

# Welcome

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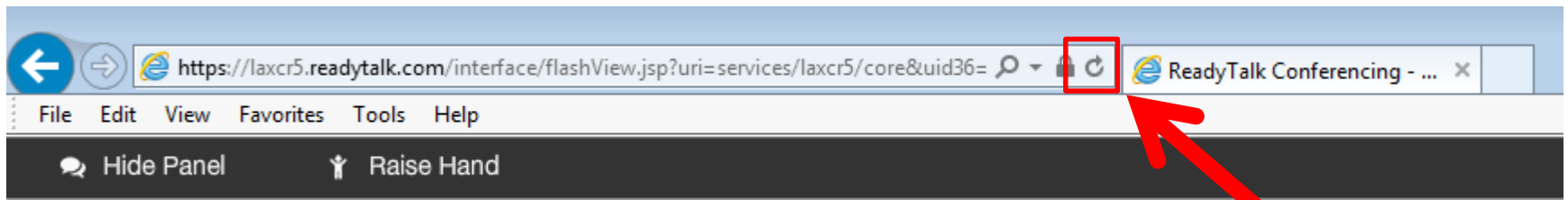


# Troubleshooting Audio

- Audio from computer speakers breaking up?
- Audio suddenly stop?
- Click the Refresh icon  
–or–  
Click F5



F5 Key  
Top Row of Keyboard

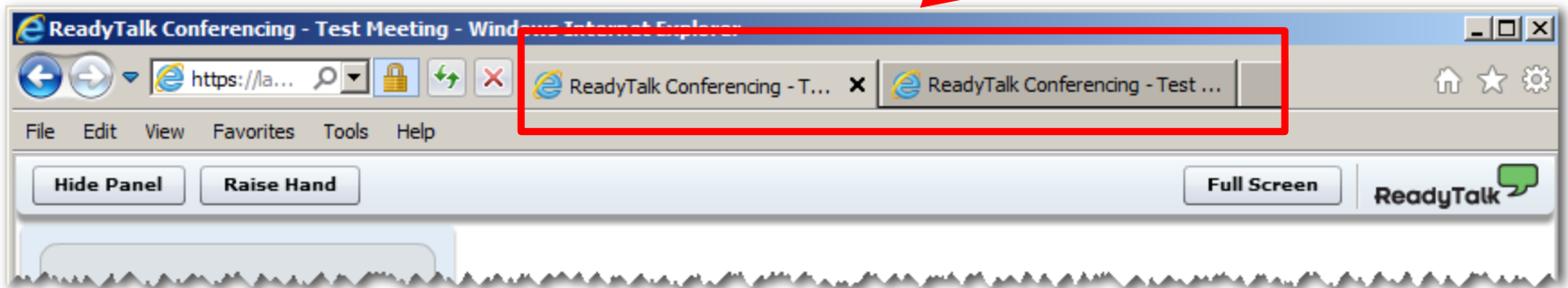


Location of Buttons

Refresh

# Troubleshooting Echo

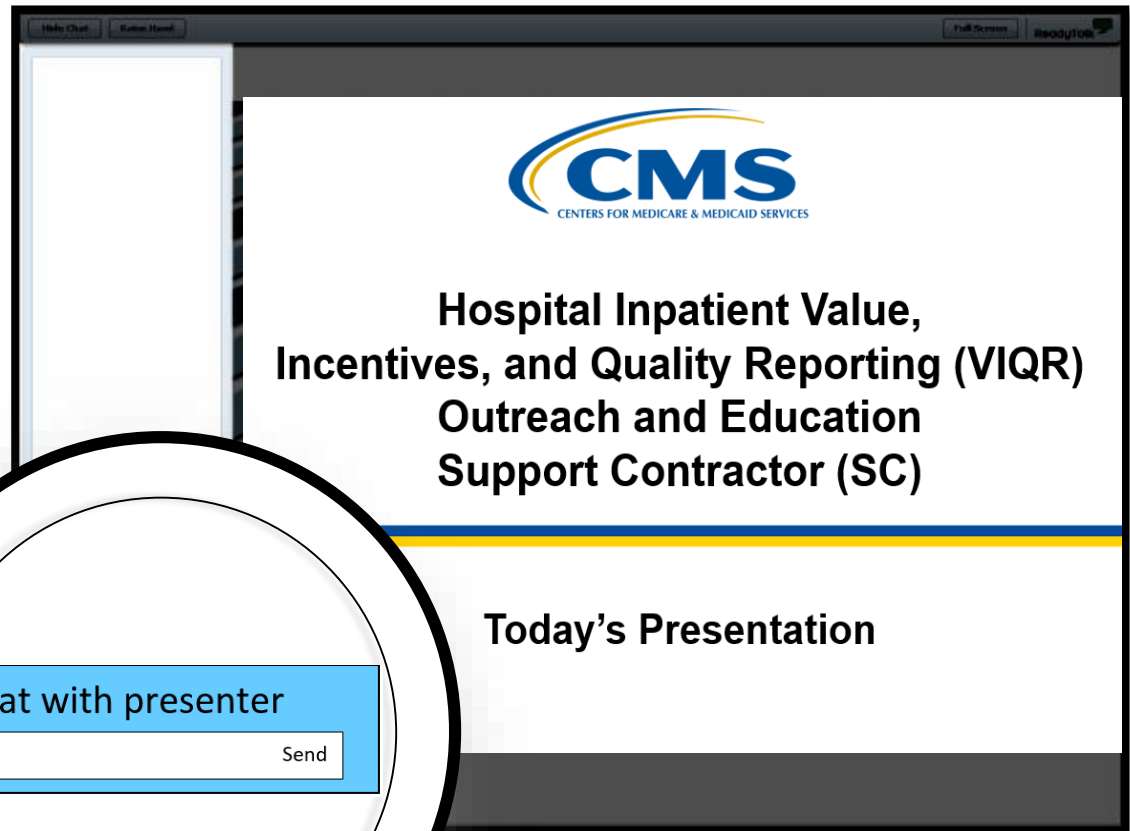
- Hear a bad echo on the call?
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- Close all but one browser/tab and the echo will clear.



Example of Two Browsers/Tabs Open in Same Event

# Submitting Questions

Type questions in the “Chat with presenter” section, located in the bottom-left corner of your screen.



The image shows a screenshot of a presentation slide from the CMS (Centers for Medicare & Medicaid Services) website. The slide content includes the CMS logo, the title "Hospital Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor (SC)", and the subtitle "Today's Presentation". A magnifying glass is positioned over the bottom-left corner of the slide, highlighting a blue chat box. The chat box contains the text "Chat with presenter" and a "Send" button.

Chat with presenter

Send



# **PCHQR Program Measure Overview: Admissions and Emergency Department (ED) Visits for Patients Receiving Chemotherapy (PCH-30 and PCH-31)**

**October 25, 2018**

# Speakers

## **Mario Marchesi, MPA Candidate**

Chemotherapy Measure Lead  
Mathematica Policy Research (MPR)

## **Jessica Ross, MPH**

Chemotherapy Measure Lead, MPR

## **Moderator**

## **Lisa Vinson, BS, BSN, RN**

PPS-Exempt Cancer Hospital (PCHQR) Program Lead  
Hospital Inpatient Value, Incentives, and Quality Reporting  
Outreach and Education Support Contractor

# Acronyms and Abbreviations

<b>CAUTI</b>	Catheter-Associated Urinary Tract Infection	<b>HAI</b>	Healthcare-Associated Infection
<b>CDC</b>	Centers for Disease Control and Prevention	<b>IPPS</b>	Inpatient Prospective Payment System
<b>CDI</b>	<i>Clostridium difficile</i> Infection	<b>LTCH</b>	Long-Term Care Hospital
<b>CLABSI</b>	Central Line-Associated Bloodstream Infection	<b>MPR</b>	Mathematica Policy Research
<b>CMS</b>	Centers for Medicare & Medicaid Services	<b>MRSA</b>	Methicillin-Resistant <i>Staphylococcus aureus</i>
<b>CST</b>	Cancer-Specific Treatment	<b>OCM</b>	Oncology Care Measure
<b>DACA</b>	Data Accuracy and Completeness Acknowledgement	<b>OP</b>	Outpatient
<b>EBRT</b>	External Beam Radiotherapy	<b>PCH</b>	PPS-Exempt Cancer Hospital
<b>ED</b>	Emergency Department	<b>PCHQR</b>	PPS-Exempt Cancer Hospital Quality Reporting
<b>FFS</b>	Fee for Service	<b>PPS</b>	Prospective Payment System
<b>FSR</b>	Facility-Specific Report	<b>Q</b>	Quarter
<b>FY</b>	Fiscal Year	<b>Q&amp;A</b>	Questions and Answers
<b>HCAHPS</b>	Hospital Consumer Assessment of Healthcare Providers and Systems	<b>RSAR</b>	Risk-Standardized Admission Rate
		<b>RSEDR</b>	Risk-Standardized ED Visit Rate
		<b>SSI</b>	Surgical Site Infection

# Purpose

This presentation will provide a review of the Admissions and Emergency Department (ED) Visits for Patients Receiving Outpatient Chemotherapy measure for the PCHQR Program.

This review will include:

- An overview of how the measure is specified and calculated
- An overview of the upcoming confidential reporting of the measure via FSRs
- Information on how to interpret measure results



# Objectives

Upon completion of this program, participants will be able to:

- Understand how the chemotherapy measure is specified and calculated in the PCHQR Program
- Provide information on how to interpret measure results for the upcoming confidential reporting of the measure in the PCHQR Program via FSRs
- Answer questions related to the measure calculation and confidential reporting

# Measure Background

## The Admissions and ED Visits for Patients Receiving Outpatient Chemotherapy measure:

- Was adopted in the [FY 2017 IPPS/LTCH PPS Final Rule](#) (81 FR 57184 through 57191)
- Became effective for the FY 2019 program and subsequent years
  - Began with data from July 1, 2016 through June 30, 2017, and then will use data from July 1 through June 30 for subsequent years.

# Measure Background (Cont.)

- Aims to assess care provided to cancer patients and encourage quality improvement efforts
  - Reduce the number of unplanned inpatient admissions and ED visits among cancer patients receiving chemotherapy in a PCH outpatient setting
- Addresses two National Quality Strategy priorities
  - Promoting effective communication and coordination of care
  - Promoting the most effective prevention and treatment practices for the leading causes of mortality

# Back to the Basics

## The OP Chemotherapy measure (PCH-30 and PCH-31)

- Is a risk-standardized outcome measure for patients 18 years or older who are receiving PCH-based outpatient chemotherapy treatment for all cancer types, except for leukemia
- Will utilize one year of Medicare FFS Part A and B administrative claims data
- Requires that the qualifying diagnosis on the admission or ED visit claim be the primary diagnosis or a secondary diagnosis accompanied by a primary diagnosis of cancer
- Has a window for identifying events limited to 30 days after PCH outpatient chemotherapy treatment encounters
- Identifies outcomes separately for the inpatient and ED measures
  - A patient can only qualify once for one of the two outcomes in each measurement period. If a patient experiences both outcomes, the measure counts toward the inpatient admission.

# Overview of Presentation

- Summary of the Admissions and Emergency Department Visits for Patients Receiving Outpatient Chemotherapy measure (“chemotherapy measure”)
- Measure specification, calculation, and rate standardization
- Upcoming confidential reporting of the measure via FSRs
- Interpreting measure results
- Questions related to the measure calculation and confidential reporting

# Chemotherapy (PCH-30/31) Measure

- The goal of the chemotherapy measure is to improve the quality of care delivered to patients undergoing chemotherapy in a hospital outpatient setting.
- CMS will confidentially report results for the chemotherapy measure to facilities in **October 2018**.
  - Facilities do not have any additional data-collection requirements for this measure.
  - CMS will calculate the measure using Medicare claims data for chemotherapy treatments performed from **July 1, 2016–June 30, 2017**.
- The next confidential reporting of results for the chemotherapy measure to facilities is scheduled for **spring 2019** using Medicare claims data for chemotherapy treatments performed from **July 1, 2017–June 30, 2018**.
- All facilities currently in the PCHQR Program with patients who received qualifying chemotherapy treatments will be included in the measure.

# Measure Specification

Inclusion Criteria	Exclusion Criteria
Medicare FFS patients age 18+ at the start of the performance period	Patients with a diagnosis of leukemia at any time during the performance period
Patients with a diagnosis of cancer during the performance period	Patients who were not enrolled in 12 months of continuous in Medicare FFS Parts A and B prior to the first chemotherapy treatment during performance period
Patients who receive outpatient chemotherapy treatments at hospital outpatient departments	Patients who were not continuously enrolled in Medicare FFS Parts A and B in the 30 days after any chemotherapy treatment during the performance period

# Measure Calculation

Measure outcome

- **Inpatient admission:** One or more inpatient hospital admissions for anemia, dehydration, diarrhea, emesis, fever, nausea, neutropenia, pain, pneumonia, or sepsis within 30 days of chemotherapy treatment
- **ED visit:** One or more ED visits for any of the same 10 diagnoses within 30 days of chemotherapy treatment, and no qualifying inpatient admissions

Risk-adjustment models

- **Inpatient admission:** Adjusts for 20 patient-level variables related to age, exposure, comorbidities, and cancer diagnosis categories
- **ED visit:** Adjusts for 15 patient-level variables related to age, exposure, comorbidities, and cancer diagnosis categories

Rate calculated

- **Inpatient admission:** Risk-standardized admission rate (RSAR)
- **ED visit:** Risk-standardized ED visit rate (RSEDR)



# Risk-Standardization

- Equation for risk-standardized hospital visit rate calculation:

$$\text{Rate} = \frac{\text{Predicted Outcomes}}{\text{Expected Outcomes}} \times \text{National Observed Rate}$$

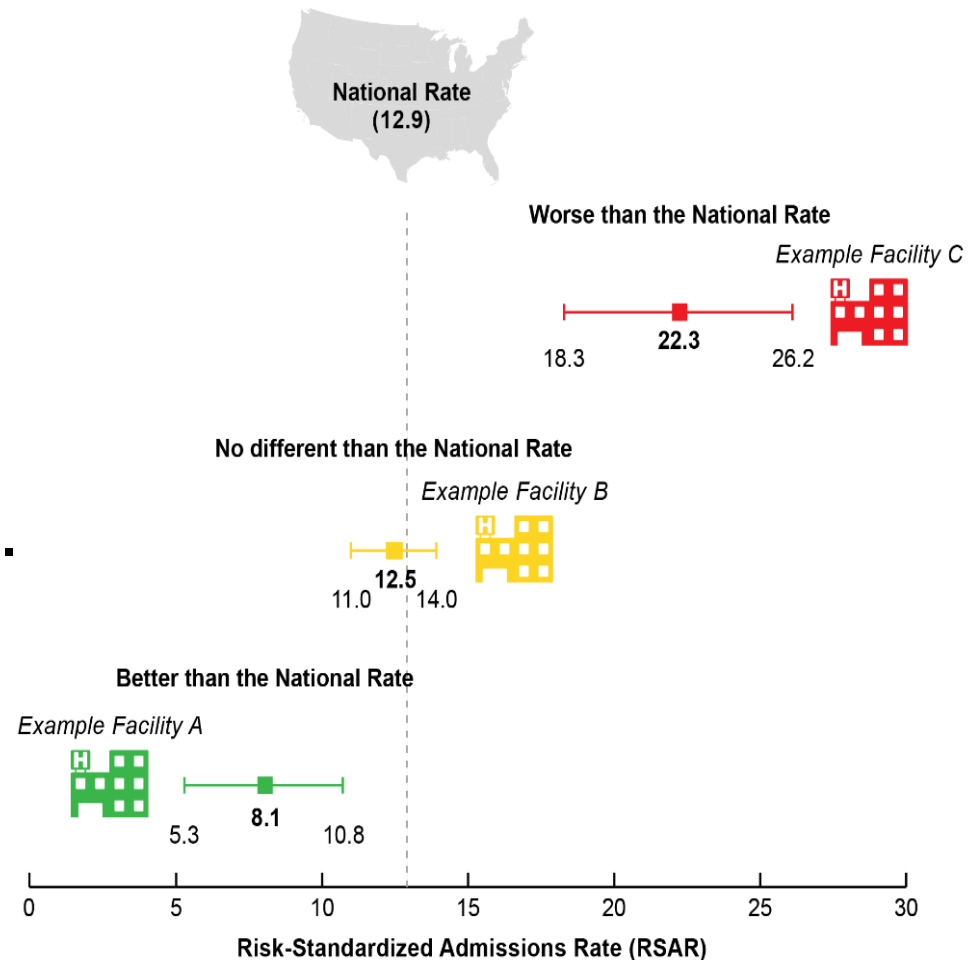
- The best source of information on the risk-adjustment model is the methodology technical report posted at [www.qualitynet.org](http://www.qualitynet.org) > PPS-Exempt Cancer Hospitals > Measures > Chemotherapy Measure > Measure Methodology.

# Facility-Specific Reports

- FSRs allow facilities to preview measure results and patient data prior to public reporting.
- In **October 2018** CMS will provide facilities with FSRs based on chemotherapy treatments performed during **July 1, 2016–June 30, 2017**.
- FSRs include the following:
  - Measure performance results
  - National results (based on the performance at 11 PCHs only)
  - Detailed patient-level data used to calculate measure results
  - Summary of each facility's patient mix

# Interpreting Measure Results

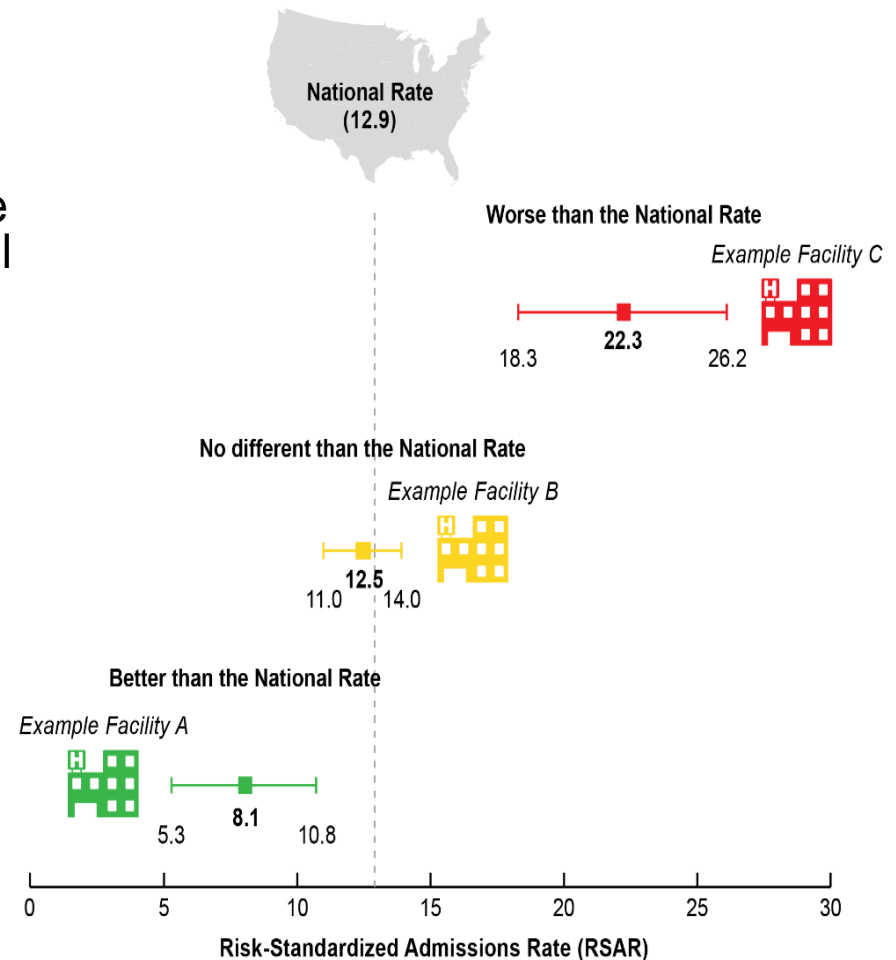
CMS categorizes each facility's performance separately for the RSAR and RSEDR by comparing each facility's 95% interval estimate with the national observed hospital visit rate.



# Interpreting Measure Results (Cont.)

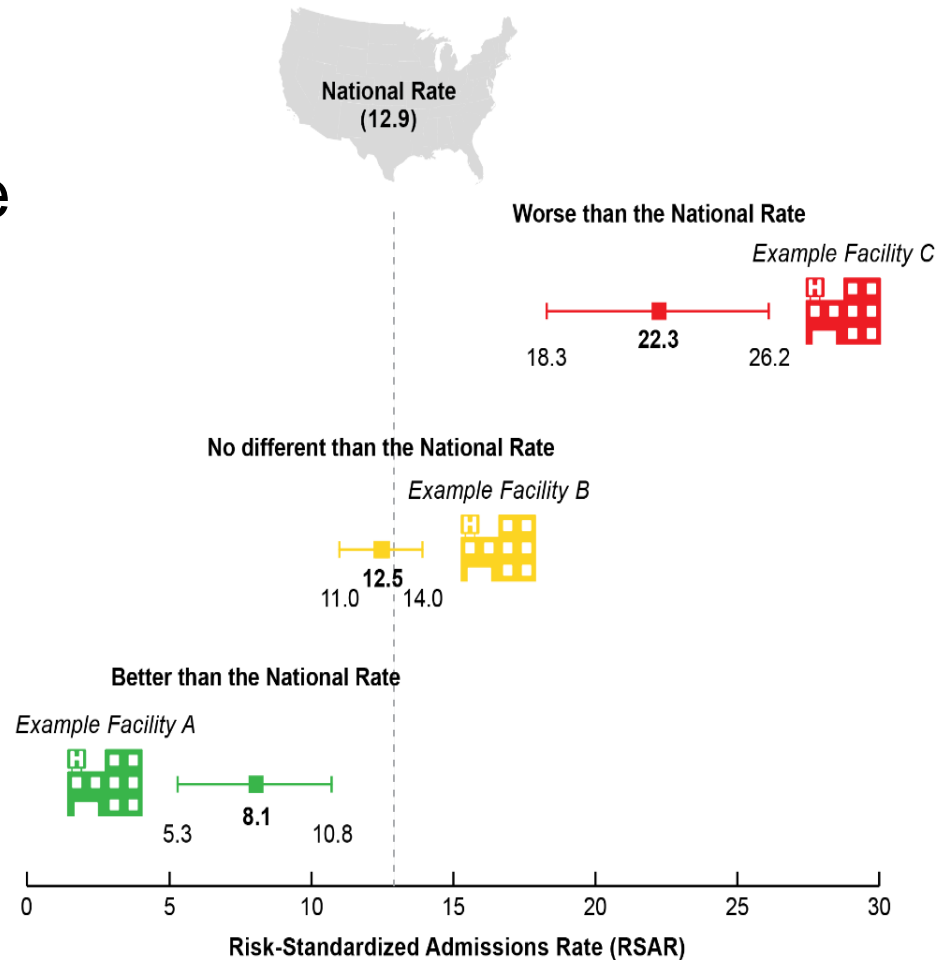
CMS assigns the performance categories as follows:

- **“Worse than national rate”**  
The entire 95% interval estimate of the facility’s rate is higher than the national observed hospital visit rate.
- **“No different from the national rate”**  
The 95% interval estimate of the facility’s rate includes the national observed hospital visit rate.
- **“Better than national rate”**  
The entire 95% interval estimate of the facility’s rate is lower than the national observed hospital visit rate.



# Interpreting Measure Results (Cont.)

Although CMS provides information to facilities on performance categories, the measure results will **not** be publicly reported during the January 2019 or July 2019 *Hospital Compare* releases.



# Resources

Additional resources on the chemotherapy measure, including a measure fact sheet, frequently asked questions document, measure methodology information, and an FSR User Guide can be found on the Chemotherapy Measure PCHQR *QualityNet* page:

[www.qualitynet.org](http://www.qualitynet.org) > PPS-Exempt Cancer Hospitals > Measures > Chemotherapy Measure > Measure Methodology

Please direct questions about the measure to the *QualityNet* Questions and Answers (Q&A) tool here:

<https://cms-ip.custhelp.com>

PCHQR Program Measure Overview:  
Admissions and Emergency Department (ED) Visits for Patients  
Receiving Outpatient Chemotherapy (PCH-30 and PCH-31)

## **Key Dates and Reminders**

# Important Upcoming Dates

- **Upcoming Outreach and Education Events\***
  - November 29, 2018
  - December 19, 2018
- **Upcoming Data Submissions**
  - November 15, 2018
    - Q3 2017 CST hormone data
    - Q2 2018 HAI data
      - ❖ CAUTI, CLABSI, SSI, MRSA, CDI
  - January 3, 2019
    - Q3 2018 HCAHPS Survey data

\*Dates are tentative and subject to change.



# *Hospital Compare Key Dates*

## **October 2018**

- Contains:
  - Q3 2016 through Q2 2017 CST chemo data
  - Q1 2016 through Q4 2016 CST hormone data
  - Q1 2017 through Q4 2017 HCAHPS Survey data
- Anticipated refresh October 31, 2018

## **January 2019**

- Contains:
  - Q4 2016 through Q3 2017 CST chemo data
  - Q2 2016 through Q1 2017 CST hormone data
  - Q2 2017 through Q1 2018 HCAHPS Survey data
  - Q1 2017 through Q4 2017 OCM data
  - Q1 2017 through Q4 2017 EBRT data
- Tentative preview period November 17 through December 16, 2018
- Anticipated refresh January 30, 2019

# Accessing the *QualityNet* Questions and Answers Tool

## [QualityNet Q&A Tool](#)

The screenshot shows the QualityNet website interface. At the top left is the QualityNet logo. To its right is a login prompt: "Log in to QualityNet Secure Portal (formerly MyQualityNet)" with a "Log In" button. Further right is a search bar with the text "Search". Below this is a navigation bar with tabs for "Home", "My QualityNet", and "Help". Underneath are several dropdown menus for different facility types: "Hospitals - Inpatient", "Hospitals - Outpatient", "Physician Offices", "Ambulatory Surgical Centers", "PPS-Exempt Cancer Hospitals", "ESRD Facilities", "Inpatient Psychiatric Facilities", and "Quality Improvement".

The main content area is divided into several sections:

- QualityNet Registration:** A list of facility types including Hospitals - Inpatient, Hospitals - Outpatient, Physician Offices, ASCs, Cancer Hospitals, ESRD Facilities, Inpatient Psychiatric Facilities, and QIOs.
- Getting Started with QualityNet:** A list of links for Registration, Sign-In Instructions, Security Statement, Password Rules, and QualityNet System Security Policy, PDF.
- Join ListServes:** A link to "Sign up for Notifications and Discussions."
- QualityNet News:** A section with a "More News »" link. It features a news article titled "CMS releases December 2017 Hospital Compare preview reports". The article text states: "The Centers for Medicare & Medicaid Services (CMS) is making the December 2017 Hospital Compare preview reports available on QualityNet on October 2, 2017. The preview reports are for hospitals and facilities participating in the Inpatient Quality Reporting (IQR), Outpatient Quality Reporting (OQR), Inpatient Psychiatric Facility Quality Reporting (IPFQR) and PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Programs. The Hospital Compare preview reports will be available from **October 2 through October 31**. Hospitals are encouraged to access and download reports early in the preview period in order to have time for a thorough review. The preview reports are only available during the preview period." Below the article is a "Full Article »" link and a "Headlines" section with several links, including "CMS grants exceptions for Quality Program participants in FEMA disaster areas in Puerto Rico and U.S. Virgin Islands affected by Hurricane Maria" and "CMS will not update Hospital Compare Star Ratings Data in October 2017".
- Log in to QualityNet Secure Portal:** A section with a "Login" link and a list of resources: "Download Symantec ID (required for login)", "Portal Resources", and "Secure File Transfer Resources".
- Questions & Answers:** A list of facility types: "Hospitals - Inpatient", "Hospitals - Outpatient", "Ambulatory Surgical Centers", "Inpatient Psychiatric Facilities", and "PPS-Exempt Cancer Hospitals". The "PPS-Exempt Cancer Hospitals" link is highlighted with a red box. Below this is a "Note: First-time registration required".
- Downloads:** A section with a "Downloads" link.

# Selecting a Program Topic

The screenshot shows the QualityNet website interface. At the top left is the QualityNet logo. To the right are links for 'Log In' and 'Sign Up'. Below the logo is a navigation bar with buttons for 'Home', 'Find an Answer', 'Ask a Question', and 'My Stuff'. The main content area is titled 'Hospital Inpatient Questions and Answers'. Underneath, there is a section titled 'Select a Hospital Inpatient Quality Reporting Program Topic Below' which contains a list of program topics. The 'PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Program' is highlighted with a red rectangular box. To the right of this list is a 'Contact Us' sidebar containing two options: 'Ask a Question' (with a question mark icon) and 'Give Feedback' (with a clipboard icon).

QualityNet

Log In | Sign Up

Home Find an Answer Ask a Question My Stuff

Hospital Inpatient Questions and Answers

Select a Hospital Inpatient Quality Reporting Program Topic Below

- Hospital-Acquired Condition (HAC) Reduction Program
- Deficit Reduction Act (DRA) Hospital-Acquired Condition (HAC) Reporting
- Hospital Inpatient Measures and Data Element Abstraction
- Hospital Inpatient Quality Reporting (IQR) Program
- Hospital Readmissions Reduction Program (HRRP)
- Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program
- PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Program**
- Public Reporting
- Star Ratings
- Validation

Contact Us

- Ask a Question**  
Submit a question to our support team.
- Give Feedback**  
How can we make this site more useful for you?

# Selecting an Answer Category

The screenshot shows the QualityNet website interface. At the top left is the QualityNet logo. On the right, there are links for 'Log In' and 'Sign Up'. Below the logo is a navigation bar with buttons for 'Home', 'Find an Answer', 'Ask a Question', and 'My Stuff'. The main heading is 'Hospital Inpatient Questions and Answers'. There is an 'Advanced Search' box with a 'Search' button and the text 'Find the answer to your question'. On the right side, there is a 'Find an Answer' search box and a 'Contact Us' section with 'Ask a Question' and 'Give Feedback' options. The main content area is titled 'PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Program' and contains a 'Select an Answer Category' section. This section lists various categories in a grid. The 'Cancer Measures' category is circled in red, and it includes sub-items: 'General', 'PCH-30/31: Admissions and ED Visits for Patients Receiving OP Chemotherapy', and 'HAI Waiver'.

QualityNet

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Home Find an Answer Ask a Question My Stuff

Hospital Inpatient Questions and Answers

Advanced Search  
Find the answer to your question Search

Find an Answer  
Search

Contact Us  
? Ask a Question  
Submit a question to our support team.  
Give Feedback  
How can we make this site more useful for you?

PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Program

Select an Answer Category

DACA	Extraordinary Circumstances Exemption
Healthcare-Associated Infection Measures	HAI Measure Waiver
Cancer Measures	PCHQR Program Requirements
General	QualityNet System Registration
PCH-30/31: Admissions and ED Visits for Patients Receiving OP Chemotherapy	Notice of Participation
	Data Accuracy and Completeness
	HAI Waiver

PCHQR Program Measure Overview:  
Admissions and Emergency Department (ED) Visits for Patients  
Receiving Outpatient Chemotherapy (PCH-30 and PCH-31)

## **Questions**

PCHQR Program Measure Overview:  
Admissions and Emergency Department (ED) Visits for Patients  
Receiving Outpatient Chemotherapy (PCH-30 and PCH-31)

## **Closing Remarks**

# Disclaimer

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