy, easily aroused) or Stupor (difficult to arouse) or Coma (unarousable)	Enter Codes in Boxes B. Inattention - Did the patient have difficulty focusing attention, for example being easily distractible or having difficulty keeping track of what was being said? C. Disorganized thinking - Was the patient's thinking disorganized or incoherent (rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable switching from subject to subject)? D. Altered level of consciousness - Did the patient have altered level of consciousness as indicated by any of the following criteria?  • vigilant – startled easily to any sound or touch • lethargic – repeatedly dozed off when being asked questions, but responded to voice or touch • stuporous – very difficult to arouse and keep aroused for the interview • comatose – could not be aroused	
				Coding:  0. Behavior not present  1. Behavior continuously present, does not fluctuate  2. Behavior present, fluctuates (comes and goes, changes in severity)	

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Planned Discharge, Unplanned Discharge	C1610A C1610B C1610C C1610D C1610E1 C1610E2 C1310A C1310B C1310C C1310D	C1610. Signs and Symptoms of Delirium (from CAM©) Confusion Assessment Method (CAM©) Shortened Version Worksheet (3-day assessment period)  Acute Onset and Fluctuating Course A. Is there evidence of an acute change in mental status from the patient's baseline? B. Did the (abnormal) behavior fluctuate during the day, that is, tend to come and go or increase and decrease in severity? Inattention C. Did the patient have difficulty focusing attention, for example, being easily distractible or having difficulty keeping track of what was being said? Disorganized Thinking D. Was the patient's thinking disorganized or incoherent, such as rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable switching from subject to subject? Altered Level of Consciousness E. Overall, how would you rate the patient's level of consciousness? E1. Alert (Normal) E2. Vigilant (hyperalert) or Lethargic (drowsy, easily aroused) or Stupor (difficult to arouse) or Coma (unarousable)	C1310. Signs and Symptoms of Delirium (from CAM©) Code after completing Brief Interview for Mental Status and reviewing medical record.  A. Acute Onset Mental Status Change Is there evidence of an acute change in mental status from the patient's baseline?  0. No 1. Yes  Enter Codes in Boxes B. Inattention - Did the patient have difficulty focusing attention, for example being easily distractible or having difficulty keeping track of what was being said?  C. Disorganized thinking - Was the patient's thinking disorganized or incoherent (rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable switching from subject to subject).  D. Altered level of consciousness - Did the patient have altered level of consciousness as indicated by any of the following criteria?  • vigilant – startled easily to any sound or touch • lethargic – repeatedly dozed off when being asked questions, but responded to voice or touch • stuporous – very difficult to arouse and	C1610 will be replaced by C1310 in order to standardize across PAC settings. TEP supportive of CAM use across settings. National Beta Test data supports cross-setting reliability and feasibility of CAM.  Coding instructions for Unplanned Discharge will be: Code after reviewing medical record.
	Affected Planned Discharge, Unplanned	Affected C1610A Discharge, C1610B Unplanned C1610C Discharge C1610D C1610E C1610E1 C1610E2 C1310A C1310B C1310C	Affected Affected C1610A C1610. Signs and Symptoms of Delirium (from CAM®) Unplanned C1610C Confusion Assessment Method (CAM®) Discharge C1610B C1610E Shortened Version Worksheet (3-day assessment period)  C1610E1 C1610E2 Acute Onset and Fluctuating Course A. Is there evidence of an acute change in mental status from the patient's baseline? C1310B B. Did the (abnormal) behavior fluctuate during the day, that is, tend to come and go or increase and decrease in severity? Inattention C. Did the patient have difficulty focusing attention, for example, being easily distractible or having difficulty keeping track of what was being said? Disorganized Thinking D. Was the patient's thinking disorganized or incoherent, such as rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable switching from subject to subject? Altered Level of Consciousness E. Overall, how would you rate the patient's level of consciousness? E1. Alert (Normal) E2. Vigilant (hyperalert) or Lethargic (drowsy, easily aroused) or Stupor (difficult	Item Set(s)   Affected Affected   Affected Affected   C1610A   C1610B   C1610B   (from CAM®)   C1610B   C1610C   C1610B   C1610C   C1610E   C1610

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#	Affecteu	Affecteu	LICH CARE Data Set V 4.00	Coding:  0. Behavior not present  1. Behavior continuously present, does not fluctuate  2. Behavior present, fluctuates (comes and goes, changes in severity)	Change / Comments
24.	Admission, Planned Discharge, Unplanned Discharge	CAM © Footnote	Adapted with permission from: Inouye SK et al., Clarifying confusion: The Confusion Assessment Method. A new method for detection of delirium. Annals of Internal Medicine. 1990; 113: 941-948. Confusion Assessment Method: Training Manual and Coding Guide, Copyright 2003, Hospital Elder Life Program, LLC. Not to be reproduced without permission.	Confusion Assessment Method. ©1988, 2003, Hospital Elder Life Program. All rights reserved. Adopted from: Inouye SK et al. Ann Intern Med. 1990; 113:941-8. Used with permission.	The footnote associated with C1610 will be replaced by the footnote associated with C1310. TEP supportive of CAM use.
25.	Admission, Planned Discharge	D0150 D0150A1 D0150A2 D0150B1 D0150B2 D0150C1 D0150C2 D0150D1 D0150D2 D0150E1 D0150E2 D0150F1 D0150F2 D0150G1 D0150G2	N/A – new item	D0150. Patient Mood Interview (PHQ-2 to 9) Say to patient: "Over the last 2 weeks, have you been bothered by any of the following problems?"  If symptom is present, enter 1 (yes) in column 1, Symptom Presence.  If yes in column 1, then ask the patient: "About how often have you been bothered by this?"  Read and show the patient a card with the symptom frequency choices. Indicate response in column 2, Symptom Frequency.	Adding PHQ-2 to 9 to the LTCH CARE Data Set. Stakeholder and expert input, including public comments and the TEP, supportive of using PHQ-2 as gateway to full PHQ-9 depression screening. This approach reduces burden while ensuring that

				LTCH CARE Data Set V 5.00	2 1
ш	Item Set(s)	Item / Text	LTCU CARE Data Cat V A CO	(Note: Modifications to existing items	Rationale for
#	Affected	Affected	LTCH CARE Data Set V 4.00	highlighted in yellow)	Change / Comments
		D0150H1		1. Symptom Presence	patients with some
		D0150H2 D0150I1		<ul><li>0. <b>No</b> (enter 0 in column 2)</li><li>1. <b>Yes</b> (enter 0-3 in column 2)</li></ul>	depressive
		D015011 D015012			symptoms are
		D015012		<ul><li>9. No response (leave column 2 blank)</li><li>2. Symptom Frequency</li></ul>	screening with full PHQ-9. Results of
				0. <b>Never or 1 day</b>	the National Beta
				1. <b>2-6 days</b> (several days)	Test support the
				2. <b>7-11 days</b> (half or more of the days)	PHQ-2 to 9 as
				3. <b>12-14 days</b> (nearly every day)	feasible and reliable
				5. 12-14 days (Healify every day)	across PAC settings.
				Enter scores in boxes.	
				A. Little interest or pleasure in doing things	
				B. Feeling down, depressed, or hopeless	
				If either D0150A2 or D0150B2 is coded 2 or	
				3, CONTINUE asking the questions below. If	
				not, END the PHQ interview and SKIP to	
				next section.	
				C. Trouble falling or staying asleep, or sleeping too much	
				D. Feeling tired or having little energy	
				E. Poor appetite or overeating	
				F. Feeling bad about yourself – or that you are	
				a failure or have let yourself or your family	
				down	
				G. Trouble concentrating on things, such as	
				reading the newspaper or watching television	
				H. Moving or speaking so slowly that other	
				people could have noticed. Or the opposite –	
				being so fidgety or restless that you have been	
				moving around a lot more than usual	
				I. Thoughts that you would be better off dead,	
				or of hurting yourself in some way	

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26.	Admission, Planned Discharge	D0160	N/A – new item	Add scores for all frequency responses in Column 2, Symptom Frequency. Total score must be between 00 and 27. Enter 99 if unable to complete interview (i.e., Symptom Frequency is blank for 3 or more required items).	Adding PHQ-2 to 9 to the LTCH CARE Data Set.
27.	Admission, Planned Discharge	D0700	N/A – new item	D0700. Social Isolation How often do you feel lonely or isolated from those around you?  0. Never 1. Rarely 2. Sometimes 3. Often 4. Always 9. Patient unable to respond	Proposed as SPADE in the FY 2020 IPPS/LTCH PPS proposed rule. Recommended for inclusion in Medicare data by HHS and the NASEM.
28.	Admission, Planned Discharge	GG0170F	<b>F. Toilet transfer:</b> The ability to get on and off a toilet or commode.	F. Toilet transfer: The ability to get on and off a toilet or commode. If admission performance is coded 07, 09, 10, or 88 → Skip to GG0170I, Walk 10 feet	Added skip pattern.
29.	Admission, Planned Discharge	GG0170I	I. Walk 10 feet: Once standing, the ability to walk at least 10 feet in a room, corridor, or similar space. If admission performance is coded 07, 09, 10, or 88 → Skip to GG0170Q1, Does the patient use a wheelchair and/or scooter?	I. Walk 10 feet: Once standing, the ability to walk at least 10 feet in a room, corridor, or similar space. If admission performance is coded 07, 09, 10, or 88 → Skip to GG0170M, 1 step (curb)	Updated skip pattern.

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30.	Admission, Planned Discharge	GG0170L GG0170M GG0170N GG0170O GG0170P	N/A – new items	<ul> <li>G. Car transfer: The ability to transfer in and out of a car or van on the passenger side. Does not include the ability to open/close door or fasten seat belt.</li> <li>L. Walking 10 feet on uneven surfaces: The ability to walk 10 feet on uneven or sloping surfaces (indoor or outdoor), such as turf or gravel.</li> <li>M. 1 step (curb): The ability to go up and down a curb and/or up and down one step. If admission performance is coded 07, 09, 10, or 88 → Skip to GG0170P, Picking up object</li> <li>N. 4 steps: The ability to go up and down four steps with or without a rail. If admission performance is coded 07, 09, 10, or 88 → Skip to GG0170P, Picking up object</li> <li>O. 12 steps: The ability to go up and down 12 steps with or without a rail.</li> <li>P. Picking up object: The ability to bend/stoop from a standing position to pick up a small object, such as a spoon, from the floor.</li> </ul>	Proposed as SPADE in FY 2020 IPPS/LTCH PPS proposed rule.

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31.	Admission, Planned Discharge	J0510	N/A – new item	J0510. Pain Effect on Sleep  Ask patient: "Over the past 5 days, how much of the time has pain made it hard for you to sleep at night?"  0. Does not apply − I have not had any pain or hurting in the past 5 days → Skip to XXXX  1. Rarely or not at all 2. Occasionally 3. Frequently 4. Almost Constantly 9. Unable to answer	TEP comments and National Beta Test data supports cross-setting reliability and feasibility.
32.	Admission, Planned Discharge	J0520	N/A – new item	J0520. Pain Interference with Therapy Activities  Ask patient: "Over the past 5 days, how often have you limited your participation in rehabilitation therapy sessions due to pain?"  0. Does not apply – I have not received rehabilitation therapy in the past 5 days 1. Rarely or not at all 2. Occasionally 3. Frequently 4. Almost Constantly 9. Unable to answer	TEP comments and National Beta Test data supports cross-setting reliability and feasibility.

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33.	Admission, Planned Discharge	J0530	N/A – new item	J0530. Pain Interference with Day-to-Day Activities  Ask patient: "Over the past 5 days, how often have you limited your day-to-day activities (excluding rehabilitation therapy sessions) because of pain?"  1. Rarely or not at all 2. Occasionally 3. Frequently 4. Almost Constantly 9. Unable to answer	TEP comments and National Beta Test data supports cross- setting reliability and feasibility.
34.	Admission	K0520 K0520A K0520B K0520C K0520D K0520Z	N/A – new item	K0520. Nutritional Approaches Check all of the following nutritional approaches that apply on admission.   ↓ Check all that apply A. Parenteral/IV feeding B. Feeding tube (e.g., nasogastric or abdominal (PEG)) C. Mechanically altered diet − require change in texture of food or liquids (e.g., pureed food, thickened liquids) D. Therapeutic diet (e.g., low salt, diabetic, low cholesterol) Z. None of the above	Included to align with MDS' assessment of nutritional status. Total parenteral nutrition appears in Section O of LTCH CARE Data Set V 4.00, but other nutritional approaches are not assessed, so for completeness and cross-setting standardization, item K0520 will mirror the MDS.

#	Item Set(s) Affected	Item / Text Affected	LTCH CARE Data Set V 4.00	LTCH CARE Data Set V 5.00 (Note: Modifications to existing items highlighted in yellow)	Rationale for Change / Comments
35.	Planned Discharge, Unplanned Discharge	K0520 K0520A1 K0520A2 K0520B1 K0520B2 K0520C1 K0520C2 K0520D1 K0520D2 K0520Z1 K0520Z2	N/A – new item	<ul> <li>Last 7 days <ul> <li>Check all of the nutritional approaches that were received in the last 7 days</li> </ul> </li> <li>At discharge <ul> <li>Check all of the nutritional approaches that were being received at discharge</li> </ul> </li> <li>Check all that apply <ul> <li>A. Parenteral/IV feeding</li> </ul> </li> <li>B. Feeding tube (e.g., nasogastric or abdominal (PEG))</li> <li>C. Mechanically altered diet – require change in texture of food or liquids (e.g., pureed food, thickened liquids)</li> <li>D. Therapeutic diet (e.g., low salt, diabetic, low cholesterol)</li> </ul> <li>Z. None of the above</li>	Included to align with MDS' assessment of nutritional status. Total parenteral nutrition appears in Section O of LTCH CARE Data Set V 4.00, but other nutritional approaches are not assessed, so for completeness and cross-setting standardization, item K0520 will mirror the MDS.

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36.	Admission	N0415A1 N0415A2	N/A – new item	N0415. High-Risk Drug Classes: Use and Indication	TEP comments and National Beta Test
		N0415E1			data supports cross-
		N0415E2		1. Is taking	setting reliability and
		N0415F1		Check if the patient is taking any	feasibility.
		N0415F2		medications in the following drug	
		N0415H1		classes	
		N0415H2		2. Indication noted	
		N0415I1 N0415I2		If Column 1 is checked, check if there is an indication noted for all medications	
		N0415J1		in the drug class	
		N0415J2		in the drug class	
				↓ Check all that apply	
				A. Antipsychotic	
				E. Anticoagulant	
				F. Antibiotic	
				H. Opioid	
				I. Antiplatelet	
				J. Hypoglycemic (including insulin)	

#	Item Set(s) Affected	Item / Text Affected	LTCH CARE Data Set V 4.00	LTCH CARE Data Set V 5.00 (Note: Modifications to existing items highlighted in yellow)	Rationale for Change / Comments
	Planned Discharge, Unplanned Discharge	N0420A1 N0420A2 N0420E1 N0420E2 N0420F1 N0420F2 N0420H1 N0420H2 N0420I1 N0420I2 N0420J1 N0420J2	N/A – new item	N0420. High-Risk Drug Classes: Use and Indication  1. Is taking Check if the patient is taking any medications in the following drug classes 2. Indication noted If Column 1 is checked, check if there is an indication noted for all medications in the drug class  ↓ Check all that apply A. Antipsychotic E. Anticoagulant F. Antibiotic H. Opioid I. Antiplatelet J. Hypoglycemic (including insulin)	TEP comments and National Beta Test data supports cross-setting reliability and feasibility.
38.	Admission	O0100 O0110	O0100. Special Treatments, Procedures, and Programs Check all the treatments at admission. For dialysis, check if it is part of the patient's treatment plan.   ↓ Check all that apply	O0110. Special Treatments, Procedures, and Programs Check all of the following treatments, procedures, and programs that apply on admission.  ↓ Check all that apply	TEP comments and National Beta Test data supports cross- setting reliability and feasibility.
39.	Planned Discharge, Unplanned Discharge	O0110	N/A – new item	O0110. Special Treatments, Procedures, and Programs Check all of the following treatments, procedures, and programs that apply at discharge.  Under the control of the following treatments, procedures, and programs that apply at discharge.	Included to align with the MDS.

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40.	Admission,	O0110A1a	N/A – new items	Cancer Treatments	Included to align
	Planned	O0110A2a			with the MDS, and
	Discharge,	O0110A3a		A1. Chemotherapy	public comment and
	Unplanned	O0110A10a			subject matter
	Discharge;	O0110B1a		A2. IV	experts support
	note: "a" is			A3. Oral	breaking the parent
	used for item	O0110A1b		A10. Other	item
	numbering for	O0110A2b			"chemotherapy" into
	admission	O0110A3b		B1. Radiation	type of
	while "b" is	O0110A10b			chemotherapy to
	used for item	O0110B1b			distinguish patient
	numbering for				complexity/burden
	discharge				of care.
41.	Admission,	O0100G	Respiratory Treatments	Respiratory Therapies	Included to align
	Planned				with the MDS, and
	Discharge,	O0110C1a	G. Non-invasive Ventilator (BiPAP, CPAP)	C1. Oxygen Therapy	public comment and
	Unplanned	O0110C2a			subject matter
	Discharge;	O0110C3a		C2. Continuous	experts support:
	note: "a" is	O0110C4a		C3. Intermittent	breaking the parent
	used for item	O0110D1a		C4. High-concentration	item "oxygen
	numbering for	O0110D2a		D4 Conditioning	therapy" into
	admission	O0110D3a		D1. Suctioning	continuous vs.
	while "b" is	O0110E1a		D2. Scheduled	intermittent to
	used for item	O0110G1a		D3. As needed	distinguish patient
	numbering for	O0110G2a		D3. As fieeded	complexity/burden
	discharge	O0110G3a		E1. Tracheostomy Care	of care; breaking the
				Ex. Trucheostomy care	parent item
		O0110C1b		G1. Non-invasive Mechanical Ventilator	"suctioning" into
		O0110C2b			frequency of
		O0110C3b		G2. BiPAP	suctioning to
		O0110C4b		G3. CPAP	distinguish patient
		O0110D1b			complexity/burden

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		O0110D2b O0110D3b O0110E1b O0110G1b O0110G2b O0110G3b			of care. In public comment, there was support for breaking the parent item into 2 response options (BiPAP and CPAP).
42.	Planned Discharge, Unplanned Discharge; note: "b" is used for item numbering for discharge	O0110F1b	N/A – new item	<b>F1. Invasive Mechanical Ventilator</b> (ventilator or respirator)	Data elements that capture invasive mechanical ventilation are currently in use in the MDS 3.0 and LTCH CARE Data Set.
43.	Admission, Planned Discharge, Unplanned Discharge; note: "a" is used for item numbering for admission while "b" is used for item numbering for discharge	O0100H O0100H2a O0100J O0100N O0100Z  O0110H1a O0110H2a O0110H3a O0110H4a O0110H10a O0110I1a O0110J1a O0110J2a	Other Treatments  H. IV Medications (if checked, please specify below) H2a. Vasoactive medications (i.e., continuous infusions of vasopressors or inotropes)  J. Dialysis N. Total Parenteral Nutrition  None of the Above Z. None of the above	Other  H1. IV Medications H2. Vasoactive medications H3. Antibiotics H4. Anticoagulation H10. Other  I1. Transfusions  J1. Dialysis  J2. Hemodialysis J3. Peritoneal dialysis	In public comment, there was support for: further delineating types of IV medications (and the new vasoactive medication item, O0110H2, is included in the ventilator liberation quality measures); breaking out the dialysis parent item into type of dialysis;

	Item Set(s)	Item / Text		LTCH CARE Data Set V 5.00 (Note: Modifications to existing items	Rationale for
#	Affected	Affected	LTCH CARE Data Set V 4.00	highlighted in yellow)	Change / Comments
		O0110J3a		O1. IV Access	breaking out the IV
		O0110O1a			access parent item
		O0110O2a		<mark>O2. Periphe</mark> ral	(which appears on
		O0110O3a		O3. Midline	the MDS) into types
		O0110O4a		O4. Central (e.g., PICC, tunneled, port)	of IV access.
		O0110Z1a			
				None of the Above	
		O0110H1b			
		O0110H2b		Z1. None of the above	
		O0110H3b			
		O0110H4b			
		O0110H10b			
		O0110I1b			
		O0110J1b			
		O0110J2b			
		O0110J3b			
		O0110O1b			
		O0110O2b			
		O0110O3b			
		O0110O4b			
		O0110Z1b			
44.	Admission	O0150	O0150. Spontaneous Breathing Trial (SBT)	O0150. Spontaneous Breathing Trial (SBT)	Language deleted
		O0150A	(including Tracheostomy Collar or	(including Tracheostomy Collar Trial (TCT) or	from O0150B. Skip
		O0150A2	Continuous Positive Airway Pressure (CPAP)	Continuous Positive Airway Pressure (CPAP)	patterns updated.
		O0150B	Breathing Trial) by Day 2 of the LTCH Stay	Breathing Trial) by Day 2 of the LTCH Stay	Additional edits

#	Item Set(s) Affected	Item / Text Affected	LTCH CARE Data Set V 4.00	LTCH CARE Data Set V 5.00 (Note: Modifications to existing items highlighted in yellow)	Rationale for Change / Comments
		O0150C	A. Invasive Mechanical Ventilation Support	(Note: Day 2 = Date of Admission to the LTCH	made for
		O0150D	upon Admission to the LTCH	(Day 1) + 1 calendar day)	clarification.
		O0150E	0. No, not on invasive mechanical		Addition of O0150A2
			ventilation support $\rightarrow$ Skip to 00250,	A. Invasive Mechanical Ventilation Support	for resolve conflict
			Influenza Vaccine	upon Admission to the LTCH	regarding the
			1. <b>Yes, weaning</b> → Continue to O0150B, Assessed for readiness for SBT by day 2 of	0. No, not on invasive mechanical ventilation support upon admission → Skip to Z0400,	SNOMED codes.
			the LTCH stay	Signature of Persons Completing the	
			2. Yes, non-weaning $\Rightarrow$ Skip to 00250,	Assessment	
			Influenza Vaccine	1. Yes, on invasive mechanical ventilation	
			,	support upon admission → Continue to	
			B. Assessed for readiness for SBT by day 2	O0150A2, Ventilator Weaning Status	
			of the LTCH stay (Note: Day 2 = Date of		
			Admission to the LTCH (Day 1) + 1 calendar	A2. Ventilator Weaning Status	
			day)	0. No, determined to be non-weaning	
				upon admission $\rightarrow$ Skip to 20400,	
			0. <b>No</b> → Skip to 00250, Influenza Vaccine	Signature of Persons Completing the	
			1. Yes → Continue to 00150C, Deemed	Assessment	
			medically ready for SBT by day 2 of the LTCH stay	1.Yes, determined to be weaning upon admission → Continue to 00150B,	
			stuy	Assessed for readiness for SBT by day 2	
			C. Deemed medically ready for SBT by day 2	of LTCH stay	
			of the LTCH stay	, <u>, , , , , , , , , , , , , , , , , , </u>	
			0. No $\rightarrow$ Continue to O0150D, Is there	B. Assessed for readiness for SBT by day 2 of	
			documentation of reason(s) in the patient's	the LTCH stay	
			medical record that the patient was deemed	0. No $\rightarrow$ Skip to Z0400, Signature of Persons	
			medically unready for SBT by day 2 of the	Completing the Assessment	
			LTCH stay?	1. Yes → Continue to O0150C, Deemed	
			1. Yes → Continue to O0150E, SBT performed		
			by day 2 of the LTCH stay	stay	

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#	Affected	Affected	D. Is there documentation of reason(s) in the patient's medical record that the patient was deemed medically unready for SBT by day 2 of the LTCH stay?  0. No → Skip to O0250, Influenza Vaccine 1. Yes → Skip to O0250, Influenza Vaccine  E. SBT performed by day 2 of the LTCH stay  0. No  1. Yes	C. Deemed medically ready for SBT by day 2 of the LTCH stay  O. No → Continue to O0150D, Is there documentation of reason(s) in the patient's medical record that the patient was deemed medically unready for SBT by day 2 of the LTCH stay?  1. Yes → Continue to O0150E, If the patient was deemed medically ready for SBT, was SBT performed by day 2 of the LTCH stay?  D. Is there documentation of reason(s) in the patient's medical record that the patient was deemed medically unready for SBT by day 2 of the LTCH stay?  O. No → Skip to Z0400, Signature of Persons Completing the Assessment  1. Yes → Skip to Z0400, Signature of Persons Completing the Assessment  E. If the patient was deemed medically ready for SBT, was SBT performed by day 2 of the LTCH stay?	Change / Comments
				0. <b>No</b> 1. <b>Yes</b>	

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45		O0200 O0200A	A. Invasive Mechanical Ventilator: Liberation Status at Discharge  0. Not fully liberated at discharge (i.e., patient required partial or full invasive mechanical ventilation support within 2 calendar days prior to discharge)  1. Fully liberated at discharge (i.e., patient did not require any invasive mechanical ventilation support for at least 2 consecutive calendar days immediately prior to discharge)  9. NA (code only if the patient was non-weaning or not ventilated on admission [O0150A=2 or 0 on Admission Assessment])	calendar days prior to discharge = 2 calendar days + day of discharge)  A. Invasive Mechanical Ventilator: Liberation Status at Discharge  0. Not fully liberated at discharge (i.e., patient required partial or full invasive mechanical ventilation support within 2 calendar days prior to discharge)  1. Fully liberated at discharge (i.e., patient did not require any invasive mechanical ventilation support for at least 2 consecutive calendar days immediately prior to discharge)  9. Not applicable (code only if the patient was not on invasive mechanical ventilator support upon admission [O0150A = 0] or the patient was determined to be non-weaning upon admission [O0150A2 = 0])	Added clarification on the definition of 2 calendar days prior to discharge. Additionally, clarified wording for code 9 that the item is referencing the invasive mechanical ventilator support on admission as opposed to the new