







Care Coordination Quickinar Series: A Deeper Dive Into Readmission Data

Lindsay Holland, MHA, Director Care Coordination Michelle Pastrano, MSG, Quality Improvement Specialist Health Services Advisory Group (HSAG)

March 7, 2023



OBJECTIVE OF THE PROPERTY OF T

 Discover how to access the performance dashboard in the HSAG Quality Improvement Innovation Portal (QIIP) data application.

- Examine the features and data elements available on the QIIP dashboard.
- Review how to use the dashboard to guide and measure your readmissions progress.
- Identify readmissions data as the basis for implementing a quality improvement project/area of focus.



Tracking Readmissions Data in the QIIP

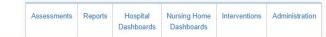
- Assists in identifying where readmissions are occurring and where to focus efforts.
- Measures progress over time.
- Uses the data to tell a story.





QIIP Readmissions Portal Home Page

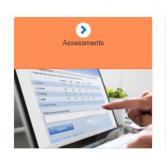






Quality Improvement Innovation Portal

For questions, please contact QIIPSupport@hsag.com.















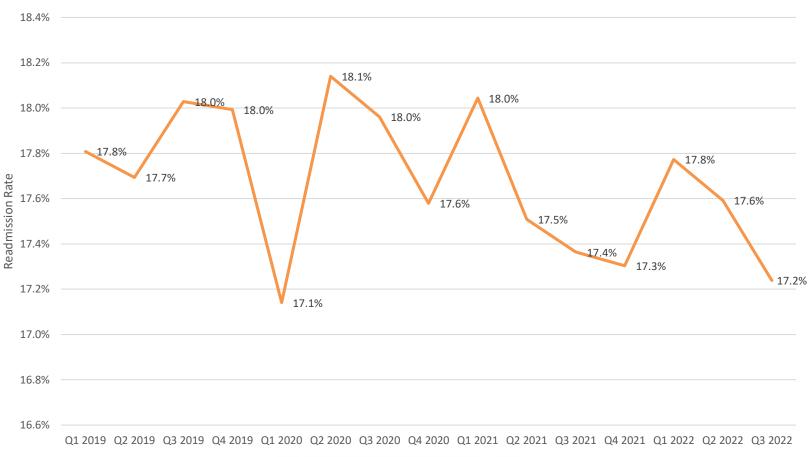


QIIP Hospital Readmissions Dashboard



California Hospital Medicare Fee-for-Service (FFS) Readmission Rate by Quarter (Jan. 2019–Sept. 2022)

California Hospital Medicare Fee-for-Service Readmission Rate





Arizona Hospital Medicare FFS Readmission Rate by Quarter (Jan. 2019–Sept. 2022)

Arizona Hospital Medicare Fee-for-Service Readmission Rate



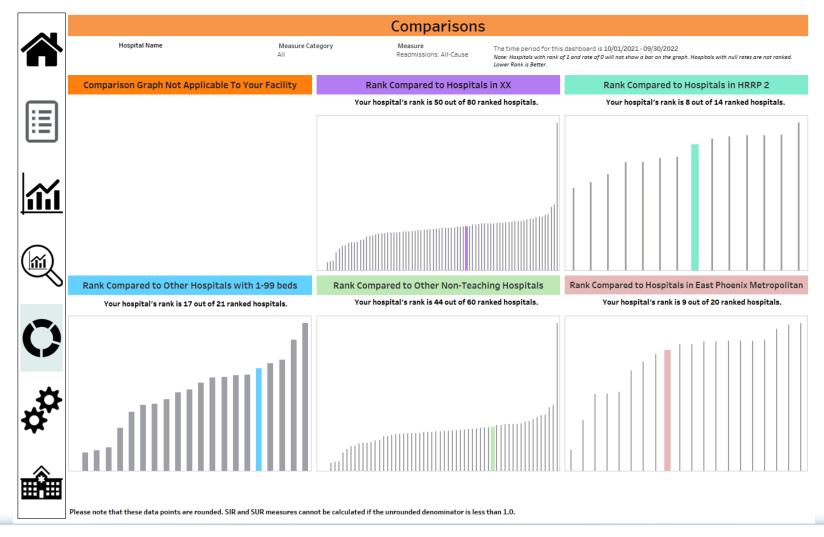


Readmissions Summary Data



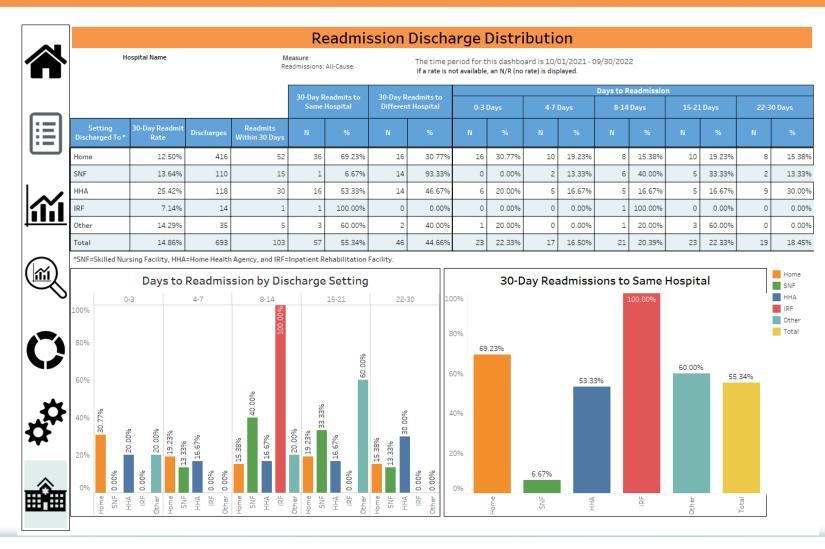


Readmissions Comparison Data





Readmissions Discharge Distribution







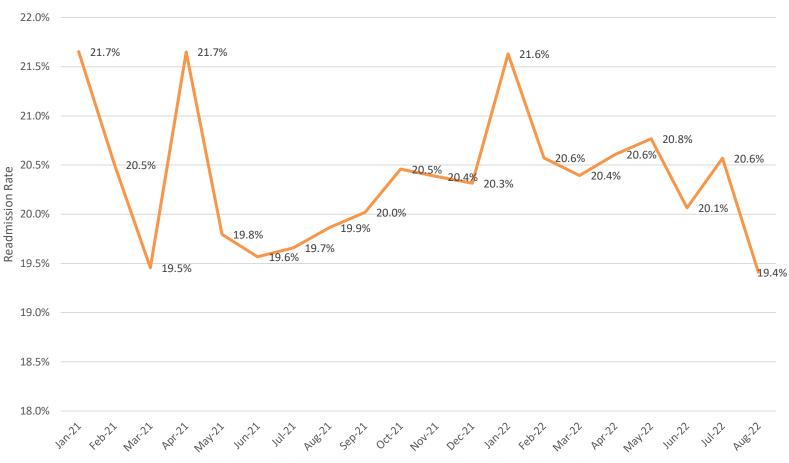


QIIP Nursing Home Readmissions Dashboard



California Nursing Home Readmission Rate by Month (Jan. 2021–Aug. 2022)

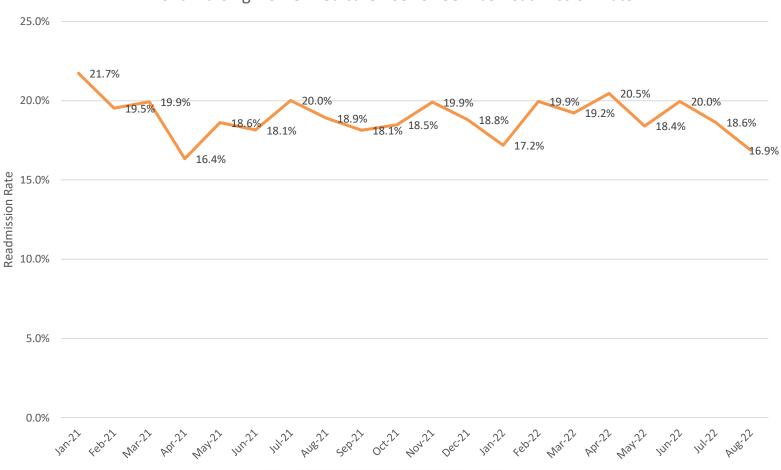






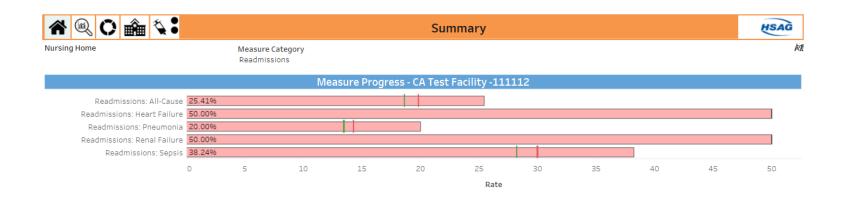
Arizona Nursing Home Readmission Rate by Month (Jan. 2021–Aug. 2022)

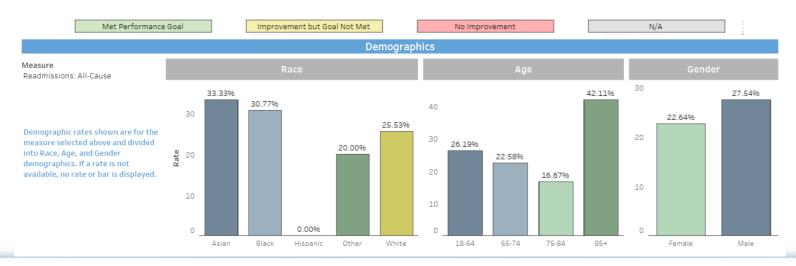
Arizona Nursing Home Medicare Fee-for-Service Readmission Rate





Readmissions Summary Data





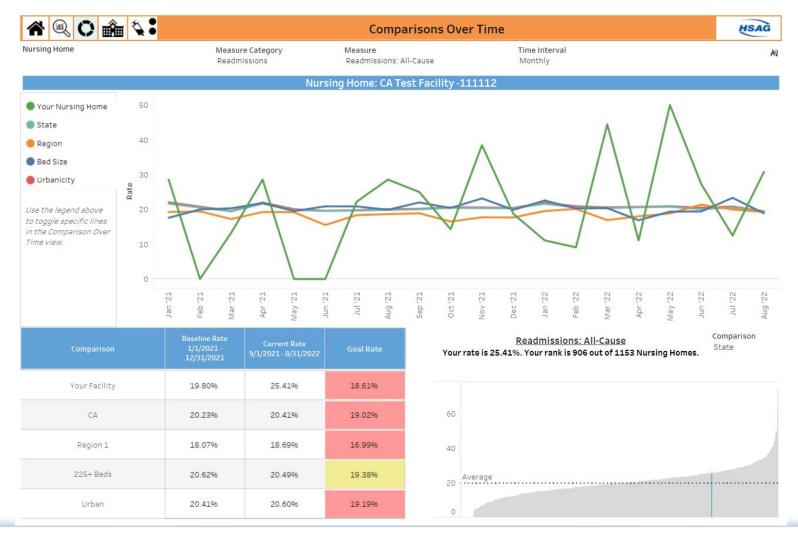


Readmissions Tabular Data

		N	leasure Tabula	r Data		нѕ	
ng Home	Measure Category Measure Readmissions All			Time Mon	Interval thly		
		Nursing Home:	CA Test Facility -1	11112			
Measure Label	Evaluation Period	Time Period Start	Time Period End	Numerator	Denominator	Rate	
Readmissions: All-Cause	Baseline	1/1/2021	12/31/2021	20	101	19.80%	
	Evaluation	1/1/2022	1/31/2022	1	9	11.1196	
		2/1/2022	2/28/2022	1	11	9.09%	
		3/1/2022	3/31/2022	4	9	44.4496	
		4/1/2022	4/30/2022	1	9	11.11%	
		5/1/2022	5/31/2022	6	12	50.00%	
		6/1/2022	6/30/2022	3	11	27.27%	
		7/1/2022	7/31/2022	1	8	12.50%	
		8/1/2022	8/31/2022	4	13	30.7796	
Readmissions: Heart Failure	Baseline	1/1/2021	12/31/2021	0	4	0.00%	
	Evaluation	1/1/2022	1/31/2022	1	1	100.00%	
		2/1/2022	2/28/2022	0	0	N/A	
		3/1/2022	3/31/2022	0	0	N/A	
		4/1/2022	4/30/2022	0	0	N/A	
		5/1/2022	5/31/2022	1	1	100,00%	
		6/1/2022	6/30/2022	0	0	N/A	
		7/1/2022	7/31/2022	0	0	N/A	
		8/1/2022	8/31/2022	1	1	100.00%	
Readmissions: Pneumonia	Baseline	1/1/2021	12/31/2021	1	7	14.29%	
	Evaluation	1/1/2022	1/31/2022	0	0	N/A	
		2/1/2022	2/28/2022	0	0	N/A	
		3/1/2022	3/31/2022	1	2	50.00%	
		4/1/2022	4/30/2022	0	0	N/A	
		5/1/2022	5/31/2022	0	1	0.00%	
		6/1/2022	6/30/2022	0	0	N/A	
		7/1/2022	7/31/2022	0	1	0.00%	
		8/1/2022	8/31/2022	0	1	0.00%	
Readmissions: Renal Failure	Baseline	1/1/2021	12/31/2021	0	1	0.00%	
	Evaluation	1/1/2022	1/31/2022	0	0	N/A	
		2/1/2022	2/28/2022	0	0	N/A	
		3/1/2022	3/31/2022	1	1	100.00%	



Readmissions Comparison Data





Readmissions Data



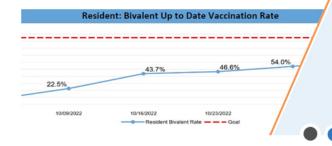


QIIP Data Portal Access

Quality Improvement and Innovation Portal (QIIP)







Customized Data for Nursing Home Quality Improvement

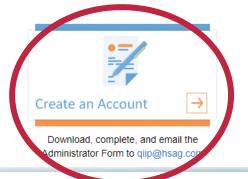
Get started in your quality improvement journey!

Learn More

The QIIP is a data application with information to support your quality initiatives. You can complete assessments to enhance your quality improvement efforts, track interventions, view your performance dashboards, and access reports and COVID-19 data run charts.

To ensure current data on your COVID-19 Trend Reports, please join the HSAG group in NHSN. This also allows HSAG to provide real time technical assistance for any NHSN errors.

- Arizona Nursing Home Steps for Conferring Rights
- . California Nursing Home Steps for Conferring Rights









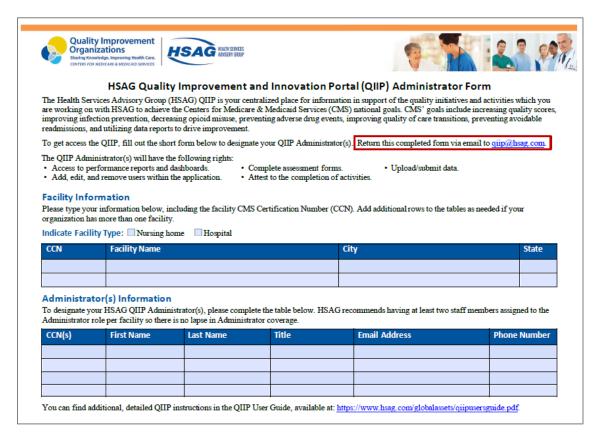
QIIP Registration Form

Registration form instructions:

- 1. Download form.
- 2. Complete facility information.



3. Include staff you wish to have access to the data portal.



4. Email completed form to QIIP@hsag.com.







Turning Data Into Action



Care Transitions Assessment

- Assesses the current status of care transition initiatives.
- Identifies
 actionable
 improvement
 opportunities.
- Measures progress.

Cai	re Transitions		Ord	ality Improven ganizations	HS	AG HAUH SERMES
Skill	Skilled Nursing Facility (SNF) Care Transitions Assessment					
Facili	ty Name: CCN: Assessment D	ate:	Complet	ted by:		
Work with your department leadership team to complete the following assessment. Each item relates to care transition elements that should be in place for a program to improve care transitions within your facility. This Care Transitions Implementation Assessment is supported by published evidence and best practices including, but not limited to, the Joint Commission (TIC), National Quality Forum (NQF), Project RED (Re-Engineered Discharge from the Agency for Healthcare Research and Quality [AHRQ]), Project BOOST (Better Outcomes to Optimize Safe Transitions from the Society of Hospital Medicine), and the Care Transitions Model ([CTM®] also known as the Coleman Model). Select the level of implementation status on the right for each assessment item. Once this form is complete, please go online and enter your answers.						
	Assessment Items	Not implemented/ no plan	Plan to implement/no start date set	Plan to implement/ start date set	In place less than 6 months	In place 6 months or more
A. C	are Continuum					
1.	 Your facility uses a mechanism for bi-directional feedback with acute care partners to address transition communication gaps of key clinical information during resident transfers (e.g., discharge summary, outstanding tests/lab results, medication list discrepancies). 					
2.	Your facility regularly meets with acute care partners to identify and review care transition plans of: a. Super-utilizers (residents with four admissions in one year—or—six emergency department visits within one year).					
	 30-day acute care readmissions of residents on high-risk medications (anticoagulants, opioids, antidiabetics, and antipsychotics) 					
3.	. Your facility monitors the timeliness of provider (medical director, SNFist, etc.) response for resident change-of-condition events.					
4.	. Your facility uses a risk stratification tool to identify residents who are high risk for readmission to the hospital."					
B. D	ischarge Planning					
5.	 Your facility provides focused case management for residents at high risk for readmissions to coordinate care addressing: * a. Ability to pay for medications. 					
	 Scheduling of physician follow-up visits. 	1 1 1				



Who Are the Assessments For?

Assessments have been developed to align with each setting's specific needs.

Acute Care

Emergency Department

Skilled Nursing

Care Transitions Acute Care Provider Care Transitions Assessment	Quality Improvement Organizations Berg bending in proving man East, Organization of the Company								
Facility Name: CCN: Ass Work with your department leadership team to complete the following assessment. program to improve care transitions within your facility. This Care Transitions implet including, but not limited to, the Joint Commission (TICI), National Quality Forum (NC). Research and Quality (AHRQI), Project BOOST (Better Outcomes to Optimize Sofe Tra Model ([CTM*] also known as the Coleman Model). Select the level of implementatia please go online and enter your answers.	Care Transitions Emergency Department Care Transitions Assessment Facility Name: CCN: Assessment I Work with your department leadership team to complete the following assessment. Each item program to improve care transitions within your facility. This Care Transitions Implementation.	elates to care	transitic	Care Transitions Skilled Nursing Facility (SNF) Care Transitions Assessment Facility Name: CCN: Assessm	nt Date:	Or Shari CENT	uality Improvem rganizations complications from the control of the	nent HS.	AG MAR SINISI
Assessment Items A. Medication Management	including, but not limited to, the Joint Commission (TIC), National Quality Forum (NQF), Project Research and Quality (AHRQI), Project BOOST (Better Outcomes to Optimize Safe Transitions fr Model ((CTM*) also known as the Goleman Model). Select the level of implementation status or please go online and enter your answers.	RED (Re-Engi om the Societ	neered Di y of Hosp	Work with your department leadership team to complete the following assessment. Each i program to improve care transitions within your facility. This Care Transitions implement including, but not limited to, the Joint Commission (TIC), National Quality Forum (NOF), Pr. Research and Quality [AHRQ]), Project BOOST (Better Outcomes to Optimize Safe Transition	ion Assessment is ject RED (Re-Eng is from the Socie	s supported by nineered Discho ty of Hospital I	y published evid arge from the A Medicine), and	idence and be Agency for Hi d the Care Tro	est practices lealthcare ansitions
Your facility has a pharmacy representative verifying the patient's pre-admix (current) medication list upon admission. ¹ For high-risk medications (anticoagulants, opioids, and diabetic agents), you	Assessment Items A. Medication Management	Not implemented no plan	Plan t implemer start dati	Model ([CTM*] also known as the Coleman Model). Select the level of implementation state please go online and enter your answers. Assessment Items	Not implemented	Plan to	Plan to implement/	In place less than	In place 6 months or
utilizes pharmacists to educate patients, verifying patient comprehension us evidence-based methodology." 3. Your facility has a process in place to ensure patients can both access and af prescribed medications prior to discharge (e.g., Meds-to-Beds, home deliver)	Your emergency department (ED) conducts audits at least quarterly to verify the accuracy of medication histories for patients on high-risk medications (anticoagulants, opioids, and diabetic agents).			A. Care Continuum Your facility uses a mechanism for bi-directional feedback with acute care partner address transition communication gaps of key clinical information during resident	no plan	start date set	start date set	6 months	more
for affordability verification). B. Discharge Planning	Your department has a monthly dashboard that tracks: ⁸ a. Percentage of patients prescribed opioids per physician prescriber. b. Percentage of patients prescribed naloxone with opioid prescriptions.			address transition communication gaps or key clinical information ouring resident transfers (e.g., discharge summary, outstanding tests/lab results, medication list discrepancies). ¹ 2. Your facility regularly meets with acute care partners to identify and review care transition plans of: ²		\perp			
 4. When patients meet high readmission-risk criteria, your facility focuses cust care coordination efforts for: ¹⁰ a. Social determinants of health (e.g., financial barriers, transportation, for insecurities, social isolation, housing, safety, etc.). 	Your department has a process in place to ensure patients can both access and afford essential prescribed medications prior to discharge (i.e., affordability verification). B. Discharge Planning			a. Super-utilizers (residents with four admissions in one year—or—six emergency department visits within one year). b. 30-day acute care readmissions of residents on high-risk medications (anticapaulants, opioids, antidiabetics, and antipsychotics)					
 Patient-centered care planning addressing potential transitional barrier (continual process customized for each unique patient focusing on opti outcomes while including the patient and caregivers in decision making 	Your department uses electronic health record (EHR) best-practice alerts to: a. Identify patients that are taking or are newly prescribed high-risk medications (anticoagulants, antidiabetics, and opioids).			3. Your facility monitors the timeliness of provider (medical director, SNFist, etc.) response for resident change-of-condition events. 4. Your facility uses a risk stratification tool to identify residents who are high risk for readmission to the hospital. **Note: The condition of the condi					
	 b. Identify patients who are prescribed both benzodiazepines and opioids. c. Notify case management of high-risk/high-need patients (e.g., homelessness, financial need, access to care, food insecurities, transportation needs, etc.).^Y 			B. Discharge Planning S. Your facility provides focused case management for residents at high risk for readmissions to coordinate care addressing: *					
L				a. Ability to pay for medications. b. Scheduling of physician follow-up visits. c. Transportation to follow-up visits.					



Completing and Submitting the Care Transitions Assessment

Acute Opioids | ED Opioids | Acute ADE | Acute Care Transitions | ED Care Transitions

Care Transitions

Work with your department leadership team to complete the following assessment. Each item relates to care transition elements that should be in place for a program to improve care transitions within your facility. This Care Transitions Implementation Assessment is supported by published evidence and best practices including, but not limited to, The Joint Commission (TJC), National Quality Forum (NQF), Project RED (Re-Engineered Discharge from the Agency for Healthcare Research and Quality [AHRQ]), Project BOOST (Better Outcomes to Optimize Safe Transitions from the Society of Hospital Medicine), and the Care Transitions Model ([CTM®] also known as the Coleman Model). Select the level of implementation status on the right for each assessment item.



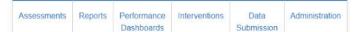
To understand the rationale and references for each question, click here.





Care Transitions Assessment Access in the QIIP



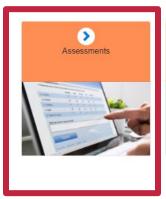




Quality Improvement Innovation Portal

The HSAG Quality Improvement Innovation Portal (QIIP) is your centralized place to obtain and submit information in support of the quality initiatives on which you are working. The HSAG QIIP will allow you to complete assessments to enhance your quality improvement efforts, submit data, track interventions, view your performance dashboards, and access reports.

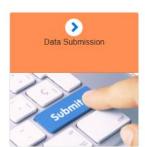
For questions, please contact QIIPSupport@hsag.com.















Care Coordination Website

Care Coordination Resources

Care Coordination Care coordination is a key priority for the Centers for Medicare & Medicaid (CMS) to improve quality and achieve safer and more effective care. However, gaps in care, such as poor communication and ineffective discharge processes, remain a challenge. To address these gaps, HSAG provides evidence-based tools, strategies, resources, and training needed to improve care coordination. | Variety | V



Quickinars

Care Coordination Assessments

 Acute Care Transitions Assessment
 ED Care Transitions

Download PDF versions:





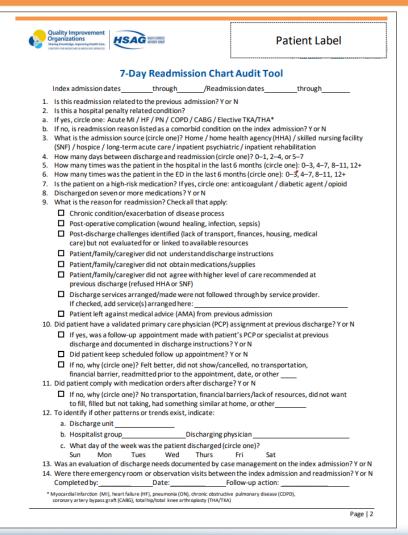
Root Cause Analysis and 7-Day Readmission Checklist

Gap/Root Cause Analysis (RCA) Sample

Before completing this form, complete the Care Transitions Assessment. Identify one of the gap assessment items where the facility's response was either: (1) not implemented/no plan, (2) plan to implement/no start date set, or (3) plan to Implement/start date set. Use this gap/RCA form to get a better understanding of what factors are contributing to the gap and what steps can be taken for improvement.

Organization:	
Team Lead:	
Team Members:	
Assessment Item/Area of Focus: (refer to Care Transitions Assessment)	Your facility provides focused case management for residents at high risk for readmissions to coordinate care addressing: a) Ability to pay for medications b) Scheduling of physician follow-up visits c) Transportation to follow-up visits d) Availability of family/friends to assist resident at time of discharge

Component	Sample Activities Completed	Sample Key Findings
Data: What data specific to this gap area is available to help guide and measure this work? Supportive tools: • 7-Day Audit Chart Tool • 5 Whys • HSAG Data Report	Analyzed HSAG's readmission report. Analyzed data in HSAG's QIIP dashboard. Analyzed internal report of readmissions. Reviewed data from medical records for readmissions in the last month.	 36% did not have a physician follow-up visit documented/scheduled before discharge. 82% are prescribed take 13 or more medications
Observational work: Evaluate the current processes related to patient transitions. Supportive tools: • 5 Whys	Observed the patient discharge process for 10 residents identified as high- risk.	Resident education on diagnosis, treatment plan, new prescriptions, and signs and symptoms to watch out for was conducted in 15 or less minutes and during the last hour that the resident was in the facility. 40% of the 10 observations did not incorporate teach-back and instead said, "Do you have any questions for me?" Only one of the 10 observed discharges did the nurse ask if they had the money or





Readmissions Performance Improvement Project (PIP)

Worksheet to Create a Performance Improvement Project Charter



What is a project charter? A project charter clearly establishes the goals, scope, timing, milestones, and team roles and responsibilities for an Improvement Project (PIP). The charter is typically developed by the QAPI team and then given to the team that will carry out the PIP, so that the PIP team has a clear understanding of what they are being asked to do. The charter is a valuable document because it helps a team stay focused. However, the charter does not tell the team how to complete the work; rather, it tells them what they are trying to accomplish.

Use this worksheet to define key charter components.

PROJECT OVERVIEW

Name of project:

Example: Reduction in use of position change alarms

Improving the accuracy of assessed acuity at admission to reduce readmissions

Problem to be solved:

Example: Alarms going off frequently detract from a homelike environment and may give staff a false sense of security.

Nursing home staff members are discovering some residents have a higher level of acuity than expected after they are admitted from the hospital; this creates an unexpected burden on staff members, patients, caregivers, and resources when caring for the resident.

Background leading up to the need for this project:

Example: Residents and families have complained about the sound of alarms going off frequently. Staff feel pressure to do "something" when a resident falls.

[Tip: Reference specific background documents, as needed.]

The admissions coordinator, nurses, and physicians have observed that when patients are evaluated after admission, co-morbid diseases, routine medication needs, wound care, recent infections, and antibiotic use are not completely known at the time of transfer.

The goal(s) for this project:

Example: Decrease the percentage of residents with position change alarms used on XX unit by 25% by XX/XX/XX.

[Tip: See Goal Setting Worksheet]

Increase the completeness and accuracy of communication related to patients' clinical condition and care needs at transfer to ≥ 80 percent using a standardized tool (Skilled Nursing Facility [SNF] Transfer Checklist) by 12/31/22.

Scope—the boundary that tells where the project begins and ends.

The project scope includes:

Example: Use of position change alarms on XX unit.

The scope includes all patients transferred from one unit at Best Hospital Medical Center for skilled nursing care between 9/1, and 12/31.

PROJECT APPROACH

Recommended Project Time Table:

necommended Project Time Public.					
PROJECT PHASE	START DATE	END DATE			
Initiation: Project charter developed and approved	10/2	10/4			
Planning: Specific tasks and processes to achieve goals defined	10/7	10/18			
Implementation: Project carried out	10/21	10/31			
Monitoring: Project progress observed and results documented	10/21	10/31			
Closing: Project brought to a close and summary report written	11/3	11/14			

Project Team and Responsibilities:

TITLE	ROLE	PERSON ASSIGNED
Project Sponsor	Provide overall direction and oversee financing for the project	Joe Jones, NHA
Project Director	Coordinate, organize and direct all activities of the project team	Fred Kline, MD, Medical Director
Project Manager	Manage day-to-day project operations, including collecting and displaying data from the project	Sally Bailey, Admission Coordinator
Team members*	Carry out specific tasks based on action planning	Director of nursing (DON), discharge planner/case manager, nurse practitioner, staff nurse
Hospital team		Discharge team, Chief Medical Officer (CMO), case managers, nursing director of unit, care coordination staff members, unit hospitalist

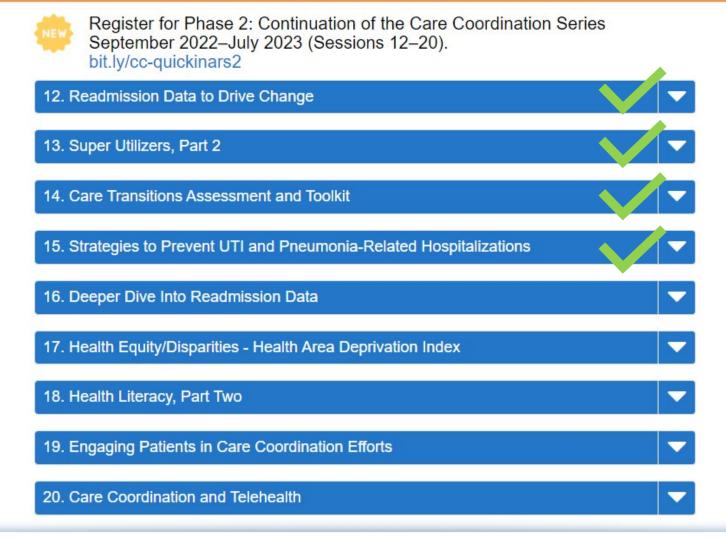
^{*}Choice of team members will likely be deferred to the project manager based on interest, involvement in the process, and availability.

Material Resources Required for the Project (e.g., equipment, software, supplies):

- Health Services Advisory Group (HSAG) SNF Transfer Checklist
- HSAG Nursing Home Readmissions Report
- Quarterly Certification and Survey Provider Enhanced Reports (CASPER) Confidential Feedback Report
- SNF 30-Day All-Cause Readmission Measure (SNF-RM) Baseline and Performance Period Rates
- Curaspan Referral Documentation Application
- Computer access and spreadsheet to track progress
- Hospital and Nursing Home Communication Log



Care Coordination Quickinar Series



Our Next Care Coordination Quickinar

Health Equity and Disparities

Tuesday, April 4, 2022 | 11 a.m. PT

bit.ly/cc-quickinars2





Questions?





Please Take 5 Seconds and Let Us Know



We want this call to be meaningful to you, so we need your input.

At the end of the webinar, you will be asked **one question** to determine if this call equipped your organization to begin implementing care coordination practices.







Thank you!

Lindsay Holland 818.813.2665 Iholland@hsag.com Michelle Pastrano 818.265.4648 mpastrano@hsag.com















This material was prepared by Health Services Advisory Group (HSAG), a Quality Innovation Network-Quality Improvement Organization (QIN-QIO) under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. Publication No. QN-12SOW-XC-02272023-01

