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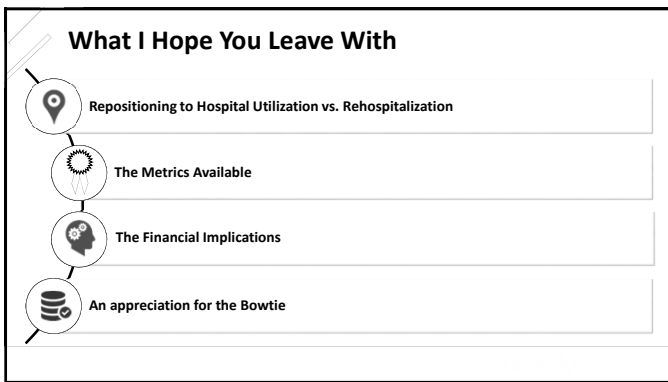
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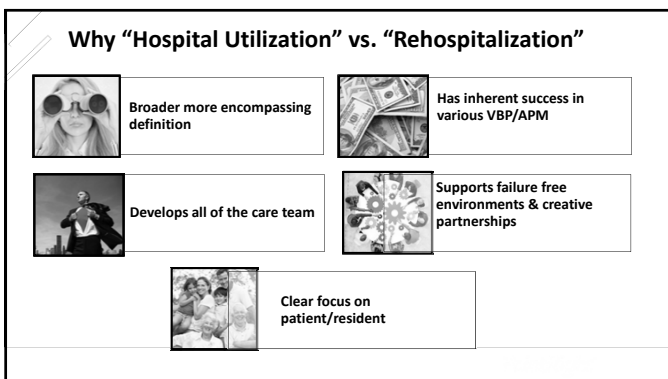
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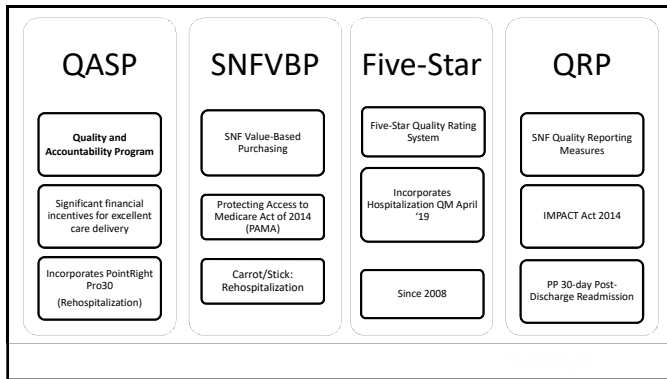
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	HRRP	Rehosp QM	SNF RM	SNF PPR ? FY2020?	SNF QRP NPRM	Pro 30™	Pro LongStay™	Hosp QM
30 days post admit		✓	✓	✓		✓ *		
30 days post D/C	✓				✓			
Medicare FFS Only	✓	✓	✓	✓	✓			✓
100 Days In SNF							✓	✓
Risk Adjusted	✓	✓	✓	✓	✓	✓	✓	✓
MDS-Based						✓	✓	
Claims-Based	✓	✓	✓	✓	✓			✓
Excludes Planned	✓	✓	✓	✓	✓			✓
Potential Preventable				✓	✓			
Excludes Observation			✓	✓	✓			

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	HRRP	Rehosp QM	SNF RM	SNF PPR ? FY2020?	SNF QRP NPRM	Pro 30™	Pro LongStay™	Hosp QM
30 days post admit		✓	✓	✓		✓ *		
30 days post D/C	✓				✓			
Medicare FFS Only	✓	✓	✓	✓	✓			✓
100 Days In SNF							✓	✓
Risk Adjusted	✓	✓	✓	✓	✓	✓	✓	✓
MDS-Based						✓	✓	
Claims-Based	✓	✓	✓	✓	✓			✓
Excludes Planned	✓	✓	✓	✓	✓			✓
Potential Preventable				✓	✓			
Excludes Observation			✓	✓	✓			

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### 3 Measures to Discuss

- 1 PointRight Pro30**  
Rehospitalization within 30 days of discharge from hospital
- 2 SNFPPR**  
Potentially Preventable Readmission within 30 days of discharge from hospital
- 3 QRP: Potentially Preventable 30-day Post Discharge Readmission**  
Potentially Preventable Readmissions within 30 days post SNF discharge to the community

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### QASP and A Standard Rehospitalization Measure

- ☒ Pro30 is Part of QASP
- ☒ Endorsed by National Quality Forum (NQF)/Verified by Brown University
- ☒ Observed (actual) and case-mix adjusted rates
- ☒ From PointRight: Rates by low, medium, and high risk group
- ☒ Adopted by the American Health Care Association (AHCA)
- ☒ Medicare and All-Payer
- ☒ From PointRight: Rates by clinical cohorts – conditions that place SNF residents at increased risk for rehospitalization
- ☒ From PointRight: Resident risk alert for triggering

PointRight Pro30™

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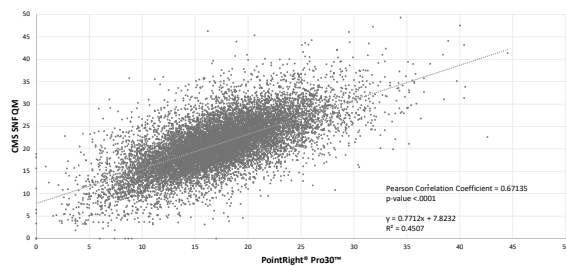
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### CMS SNF QM and PointRight® Pro30™




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**Comment:** Some commenters expressed concern that SNFs will not have access to the data used to calculate the SNFRM, and will therefore **not be able to validate CMS's calculations.**

**Response:** While we intend to make as much information related to SNFRM performance as possible available **to SNFs through confidential quarterly feedback reports** required under section 1888(g)(5) of the Act, **we understand that claims based quality measurement is difficult for providers to replicate. It would require familiarity with a number of data sources that are used to develop the risk-adjustment model for SNFRM in order to account for variation across SNFs in case-mix and patient characteristics predictive of readmission** (including the MedPAR, Medicare Enrollment Database (EDB), Medicare Denominator files, Agency for Healthcare Research & Quality (AHRQ)'s Clinical Classification Software (CCS) groupings of ICD-9 codes, and CMS's hierarchical condition category (HCC) mappings of ICD-9 codes). We view this as a necessary compromise to minimize reporting burden on participating SNFs by using claims data while ensuring that we obtain timely data for quality measurement.

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Pro 30® vs. CMS SNF QM: What it Means			
		PointRight® Pro 30®	
		Low	High
CMS SNF QM	HIGH	Rehosp occurs post SNF discharge	What the What? <b>X</b>
	LOW	You're Awesome <b>✓</b>	More rehosp than others Planned readmissions may play a role

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## Understanding SNF **VBP** in Detail.

Register Today at  
<https://educate.ahcancal.org/p/snfvbp>

ahcancal**ED** 

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## FROM REHOSPITALIZATION TO HOSPITALIZATION

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**McKnight's**  
LONG-TERM CARE NEWS

September 05, 2016  
Pursuing excellence

### Long-stay measures

Change is in the wind. The National Quality Forum has recommended for endorsement a new metric that measures a skilled nursing facility's ability to manage the long-stay population, specifically in terms of hospitalization prevention.

To date, similar measures have focused exclusively on the first 30 days after an acute hospital stay, a very different cohort. This new metric is important, considering that over 60% of SNF residents are long-stay patients, many of whom are at end of life, with a terminal illness or heightened frailty. Hospitalization of this population is often associated with negative consequences; in 2015 the national average of long-stay hospitalization was 14.15%, with performance ranging from 0% to 20.26%.



Steven Lindeholm  
EVP and Chief  
Clinical Officer,  
PointRight Inc.

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## Long-Stay Resident Hospitalization

**Over 65% of Skilled Nursing Facility “patients” are actually long-stay residents, not intending to go home.**

**15%**

National rate for Long-stay residents hospitalization.

**30%**

SNFs in which short-stay rehospitalization aligns with long-stay hospitalization performance.

PointRight *Pro* Long Stay

16

## Long-Stay Resident Hospitalization

**Over 65% of Skilled Nursing Facility “patients” are actually long-stay residents, not intending to go home.**

**14%**

California rate for Long-stay residents hospitalization.

**14%**

Hospitalized long-stay residents were at end of life

PointRight *Pro* Long Stay

17

**CMS.gov**  
Centers for Medicare & Medicaid Services

Learn about your loved ones services | Type search term here | Search

Home > Medicare-Medicaid Coordination > Medicare and Medicaid Coordination > Medicare-Medicaid Coordination Office > Initiative to Reduce Avoidable Hospitalizations > Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents

**Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents**

Home Site, Clinical and Educational Interventions  
Phone Ties, Payment Reform  
Enhanced Care and Coordination  
Provider Information  
Evaluation

**RECENT POSTS**

**02/16/2018** - The First Annual Report for Evaluation of the Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents - Payment Reform and its Appendices posted on the Evaluation page.

**Overview**

The Medicare-Medicaid Coordination Office, in collaboration with the Center for Medicare & Medicaid Innovation, is helping to improve the quality of care for people in long-term care (LTC) facilities by reducing potentially avoidable inpatient hospitalizations.

The Initiative to Reduce Avoidable Hospitalizations among Nursing Facility Residents is focused on long-stay LTC facility residents who are enrolled in the Medicare and Medicaid programs. The Initiative supports organizations that partner with LTC facilities to implement evidence-based interventions that both improve care and lower costs.

**Background**

**July 2018** to confidential “Nursing Home Compare Five-Star Ratings of Nursing Homes Provider Rating Report.”

**October 2018**, the long-stay hospitalization measure was posted on the Nursing Home Compare website as a long-stay quality measure.”

**Spring 2019**, this quality measure was included in the Five Star Quality Rating System.

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### NUMBER OF HOSPITALIZATIONS PER 1,000 LONG-STAY RESIDENT DAYS

**Measure Name**

The measure name is Number of Hospitalizations per 1,000 Long-Stay Resident Days.

**Purpose of Measure**

If a nursing home sends many residents back to the hospital, it may indicate that the nursing home is not properly assessing or taking care of its residents who are admitted to the nursing home from a hospital.

This claims-based quality measure will be reported on Nursing Home Compare starting in October 2018, and integrated into the Five-Star Quality Rating System in April 2019. It reports the ratio of unplanned hospitalizations per 1,000 long-stay resident days. This document describes the specifications for this measure.

**Measure Description and Specifications**

The long-stay hospitalizations measure determines the number of unplanned inpatient admissions or outpatient observation stays that occurred among permanent (i.e. long-stay) residents of a nursing home during a one-year period, expressed as the number of unplanned hospitalizations for every 1,000 days that the long-stay residents were admitted to the facility (i.e. "long-stay resident days"). Higher values of the long-stay hospitalizations measure indicate worse performance on the measure. See Table 4 for detailed specifications for the measure.

**Numerator:** The numerator for the measure is the number of admissions to an acute care or critical access hospital, for an inpatient or outpatient observation stay, occurring while the individual is a long-term nursing home resident

- CMS number of hospitalizations per 1,000 long-stay resident days
- Residents >100 days
- Claims-based
- MDS used for case-mix adjustment
- Key exclusions, such as hospice
- Includes observation stay

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### A Standard Hospitalization Measure

☒ Verified by Brown University

☒ Adopted by the American Health Care Association (AHCA)

☒ Endorsed by National Quality Forum (NQF)

☒ National Benchmarks

☒ Observed (actual) and case-mix adjusted rates

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**The Big So What**

Facility Information		Observed Pro30 Rehospitalization Impact		Adjusted ProLong Stay Impact	
County Name	Market's Median Observed Rehospitalization (Pro30)	Additional Annual Admissions if Improve Below Median (per 100 beds)	Market's Median Hospitalization (ProLong Stay)	Additional Admissions if Improve Below Median (per 100 beds)	
Stanislaus	14.9%	176	15.2%		
Los Angeles	19.0%	105	19.0%	86	
Merced	14.9%	176	15.2%		
Madera	14.9%	176	15.2%		
Orange	14.3%	149	15.5%	150	
San Diego	14.5%	145	14.7%	196	
Tulare	19.5%	162	16.9%		
Kern	19.5%	162	16.9%		
Del Norte	11.7%	169	11.6%		
Sonoma	11.8%	238	8.4%		
Imperial	14.5%	145	14.7%	196	

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Resident Information							Descriptive Scales (Impairment)				Predictive Scales (Risk)				Complexity	
Name	Birth Date	MIN	Room Number	ABD	Admission Date	Level of Care	ADL	Cognition	Mood	Pain	Falls	Pressure Ulcer	Hospitalization	Mortality	Return to SNF	Discharge Planning
✦ Spill, Grace	04/15/1957	7272	367		07/02/2018	03/21/2014	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	97
✦ Oving, Ridge	03/03/1926	7937	306		07/02/2018	06/30/2016	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	99
✦ Wilson, Zita	09/20/1943	4331	366		06/26/2018	06/22/2010	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	97
✦ Rignol, Richard	06/13/1927	8526	200		07/02/2018	07/23/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	97
✦ Higdon, Mykhmo	03/04/1954	8594	217		07/02/2018	07/09/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	96
✦ Worthy, Ashley	10/12/1921	7083	311		06/25/2018	04/28/2014	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	67
✦ Krombholz, Sempholy	06/04/1927	7387	206		07/02/2018	07/20/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	93
✦ Wild, Sahary	10/17/1937	8507	370		07/02/2018	04/23/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	↓	88

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Current Residents

Showing 1 to 25 of 63 rows 

25

 rows per page

Resident Information						Descriptive Scales (Impairment)				Predictive Scales (Risk)					
Name	Birth Date	MIN	Room Number	ABD	Admission Date	Level of Care	ADL	Cognition	Mood	Pain	Falls	Pressure Ulcer	Hospitalization	Mortality	Return to SNF
✦ Spill, Grace	04/15/1957	7272	367		07/02/2018	03/21/2014	Custodial	↓	↓	↓	↓	↓	↓	↓	97
✦ Oving, Ridge	03/03/1926	7937	306		07/02/2018	06/30/2016	Custodial	↓	↓	↓	↓	↓	↓	↓	99
✦ Wilson, Zita	09/20/1943	4331	366		06/26/2018	06/22/2010	Custodial	↓	↓	↓	↓	↓	↓	↓	97
✦ Rignol, Richard	06/13/1927	8526	200		07/02/2018	07/23/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	97
✦ Higdon, Mykhmo	03/04/1954	8594	217		07/02/2018	07/09/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	96
✦ Worthy, Ashley	10/12/1921	7083	311		06/25/2018	04/28/2014	Custodial	↓	↓	↓	↓	↓	↓	↓	67
✦ Krombholz, Sempholy	06/04/1927	7387	206		07/02/2018	07/20/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	93
✦ Wild, Sahary	10/17/1937	8507	370		07/02/2018	04/23/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	88
✦ Krombholz, Anha	02/13/1932	5382	345		07/02/2018	06/30/2017	Custodial	↓	↓	↓	↓	↓	↓	↓	61
✦ Krombholz, Zita	07/12/1930	7004	344		06/22/2018	07/04/2014	Custodial	↓	↓	↓	↓	↓	↓	↓	61
✦ Wilson, Roger	11/23/1979	7222	200		06/27/2018	06/20/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	88
✦ Allen, Pamela	09/02/1932	8514	234		07/02/2018	07/23/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	64
✦ Apthorn, Pyle	02/26/1948	8511	236		07/02/2018	07/04/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	72
✦ Worthy, Sperry	09/02/1939	8508	233		07/02/2018	07/04/2018	Custodial	↓	↓	↓	↓	↓	↓	↓	72
✦ Wild, Anha	06/07/1936	8504	322		06/25/2018	06/19/2015	Custodial	↓	↓	↓	↓	↓	↓	↓	72

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Resident Information							Descriptive Scales (Impairment)				Predictive Scales (Risk)				Complexity	
Name	Birth Date	MIN	Room Number	ABD	Admission Date	Level of Care	ADL	Cognition	Mood	Pain	Falls	Pressure Ulcer	Hospitalization	Mortality	Return to SNF	Discharge Planning
+ Phoenix, Landon Hospice	04/20/1946	-	1808-B	06/22/2018	02/13/2017	Custodial	■	■	■	■	■	■	■	■	■	■
+ Lanna, Elias	11/04/1989	-		01/24/2018	10/02/2013	Custodial	■	■	■	■	■	■	■	■	■	■
+ Dierker, Ngai	10/16/1983	-	1809-B	01/01/2018	01/01/2005	Custodial	■	■	■	■	■	■	■	■	■	■
+ High, Zeph	11/12/1948	-	2817-A	01/01/2018	04/08/2010	Custodial	■	■	■	■	■	■	■	■	■	■
+ Arpner, Cigic	05/10/1946	-	1709-B	01/03/2018	01/25/2018	Custodial	■	■	■	■	■	■	■	■	■	■
+ Hongoel, Wernug	05/11/1963	-	2210-B	01/05/2018	01/13/2018	Custodial	■	■	■	■	■	■	■	■	■	■

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**Power of Prediction:  
Mortality – the items**

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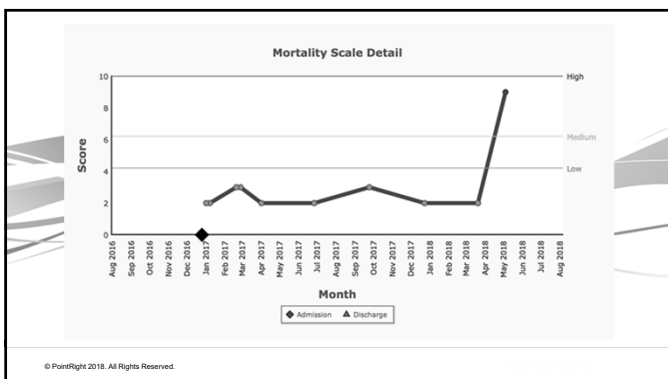
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### Model Validation: Mortality "Frailty" Model

Model score Rank	5 - day Assessment		14 - day Assessment		30 - day Assessment		60 - day Assessment	
	Predicted Prob	Actual Rate	Predicted Prob	Actual Rate	Predicted Prob	Actual Rate	Predicted Prob	Actual Rate
10	68.71%	70.14%	62.58%	68.18%	58.07%	68.33%	69.54%	69.35%
9	51.71%	54.35%	49.79%	54.10%	48.86%	54.04%	50.00%	54.15%
8	42.29%	44.33%	40.97%	44.20%	39.35%	44.11%	40.18%	44.11%
7	33.80%	34.36%	33.66%	34.25%	30.76%	34.12%	31.39%	34.08%
6	27.91%	27.32%	27.82%	27.30%	26.47%	27.26%	25.02%	27.23%
5	25.18%	22.31%	23.54%	22.27%	22.30%	22.24%	20.42%	22.24%
4	17.95%	17.30%	18.76%	17.24%	16.95%	17.22%	16.13%	17.26%
3	12.43%	12.26%	12.97%	12.20%	12.09%	12.18%	10.70%	12.18%
2	6.72%	7.65%	7.06%	7.27%	6.61%	7.21%	6.01%	7.21%
1	3.62%	4.73%	3.31%	4.30%	3.02%	4.24%	3.12%	4.22%

LS ADL Decline

LS Antianxiety  
Hypnotic

End-stage prognosis  
(J1400) and/or Hospice  
(O0100K2)

LS Worsening in  
Independent Movement

SS Improvement in  
Function

### Hospice (O0100K2) is an exclusion






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#### The PDPM Tie In

- Rehospitalization may impact your PDPM Rate
- All reported hospitalization utilization measures remain intact
- The value of untethered therapy and ancillaries in preventing rehospitalization

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#### QUESTIONS

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**Thank You!**

Steven Littlehale  
*Chief Clinical Officer -  
Emeritus*

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