## Welcome!

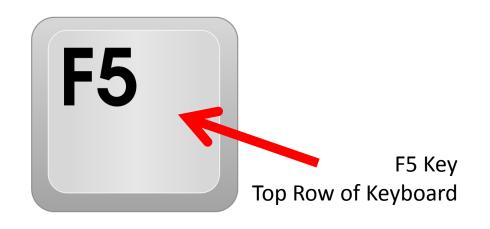
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Audio from computer speakers breaking up? Audio suddenly stop?

 Click <u>Refresh</u> icon – or-Click F5

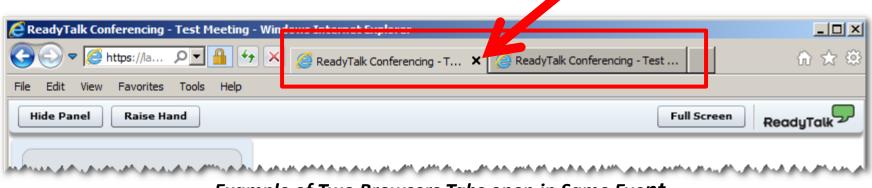






## **Troubleshooting Echo**

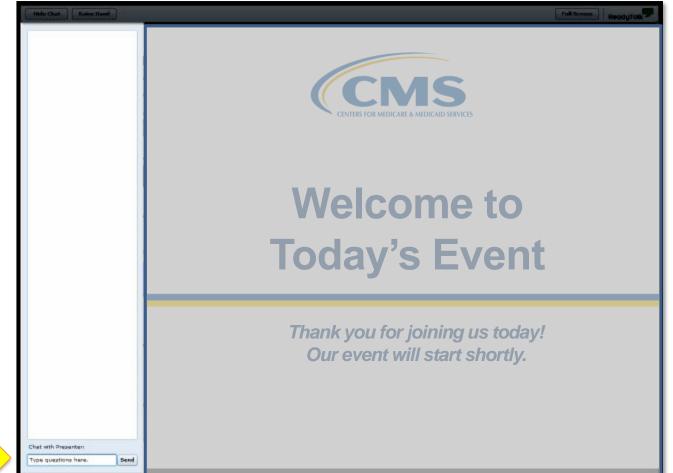
- Hear a bad echo on the call?
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#### HCAHPS Overview, Updates, and Hospital Value-Based Purchasing

William G. Lehrman, Ph.D. Government Task Leader, HCAHPS Division of Consumer Assessment & Plan Performance Centers for Medicare & Medicaid Services (CMS)

November 15, 2016

## Purpose

This event will provide an overview of the HCAHPS Survey, including:

- Background of HCAHPS
- Trends of HCAHPS Measures
- HCAHPS and Hospital Value-Based Purchasing (VBP)
- HCAHPS new Care Transition Measure (CTM)
- Removal of the Pain Management dimension
- HCAHPS correlations

# Objectives

At the conclusion of this presentation, participants will be able to:

- Recall the background of the HCAHPS Survey
- Identify how hospitals will be evaluated using the HCAHPS Survey in the Hospital VBP Program
- Recognize the implications of the new Care Transition Measure and the removal of the Pain Management dimension

## Name of the Survey

- Official name: CAHPS<sup>®</sup> Hospital Survey
- Also known as: Hospital CAHPS<sup>®</sup> or HCAHPS
- Pronounced "H-caps"

CAHPS<sup>®</sup> is a registered trademark of the Agency for Healthcare Research and Quality (AHRQ), a U.S. Government agency.

# Method of HCAHPS

- Ask patients (survey)
- Collect in standardized, consistent manner
- Analyze and adjust data
- Publicly report hospital results
- Use to improve hospital quality of care

# HCAHPS 101

- Participating hospitals
- Short-term, acute care hospitals
  - General hospitals (AHA)
    - IPPS and Critical Access Hospitals
      - IPPS hospitals penalized if don't participate
      - PPS-Exempt Cancer Hospitals can voluntarily participate
    - Excludes pediatric, psychiatric, and specialty hospitals

# HCAHPS 101 (cont'd)

#### **Eligible Patients:**

- Adult (18+)
- Medical, surgical, or maternity care
- Overnight stay or longer
- Alive at discharge
- Excludes hospice discharge, prisoner, foreign address, "no-publicity" patients, patients excluded due to state regulations, and patients discharged to nursing homes, SNF swing bed within hospital, and skilled nursing facilities
  - HCAHPS encompasses ~80-85% of inpatients

## How the Survey Is Administered

Participating hospitals, fourth quarter 2015 (4,417):

- Mail:
- Telephone:
- Mixed mode:
- IVR:

2,632 hospitals; 60%
1,772 hospitals; 40%
6 hospitals; 0.1%
7 hospitals; 0.2%

## Who Administers the Survey

#### Fourth quarter 2015:

- 36 approved survey vendors
  - 99.77% of surveys
- 61 self-administering hospitals
  - 0.14% of surveys
- 1 multi-site hospital
  - 0.09% of surveys

## **HCAHPS Never Rests**

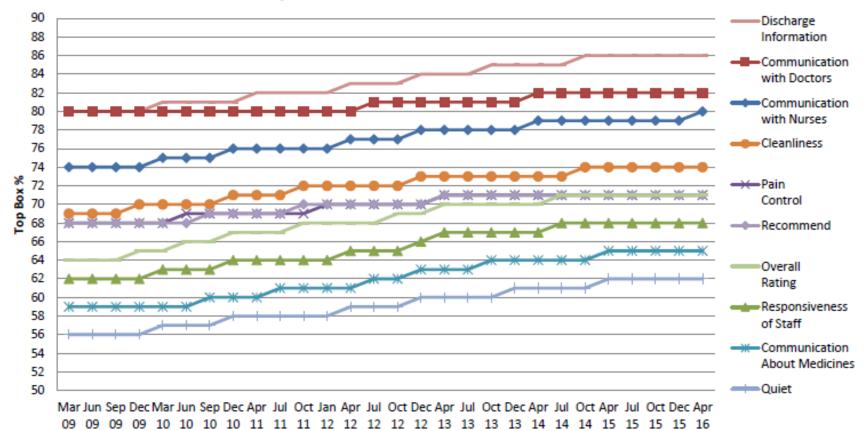
- October 2016 publicly reported scores are based on more than 3.1 million completed surveys from patients at 4,281 hospitals
- Every day more than 8,500 patients complete the HCAHPS Survey

## Using HCAHPS Scores for Intra-Hospital Comparisons

- HCAHPS was designed and intended for inter-hospital (hospital-to-hospital) comparisons
  - Identified by CMS Certification Number (CCN)
- CMS does not review or endorse the use of HCAHPS scores for intra-hospital comparisons
  - Such as comparing a ward, floor, or individual staff members
  - Such comparisons are unreliable unless large sample sizes are collected at the ward, floor, or individual level
  - HCAHPS questions do not specify individual doctors/nurses

## **Trends of HCAHPS Measures**

HCAHPS Top-Box Scores, 2009 to 2016



## HCAHPS and Hospital Value-Based Purchasing (VBP)

# Introduction to Hospital VBP

- Hospital VBP links a portion of CMS payment to hospitals to their performance on a set of quality measures
  - Inpatient Prospective Payment System (IPPS) subsection (d) hospitals only
    - Some types of hospitals are excluded
  - Established by the Patient Protection and Affordable Care Act of 2010 (Public Law 111-148), Section 3001(a)
  - Affects payment for patients discharged October 1, 2012 (FY 2013) and forward

## **Purpose of Hospital VBP**

- Encourages hospitals to improve the safety and quality of care inpatients receive during acute-care stays
- By reengineering hospital processes that improve the patient's experience of care
- Thus, hospitals are paid for their quality of care, not just quantity of services

#### Value-Based Incentive Payment Percentage by Program Fiscal Year

Fiscal Year	<b>Percent Reduction</b>
2013	1.0
2014	1.25
2015	1.5
2016	1.75
2017*	2.0

\*Subsequent fiscal years after FY 2017 will utilize a 2.0 percent reduction.

#### Hospital VBP Scoring FY 2017

Hospital VBP Total Performance Score (TPS)

- Four Hospital VBP domains for FY 2017:
  - Clinical Care
    - Clinical Care Process: 5%
    - Clinical Care Outcomes: 25%
  - Safety: 20%
  - Efficiency and Cost Reduction: 25%
  - Patient and Caregiver Centered Experience of Care/Care Coordination (HCAHPS): 25%
- HCAHPS data from Hospital IQR used in Hospital VBP
  - No additional data collection or submission is required
  - In FY 2017 Hospital VBP, 3,082 IPPS hospitals had HCAHPS scores

#### Hospital VBP Scoring FY 2018

Hospital VBP Total Performance Score (TPS)

- Four Hospital VBP domains for FY **2018**:
  - Clinical Care: 25%
  - Safety: 25%
  - Efficiency and Cost Reduction: 25%
  - Patient and Caregiver Centered Experience of Care/Care Coordination (HCAHPS): 25%
- HCAHPS data from Hospital IQR used in Hospital VBP
  - No additional data collection or submission is required

#### Patient Experience Domain Score

The Patient Experience domain score is the sum of:

- HCAHPS Base Score (0 80 points)
   + PLUS +
- HCAHPS Consistency Points (0 20 points)

The Patient and Caregiver Centered Experience of Care/Care Coordination (Patient Experience) domain score:

- 0 to 100 points
- Comprises 25% of Hospital VBP Total Performance Score in FY 2017 & FY 2018

## HCAHPS and Hospital VBP Scoring FY 2013 – FY 2017

#### • Eight HCAHPS dimensions in Hospital VBP

- Communication with Nurses
- Communication with **Doctors**
- Staff Responsiveness
- Pain Management
- Communication about Medicines
- Discharge Information
- Cleanliness & Quietness of Hospital Environment (combined)
- Overall Rating of Hospital

#### • Percent of patients who chose the top-box response

- Same measures as reported on Hospital Compare, except
  - Cleanliness and Quietness are combined
  - Recommend the Hospital is not used

#### HCAHPS Changes for Hospital VBP FY 2018

#### For **FY 2018**:

- Care Transition Measure dimension added to Hospital VBP
- Pain Management dimension removed from Hospital VBP
- There will continue to be eight dimensions in the Patient Experience domain
- Each of the eight HCAHPS dimensions accounts for one-eighth of the Patient Experience domain

## Care Transition Dimension Added to Hospital VBP in FY 2018

Care Transition Measure (CTM)

Added to the HCAHPS Survey in 2013

 Publicly reported on Hospital Compare since 2014

#### Pain Management Dimension Removed from Hospital VBP in FY 2018

- Pain Management dimension will be removed from Hospital VBP in FY 2018
  - OPPS Final Rule, November 2016
  - In response to concerns that this dimension creates pressure to over-prescribe opioids
  - Pain Management questions will remain on the HCAHPS Survey
  - Pain Management will still be reported on Hospital Compare

## HCAHPS and Hospital VBP Scoring FY 2018

- **Eight** HCAHPS **dimensions** in Hospital VBP:
  - Communication with Nurses
  - Communication with **Doctors**
  - Staff Responsiveness
  - Care Transition Measure
  - Communication about Medicines
  - Discharge Information
  - Cleanliness & Quietness of Hospital Environment (combined)
  - Overall Rating of Hospital
- Percent of patients who chose the top-box response
- Care Transition Measure dimension added
- Pain Management dimension removed

#### Hospital VBP Time Periods FY 2018

Two time periods in Hospital VBP:

- FY 2018 Baseline Period:
  - January December 2014
- FY 2018 **Performance** Period:
  - January December 2016
- IPPS hospitals must have at least 100 completed HCAHPS Surveys in the Performance Period to be included in Hospital VBP

### Key Differences Hospital IQR vs. Hospital VBP

Hospital IQR	Hospital VBP
Current HCAHPS Performance	<ul> <li>HCAHPS Achievement, Improvement, and Consistency</li> </ul>
<ul> <li>Eleven HCAHPS measures are publicly reported</li> <li>Including Pain Management and Care Transition Measure</li> </ul>	<ul> <li>Eight HCAHPS dimensions <ul> <li>"Cleanliness" and "Quietness" combined</li> <li>No "Recommend"</li> <li>CTM added in FY 2018</li> <li>Pain Management removed in FY 2018</li> </ul> </li> </ul>
<ul> <li>IPPS and non-IPPS hospitals participate (~4,200)</li> </ul>	<ul> <li>Only IPPS hospitals participate (~3,100)</li> </ul>
	Minimum of 100 completed surveys     in Performance Period

#### Note on Patient Experience Domain Score Calculation

The Hospital VBP *Percentage Payment Summary Report* (PPSR) contains **rounded** scores for the HCAHPS Baseline Period and Performance Period rates (*xx.xx*)

However, CMS uses **unrounded** rates (*xx.xxxxxx....*) when calculating the Achievement and Improvement points

If a hospital recalculates its scores, Achievement or Improvement points for a dimension may be off by one point (+/-) on rare and random occasions

The PPSR notes, "Calculated values were subject to rounding."

# **HCAHPS Hospital VBP Summary**

- Hospital VBP links hospital payment to Patient Experience of Care (HCAHPS)
- HCAHPS has been part of Hospital VBP since VBP began (2012)
- No additional HCAHPS data collection is necessary for Hospital VBP
- Only IPPS hospitals with 100+ completed HCAHPS Surveys receive a Patient Experience domain score

## Information on HCAHPS and Hospital VBP

- Available at CMS website
  - <u>http://www.cms.gov/Hospital-Value-Based-Purchasing/</u>
- Hospital VBP slide set can be found at:
  - <u>http://www.cms.gov/Hospital-Value-Based-</u> <u>Purchasing/Downloads/HospVBP\_ODF\_072711.pdf</u>
  - Summary of the Patient Experience of Care domain (HCAHPS) and its score calculation is on slides 35–61
- *QualityNet* website, Hospital VBP pages
  - <u>https://www.qualitynet.org/dcs/ContentServer?c=Page&pagename=QnetPublic%2FPage%2FQnetTier2&cid=1228772039937</u>

## HCAHPS and the Care Transition Measure

#### Importance of Measuring Care Transitions

- Poorly managed transitions can result in postdischarge complications and avoidable readmissions
- Several root causes of poorly managed transitions have been identified, including poor communication between patient and hospital staff
- Coleman's model for improving transitions after a hospital stay is widely used and has been rigorously tested

## **Care Transition Measure**

 Adapted from the Care Transitions Program<sup>®</sup> three-question Care Transitions Measure<sup>®</sup> (CTM)

CTM endorsed by NQF

### **Care Transition Measure Questions**

- 23. During this hospital stay, staff took my preferences and those of my family or caregiver into account in deciding what my health care needs would be when I left.
  - <sup>1</sup> Strongly disagree
  - <sup>2</sup> Disagree
  - <sup>3</sup> Agree
  - <sup>4</sup> Strongly agree
- 24. When I left the hospital, I had a good understanding of the things I was responsible for in managing my health.
  - <sup>1</sup> Strongly disagree
  - <sup>2</sup>Disagree
  - <sup>3</sup> Agree
  - <sup>4</sup> Strongly agree
- 25. When I left the hospital, I clearly understood the purpose for taking each of my medications.
  - <sup>1</sup> Strongly disagree
  - <sup>2</sup> Disagree
  - <sup>3</sup> Agree
  - <sup>4</sup> Strongly agree
  - <sup>5</sup> I was not given any medication when Heft the hospital

### **Implications for Policy**

- Transitions in care is a critical aspect of hospital care
- Data indicates there is room for quality improvement in this area
  - Current national top-box score: 52%
- Collection and public reporting of CTM will aid quality improvement efforts

### HCAHPS and the Pain Management Measure

### CMS Developing New Survey Questions for Pain Management

- CMS is developing new questions about pain management
  - Field tests, empirical analysis, focus groups, mode experiment, and cognitive interviews with hospital staff and administrators
- Rule-writing process will be employed to replace current pain management survey questions with new ones

### **Current Pain Management Questions**

The current Pain Management items on the HCAHPS Survey:

- 12. During this hospital stay, did you need medicine for pain?
- <sup>1</sup>□ Yes
- <sup>2</sup> No  $\rightarrow$  If No, Go to Question 15
- 13. During this hospital stay, how often was your pain well controlled?
   <sup>1</sup>□ Never
- <sup>2</sup> Sometimes
- <sup>3</sup> Usually
- <sup>4</sup>□ Always
- 14. During this hospital stay, how often did the hospital staff do everything they could to help you with your pain?
- <sup>1</sup> Never
- <sup>2</sup> Sometimes
- <sup>3</sup> Usually
- <sup>4</sup>□ Always

#### Other HCAHPS Changes on Hospital Compare

- 25 or more completed surveys are required for HCAHPS scores to be reported on *Hospital Compare* 
  - Beginning December 2016

#### Correlations of Overall Rating, Recommendation, and Other HCAHPS Measures

### **HCAHPS Correlations**

	Communication with Nurses	Communication with Doctors	Responsiveness of Hosp. Staff	Pain Management	Comm. About Medicines	Cleanliness of Hospital Env.	Quietness of Hospital Env.	Discharge Information	Care Transition	Overall Hospital Rating	Recommend the Hospital
Communication with Nurses	1	0.52	0.56	0.56	0.50	0.38	0.32	0.27	0.44	0.64	0.57
Communication with Doctors		1	0.37	0.44	0.43	0.26	0.26	0.28	0.40	0.50	0.46
Responsiveness of Hosp. Staff			1	0.48	0.41	0.34	0.31	0.20	0.35	0.51	0.45
Pain Management				1	0.44	0.31	0.30	0.25	0.39	0.54	0.48
Comm. About Medicines					1	0.33	0.29	0.35	0.45	0.48	0.42
Cleanliness of Hospital Env.						1	0.27	0.18	0.27	0.41	0.36
Quietness of Hospital Env.							1	0.13	0.25	0.35	0.29
Discharge Information								1	0.31	0.30	0.27
Care Transition									1	0.48	0.45
Overall Hospital Rating										1	0.76
Recommend the Hospital											1

and June 2015 (3.2 million completed surveys)

#### **HCAHPS Correlations: Footnotes**

- \*Patient-level Pearson correlations of rescaled linear means of HCAHPS measures, for patients discharged between July 2014 and June 2015 (3.2 million completed surveys)
- Note: All correlations are significant at p<0.001</li>
- End of HCAHPS content

## **Continuing Education Approval**

This program has been approved for 1.0 continuing education (CE) unit for the following professional boards:

- Florida Board of Clinical Social Work, Marriage and Family Therapy and Mental Health Counseling
- Florida Board of Nursing Home Administrators
- Florida Council of Dietetics
- Florida Board of Pharmacy
- Board of Registered Nursing (Provider #16578)
  - It is your responsibility to submit this form to your accrediting body for credit.

### **CE Credit Process**

- Complete the ReadyTalk<sup>®</sup> survey that will pop up after the webinar, or wait for the survey that will be sent to all registrants within the next 48 hours.
- After completion of the survey, click "Done" at the bottom of the screen.
- Another page will open that asks you to register in HSAG's Learning Management Center.
  - This is a separate registration from ReadyTalk<sup>®</sup>.
  - Please use your PERSONAL email so you can receive your certificate.
  - Healthcare facilities have firewalls up that block our certificates.

### **CE Certificate Problems?**

- If you do not <u>immediately</u> receive a response to the email that you signed up with in the Learning Management Center, you have a firewall up that is blocking the link that is sent out.
- Please go back to the **New User** link and register your personal email account.
  - Personal emails do not have firewalls.

### **CE Credit Process: Survey**

Please provide any additional comments	
^	
~	
0. What is your overall level of satisfaction with this pre	esentation?
) Very satisfied	
Somewhat satisfied	
Neutral	
Somewhat dissatisfied	
Very dissatisfied	
you answered "very dissatisfied", please explain	
^	
$\sim$	
1. What topics would be of interest to you for future pre	esentations?
~	
$\checkmark$	
2. If you have questions or concerns, please feel free to	b leave your name and phone number or email address and we will contact you.
2. If you have questions or concerns, please feel free to	o leave your name and phone number or email address and we will contact you.
2. If you have questions or concerns, please feel free to	o leave your name and phone number or email address and we will contact you.
2. If you have questions or concerns, please feel free to	o leave your name and phone number or email address and we will contact you.
2. If you have questions or concerns, please feel free to	o leave your name and phone number or email address and we will contact you. Done
2. If you have questions or concerns, please feel free to	
ou have questions or concerns, please feel free to	

#### **CE Credit Process**

Thank you for completing our survey!

Please click on one of the links below to obtain your certificate for your state licensure.

You must be registered with the learning management site.

New User Link:

https://imc.hshapps.com/register/default.aspx?ID=da0a12bc-db39-408f-b429-d6f6b9ccb1ae

Existing User Link:

https://lmc.hshapps.com/test/adduser.aspx?ID=da0a12bc-db39-408f-b429-d6f6b9ccb1ae

Note: If you click the 'Done' button below, you will not have the opportunity to receive your certificate without participating in a longer survey.

Done

### **CE Credit Process: New User**

### **CE Credit Process: Existing User**

HEALTH SERVICES AUNSORY GROUP		this is a secure site please provide credentials to continue
	Secure Login  User Name: Password: Log In	

# **QUESTIONS?**