

# Welcome

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# Troubleshooting Audio

Audio from computer speakers breaking up?  
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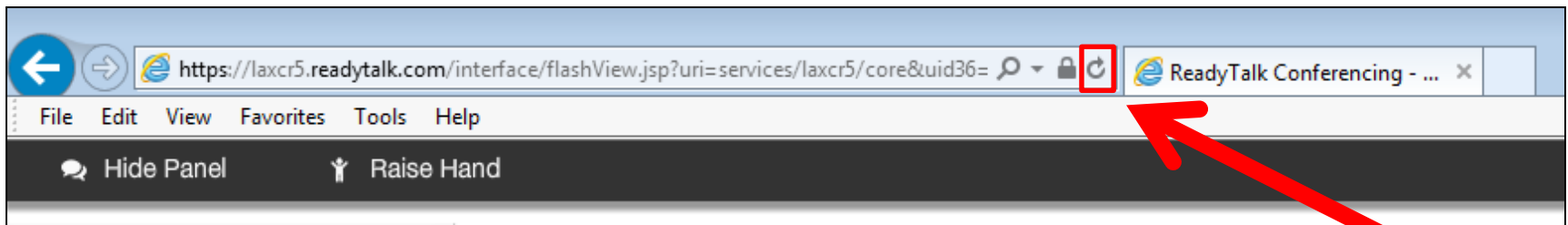
Click Refresh icon

– or –

Click F5



F5 Key  
Top Row of Keyboard

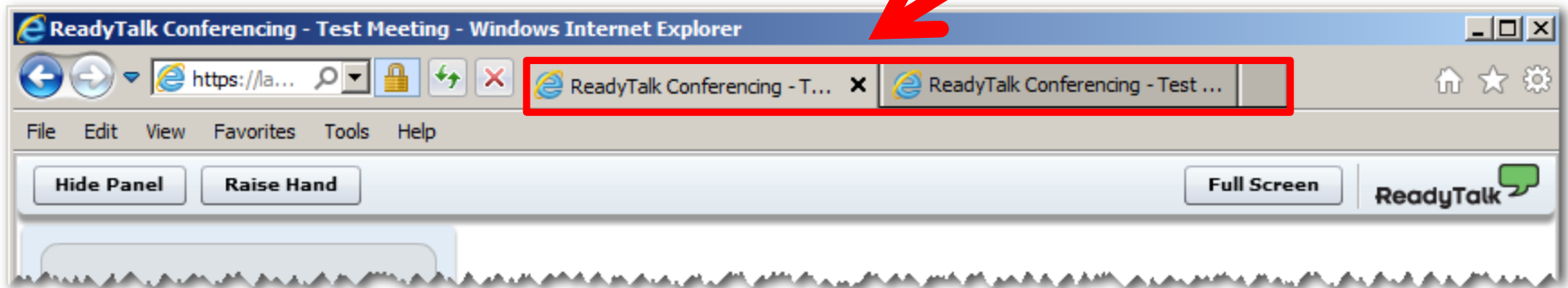


Location of Buttons

Refresh

# Troubleshooting Echo

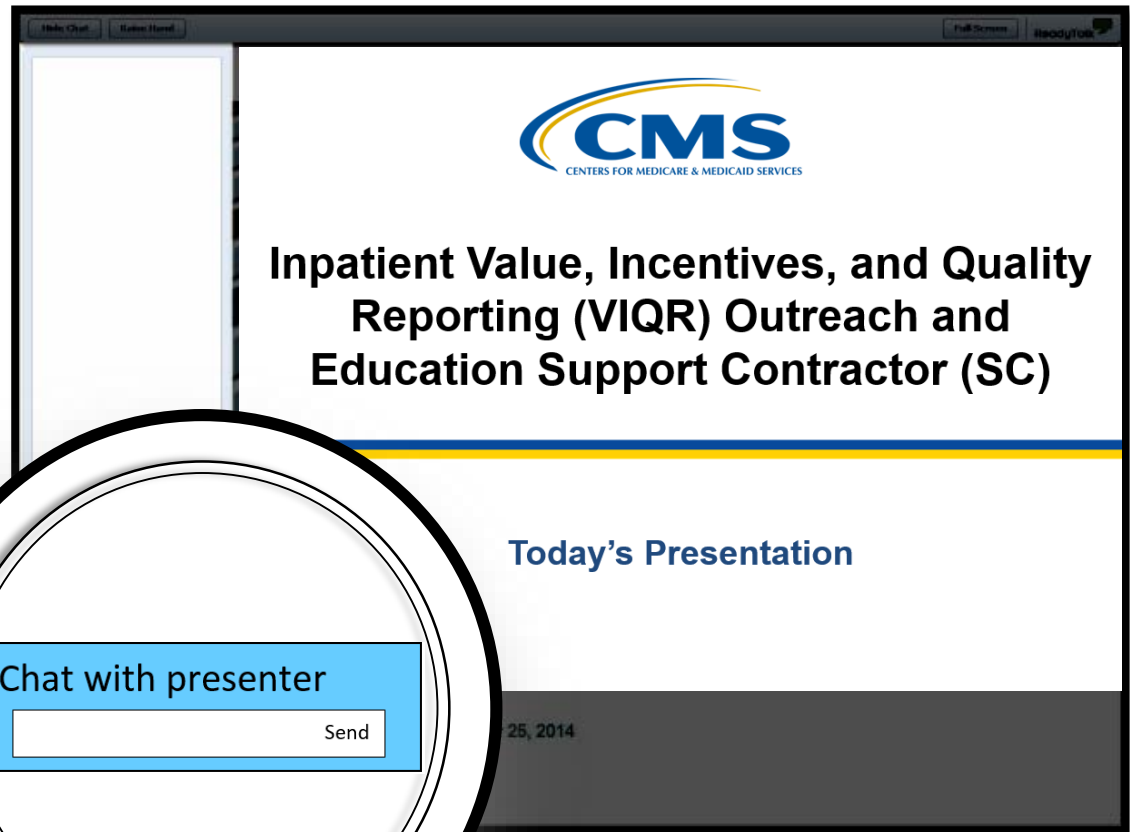
- Hear a bad echo on the call?
- Echo is caused by multiple browsers/tabs open to a single event (multiple audio feeds).
- Close all but one browser/tab and the echo will clear.



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.



# Webinar Chat Questions

## Chat Tool

- Submit questions pertinent to today's topic.
- Any unanswered questions will be responded to and published in the *QualityNet* Questions and Answers (Q&A) Tool at a later date.



# **Quality Improvement Organizations and Inpatient Psychiatric Facilities Working Together to Reduce Readmissions**

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**July 18, 2019**

# Speakers

## **Christina Goatee, MSN, RN**

Quality Innovation Network-Quality Improvement Organization (QIN-QIO)  
Subject Matter Expert  
Centers for Medicare & Medicaid Services (CMS)

## **Barbra Link, LMSW, CIRS-A/D**

Senior Quality Consultant, MPRO

## **Moderator**

## **Evette Robinson, MPH**

Program Lead

Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program  
Inpatient Value, Incentives, and Quality Reporting (VIQR)  
Outreach and Education Support Contractor

# Purpose

This presentation will provide the inpatient psychiatric facility (IPF) community with an overview of the QIO Program and demonstrate how collaborative relationships with QIOs can reduce IPF readmissions and enhance patient outcomes.



# Learning Objectives

At the conclusion of the program, attendees will understand the following:

- The purpose of QIOs
- The benefits of working with QIOs on quality improvement initiatives
- Ways QIOs can support IPFs
- How to contact your QIO

Quality Improvement Organizations and Inpatient Psychiatric Facilities  
Working Together to Reduce Readmissions

## **What are Quality Improvement Organizations (QIOs)?**

# What are Quality Improvement Organizations (QIOs)?

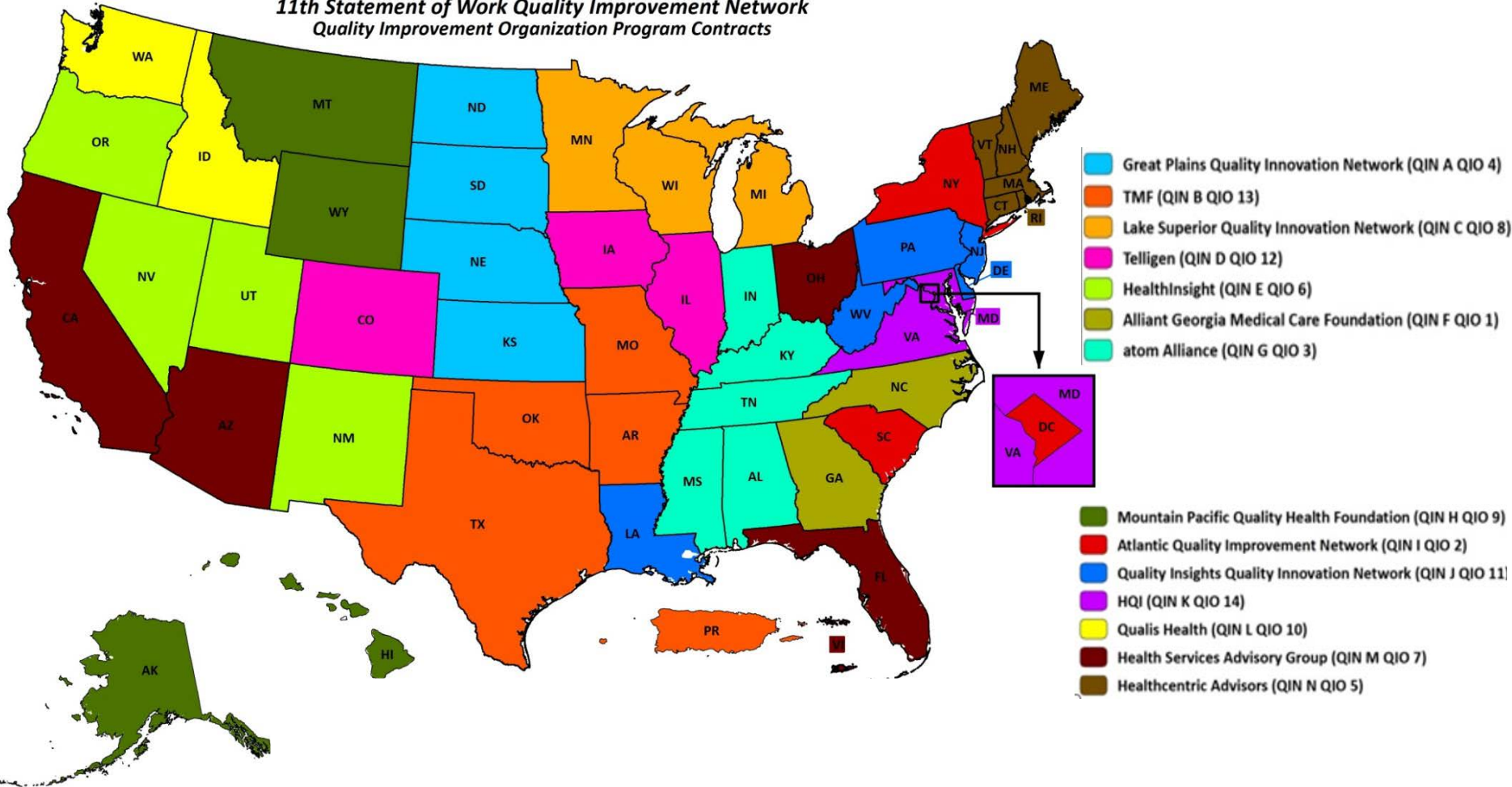
- A Quality Improvement Organization (QIO) is a group of health quality experts, clinicians, and consumers organized to improve the care delivered to people with Medicare.
- QIOs are led by the Centers for Medicare & Medicaid Services (CMS).

# What is the purpose of a QIO?

- QIOs work with all health care providers across the care continuum, including the following:
  - Hospitals
  - Nursing homes
  - Home health associations
  - Rural health centers
  - Critical access hospitals (CAHs)
  - Inpatient psychiatric facilities (IPFs)
- QIOs bring local providers and community leaders together to work on improving the quality of health care and related community services.

# QIN-QIO Regions

11th Statement of Work Quality Improvement Network  
Quality Improvement Organization Program Contracts



Quality Improvement Organizations and Inpatient Psychiatric Facilities  
Working Together to Reduce Readmissions

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## **Benefits of Working with a QIO**

# How can QIOs support you?

- Conduct learning sessions regarding evidence-based care coordination models and information about IPF quality reporting.
- Offer technical assistance for implementing evidence-based best practices and providing reports and analysis of your readmission and follow-up rates.
- Connect your IPF with other facilities, key stakeholders, community organizations, and nationally recognized experts to address behavioral health concerns and strategies.

# QIO Accomplishments



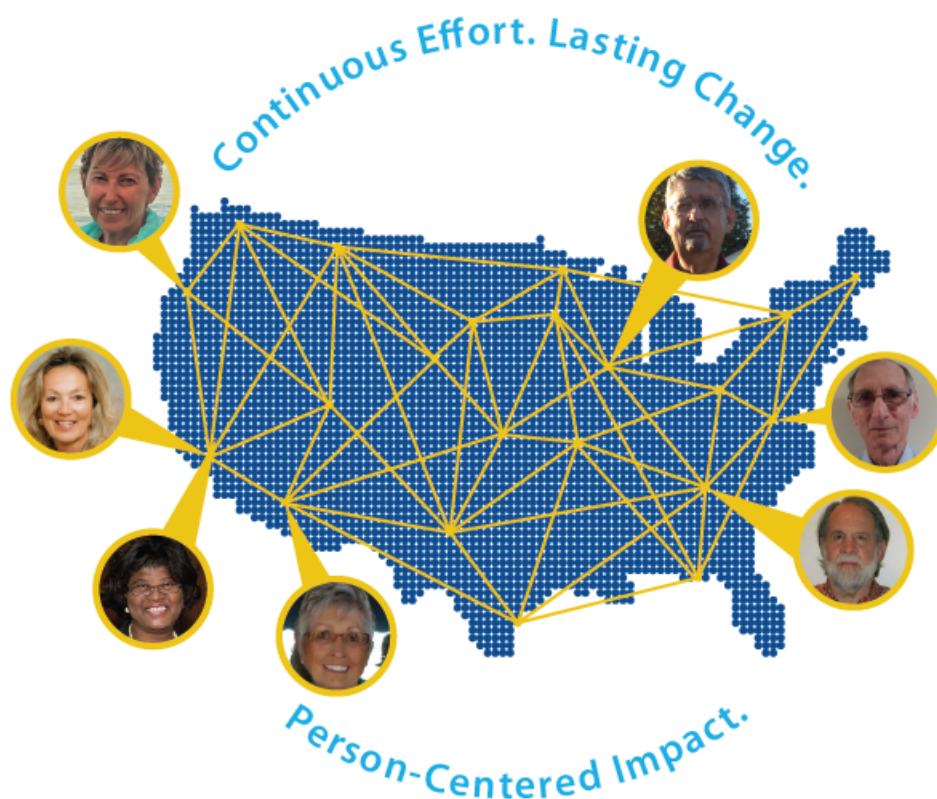
**63,335** underserved and at-risk beneficiaries have been educated through Diabetes Self-Management Education programs



**713,856** Nursing Home residents avoided antipsychotic medications across the country



**77,830** hospital readmissions were avoided among Medicare Fee-for-Service beneficiaries in recruited communities





Quality Improvement Organizations and Inpatient Psychiatric Facilities  
Working Together to Reduce Readmissions

## **QIO Success Stories with IPF Readmissions**

# Lake Superior QIN-QIO

- The Lake Superior QIN-QIO partners with MPRO in Michigan, Stratis Health in Minnesota, and MetaStar in Wisconsin.
- The QIN-QIO assists CMS in improving healthcare for Medicare beneficiaries by convening and connecting providers to share knowledge and spread best practices for:
  - Behavioral Health
  - Care Coordination
  - Quality Improvement Initiatives
  - Heart health
  - Diabetes
  - Nursing homes
  - Adverse Drug Events (ADEs)
  - Antibiotic stewardship
  - Merit-Based Incentive Payment System (MIPS) and Alternative Payment Models (APMs)
  - Adult immunizations



**Quality Improvement Organizations**  
Sharing Knowledge. Improving Health Care.  
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2.39 Million  
Medicare Fee for Service  
Beneficiaries


# Steps to Reducing All-Cause Readmissions in IPFs

The Lake Superior QIN-QIO assisted IPFs by:


- Providing technical assistance for implementing evidence-based best practices and providing reports and analysis
  - Example 1: Standardized quarterly reports of an IPFs readmission and follow-up rates
  - Example 2: Providing technical assistance tools
- Conducting learning sessions on evidence-based care coordination models and information about IPF quality reporting
  - Example 3: Conducting Stakeholder Sharing Calls
  - Example 4: Sharing community resources
- Connecting IPFs with other facilities, key stakeholders, community organizations, and nationally recognized experts to address behavioral health concerns and strategies
  - Example 5: Including IPFs in care coordination community coalitions

# Standardized Quarterly Reports

- Review all-cause readmission data
- Compare recruited IPFs
- Provide IPFs with emergency department (ED) utilization and readmission rates
  - ED psychiatric nurse care manager justification
  - Termination of psychiatric crisis unit impact
  - Homeless shelter collaboration



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## Quarterly Inpatient Psychiatric Facility (IPF) Readmissions Report

**Name of Hospital**  
XXXXXX Hospital

**Centers of Medicare & Medicaid Services (CMS) Certification Number (CCN)**  
XXXXXX

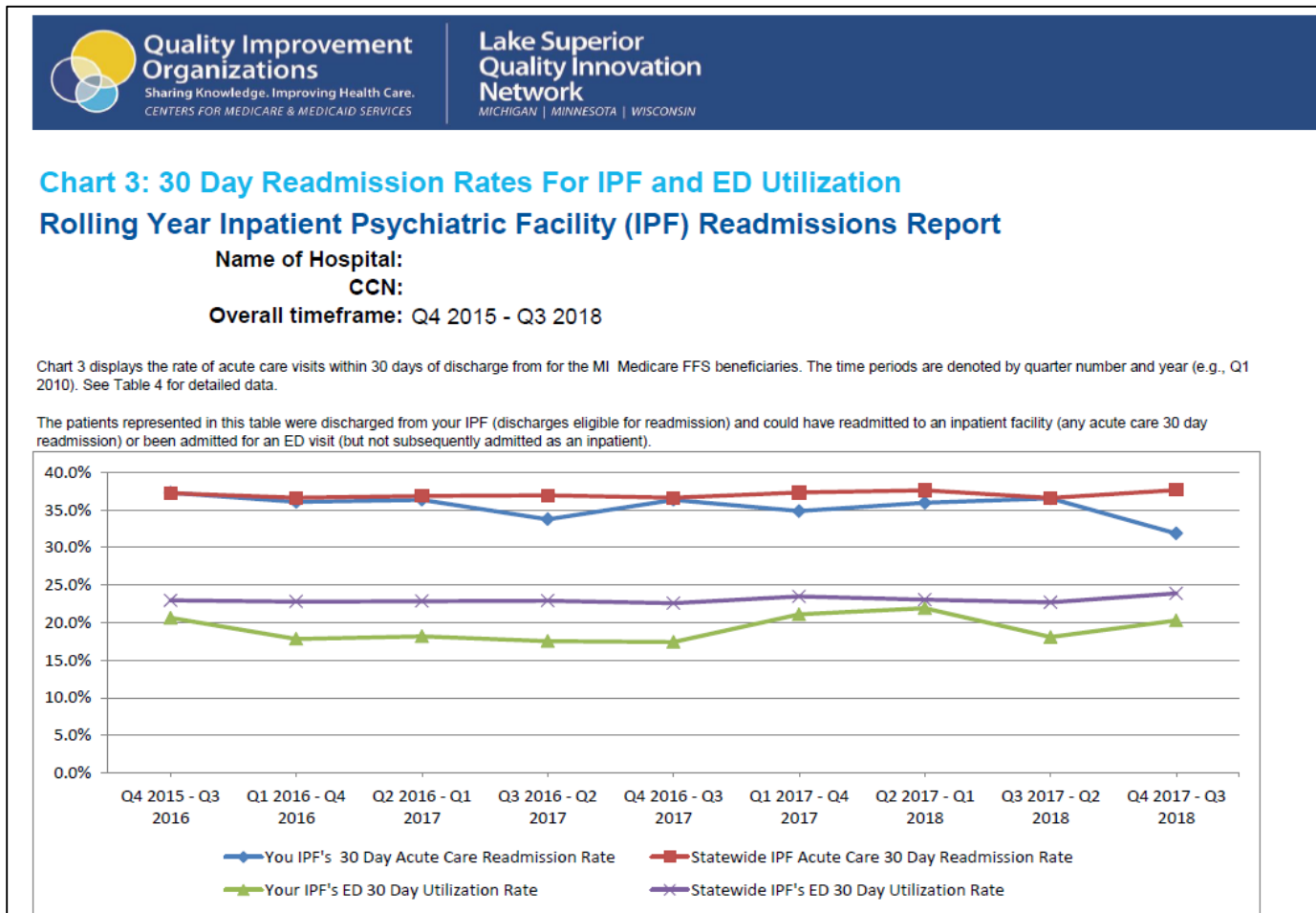
**State**  
WI

**Overall Data Timeframe**  
Q4 2014 - Q3 2017

This material was prepared by Lake Superior Quality Innovation Network, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The materials do not necessarily reflect CMS policy.

# Standardized Quarterly Reports

## Outcome of implementing an ED psychiatric nurse care manager program at an IPF



# Providing Technical Assistance Tools

Examples of technical assistance tools QIN-QIOs use to support IPFs include the following:

- READMIT: A Clinical Risk Index to Predict 30-day Readmission After Discharge from IPFs
- Best practices flyer
- Depression stop light tool for self monitoring

# Providing Technical Assistance Tools: READMIT Tool

- READMIT is a clinically useful risk index, administered before discharge, for determining the probability of psychiatric readmission within 30 days of hospital discharge for general psychiatric inpatients.
- The researchers who developed the READMIT tool used population-based, socio-economic, and health data to develop this predictive model.
- Each 1 point increase in READMIT score increases the odds of 30-day readmission by 11 percent.

**Source:** Vigod, Kurdyak, Seitz, et al. "READMIT: a clinical risk index to predict 30-day readmission after discharge from acute psychiatric units", *Journal of Psychiatric Research*. 2015 Feb;61:205-13. doi: 10.1016/j.jpsychires.2014.12.003. Epub 2014 Dec 13.

# Providing Technical Assistance Tools: READMIT Tool

Factors associated with IPF readmission include:

- Past **R**eadmissions
- **E**mergent Admissions, such as harm to self and others
- **A**ge
- **D**iagnoses (such as psychosis, bipolar, and personality disorders), and unplanned discharge
- **M**edical co-morbidity
- Prior service use **I**ntensity
- **T**ime in hospital



# Providing Technical Assistance Tools: READMIT Tool

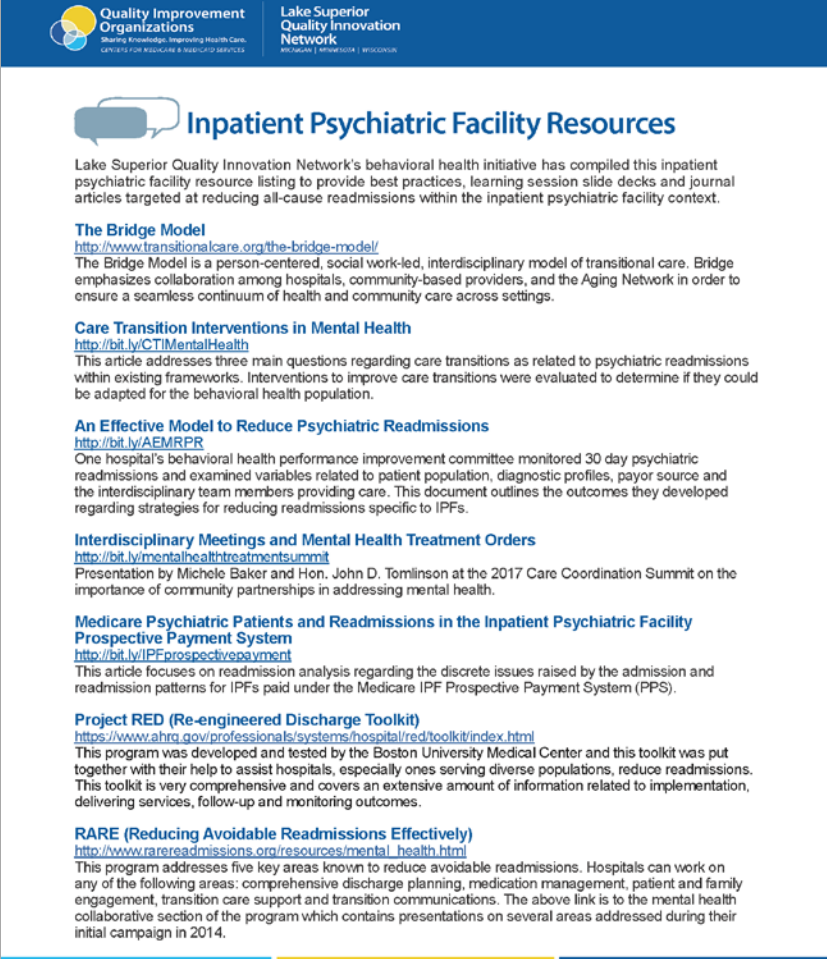
- Each 1 point increase in READMIT score increased the odds of 30-day readmission by 11 percent
- Lake Superior QIN (MetaStar QIO) developed an easy-to-use scoring sheet to assist IPFs with using the READMIT tool.

Risk Factor	Variable	Value	Points
"R" Repeat Admission (lifetime)	<i>Number Prior to Index</i>		
"E" Emergent Admission	<i>Threat to Others</i>		
	<i>Threat to Self</i>		
	<i>Unable to Care for Self</i>		
"A" Age	<i>Age Group (years)</i>		
"D" Diagnosis and Discharge	<i>Primary Diagnosis</i>		
	<i>Any Personality Disorder</i>		
	<i>Unplanned Discharge</i>		
"M" Medical Morbidity	<i>Charlson Comorbidity Score</i>		
"I" Intensity (past year)	<i>Outpatient Psychiatric Visits</i>		
	<i>Emergency Department Visits</i>		
"T" Time in Hospital	<i>Length of Stay (days)</i>		
<a href="#">Clear All Values</a>		<b>Total Possible Score</b>	0
			<b>Risk of Readmission</b> Low

# Providing Technical Assistance Tools: Best Practices Flyer

The Inpatient Psychiatric Facility Resources flyer includes the following:

- Information on readmission reduction models
- Webinars dedicated to innovative strategies regional IPFs used to reduce readmissions



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## Inpatient Psychiatric Facility Resources

Lake Superior Quality Innovation Network's behavioral health initiative has compiled this inpatient psychiatric facility resource listing to provide best practices, learning session slide decks and journal articles targeted at reducing all-cause readmissions within the inpatient psychiatric facility context.

**The Bridge Model**  
<http://www.transitionalcare.org/the-bridge-model/>  
The Bridge Model is a person-centered, social work-led, interdisciplinary model of transitional care. Bridge emphasizes collaboration among hospitals, community-based providers, and the Aging Network in order to ensure a seamless continuum of health and community care across settings.

**Care Transition Interventions in Mental Health**  
<http://bit.ly/CTIMentalHealth>  
This article addresses three main questions regarding care transitions as related to psychiatric readmissions within existing frameworks. Interventions to improve care transitions were evaluated to determine if they could be adapted for the behavioral health population.

**An Effective Model to Reduce Psychiatric Readmissions**  
<http://bit.ly/AEMRPR>  
One hospital's behavioral health performance improvement committee monitored 30 day psychiatric readmissions and examined variables related to patient population, diagnostic profiles, payer source and the interdisciplinary team members providing care. This document outlines the outcomes they developed regarding strategies for reducing readmissions specific to IPFs.

**Interdisciplinary Meetings and Mental Health Treatment Orders**  
<http://bit.ly/mentalhealthtreatmentsummit>  
Presentation by Michele Baker and Hon. John D. Tomlinson at the 2017 Care Coordination Summit on the importance of community partnerships in addressing mental health.

**Medicare Psychiatric Patients and Readmissions in the Inpatient Psychiatric Facility Prospective Payment System**  
<http://bit.ly/IPFprospectivepayment>  
This article focuses on readmission analysis regarding the discrete issues raised by the admission and readmission patterns for IPFs paid under the Medicare IPF Prospective Payment System (PPS).

**Project RED (Re-engineered Discharge Toolkit)**  
<https://www.ahrq.gov/professionals/systems/hospital/red/toolkit/index.html>  
This program was developed and tested by the Boston University Medical Center and this toolkit was put together with their help to assist hospitals, especially ones serving diverse populations, reduce readmissions. This toolkit is very comprehensive and covers an extensive amount of information related to implementation, delivering services, follow-up and monitoring outcomes.

**RARE (Reducing Avoidable Readmissions Effectively)**  
[http://www.rareadmissions.org/resources/mental\\_health.html](http://www.rareadmissions.org/resources/mental_health.html)  
This program addresses five key areas known to reduce avoidable readmissions. Hospitals can work on any of the following areas: comprehensive discharge planning, medication management, patient and family engagement, transition care support and transition communications. The above link is to the mental health collaborative section of the program which contains presentations on several areas addressed during their initial campaign in 2014.

Lake Superior Quality Innovation Network | [www.lsqin.org](http://www.lsqin.org) | @LakeSuperiorQIN  
This material was prepared by the Lake Superior Quality Innovation Network, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The materials do not necessarily reflect CMS policy. 11SOW-MI-G1-17-85-101617

# Providing Technical Assistance Tools: Zone Tool

## Self-Management for Depression Zone Tool

- Patients and caregivers use the tool to monitor symptoms of depression.



**Zone Tool**  
Self-Management for Depression

**GREEN ZONE**

**GREEN ZONES: ALL CLEAR**  
Your Goals:

- Stable mood
- Sleeping well
- Healthy appetite
- Feeling hopeful
- Able to concentrate

**GREEN ZONE ACTION STEPS:**

- Having some fun
- Engage in activities you enjoy
- Your symptoms are under control
  - ✓ Continue taking your medications as ordered
  - ✓ Keep all physician appointments

**YELLOW ZONE**

**YELLOW ZONE: CAUTION means your symptoms are starting to Change**  
The following symptoms may be early warning signs that your depression is worsening

- Sad mood most of the time
- Not eating/eating too much
- Trouble concentrating
- Not sleeping well/sleeping too much
- Not finding pleasure in normal activities
- Increase in feelings of irritability/anger
- Loss of energy to do chores/activities
- Not taking medications as prescribed
- Missing physician appointments

**YELLOW ZONE ACTION STEPS:**

- Call your physician if you are going into the YELLOW zone.

Your symptoms may indicate that you need an adjustment of your medications. Begin to use identified coping skills such as talking to a trusted friend or family member, gardening, needlework, watch a funny movie, etc...

**Physician Name:** \_\_\_\_\_

**Phone Number:** \_\_\_\_\_

**RED ZONE**

**RED ZONES: MEDICAL ALERT**

- Overwhelmed by feelings of sadness/despair
- Feeling hopeless and/or helpless
- Thoughts or feelings of killing or harming yourself
- Unable to leave the bed
- Not eating
- Not sleeping
- Stopped taking medications
- Missing physician appointment

**RED ZONE MEANS:**  
This indicates that you need to be evaluated by a physician right away.

**Get help immediately if you are in the RED ZONE. Call your physician, go to the nearest emergency room or call the National Suicide Prevention Lifeline at 1-800-273-8255 (TALK)**

This material was prepared by the Lake Superior Quality Improvement Network, under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services. The material does not necessarily reflect CMS policy. HHS-09-115209-00-01-10-10 (09/10)

 Quality Improvement Organizations  
 Lake Superior Quality Improvement Network

# Conducting Stakeholder Sharing Calls

The Lake Superior QIN-QIO hosts stakeholder sharing calls to discuss best practices and address topics such as:

- READMIT Tool overview
- High utilization interdisciplinary team structure and success
- Step-down program integration into IPFs
- Care Transitions Models adapted to IPFs

# Sharing Community Resources: Strategies for Readmission Reduction

Timeline	RARE Components	Project RED	Bridge Model
During Stay	<b>Patient/Family Engagement</b> Educate patient and family or caregivers (teach back)	<ul style="list-style-type: none"> <li>Review patient information</li> <li>Confer with medical team</li> <li>Educate patient/caregivers</li> <li>Review how to respond to problems (teach back)</li> </ul>	<b>Patient Engagement</b> Assessment of patient needs
	<b>Medication Management</b> <ul style="list-style-type: none"> <li>Medication reconciliation at each care transition</li> <li>Patient educated on medications (teach back)</li> <li>Address special populations</li> </ul>	<ul style="list-style-type: none"> <li>Identify correct medications</li> <li>Confirm medication plan</li> <li>Follow up on labs</li> </ul>	<b>Coordinated Care</b> Ongoing assessment of patient needs
Transition/Discharge Process	<b>Transition Planning</b> <ul style="list-style-type: none"> <li>Provide a written patient-centered transition plan</li> <li>ID a crisis management plan</li> </ul> <b>Transition Communication</b> <ul style="list-style-type: none"> <li>Educate patient and family on care transition providers</li> <li>Notify primary care and mental health providers</li> <li>Send discharge summary</li> </ul>	<ul style="list-style-type: none"> <li>Create after hospital care plan</li> <li>Organize post-discharge services and equipment</li> <li>Makes post-discharge follow up appointments</li> <li>Provide patient with discharge plan; teach the plan, assess understanding of AHCP</li> <li>Transmits discharge summary</li> </ul>	<b>Primary Care Integration Use of Community Resources</b> <ul style="list-style-type: none"> <li>Establish plan of care collaboration</li> <li>Provide referrals to community resources</li> <li>Educate caregiver on community resources</li> </ul>
Post-Discharge Support	<b>Transition Care Support</b> Contact the patient within 72 hours	<ul style="list-style-type: none"> <li>Calls to reinforce discharge plan within 48 to 72 hours</li> <li>Staff the patient help line</li> </ul>	<b>Community Resources</b> <ul style="list-style-type: none"> <li>Contact patient/caregivers</li> <li>2-day, 2-week, and 30-day assessments</li> </ul>

# Including IPFs in Care Coordination Community Coalitions

The screenshot shows a web browser window displaying the website <https://www.lsqin.org/initiatives/behavioralhealth/>. The page features the following elements:

- Header:** Quality Improvement Organizations (Sharing Knowledge, Improving Health Care. CENTERS FOR MEDICARE & MEDICAID SERVICES) and Lake Superior Quality Innovation Network (MICHIGAN | MINNESOTA | WISCONSIN). It includes a search bar and a "GO" button.
- Navigation:** Home, Initiatives, Providers, Patients & Families, Events, About Us.
- Left Sidebar:** Social media icons for LinkedIn, Twitter, Facebook, and a plus sign for more options.
- Main Content Area:**
  - Behavioral Health:** About Initiative, Physician Offices, Inpatient Psychiatric Facilities, Michigan Resources, Minnesota Resources, Wisconsin Resources.
  - Join our email list:** Stay connected to the latest quality improvement news and resources for your care setting. Includes an "Email Address" input field and a "Subscribe" button.
  - VIDEO:** Substance Abuse and Chronic Conditions. Includes a video player thumbnail and a description: "Join Lake Superior Quality Innovation Network for a presentation on the impact of substance abuse on medical conditions including diabetes, hypertension and cardiac conditions."
  - TOOLS:**
    - [AHA Behavioral Health Integration Paper](#) - Why integration of behavioral health care is important
    - [Alcohol Screening is Good Medicine](#) - A guide on screening your patients for alcohol
    - [Alcohol Use in Older Adults Infographic](#) - How alcohol misuse and abuse can impact the health of older adults.

<https://www.lsqin.org/initiatives/behavioralhealth/>

# How can I find my QIN-QIO?

Locate and contact  
your QIN-QIO here:  
<https://qioprogram.org/locate-your-qio>



## Quality Innovation Network (QIN)-QIOs

Quality Innovation Network (QIN)-QIOs are responsible for working with health care providers and the community on data-driven projects to improve patient safety, reduce harm and improve clinical care at the local level. If you are a health care provider, stakeholder or partner interested in learning more about these projects, use the dropdown below to find the QIN-QIO for your area.

Select your state



# Acronyms

<b>ADE</b>	adverse drug event
<b>APM</b>	Alternative Payment Model
<b>APU</b>	annual payment update
<b>CAH</b>	critical access hospital
<b>CE</b>	continuing education
<b>CMS</b>	Centers for Medicare & Medicaid Services
<b>ED</b>	emergency department
<b>IPF</b>	inpatient psychiatric facility
<b>IPFQR</b>	Inpatient Psychiatric Facility Quality Reporting
<b>MIPS</b>	Merit-Based Incentive Payment System
<b>PPS</b>	prospective payment system
<b>QIN</b>	Quality Innovation Network
<b>QIO</b>	Quality Improvement Organization
<b>RARE</b>	Reducing Avoidable Readmissions Effectively
<b>RED</b>	Re-engineered Discharge
<b>VIQR</b>	Value, Incentives, and Quality Reporting



Quality Improvement Organizations and Inpatient Psychiatric Facilities  
Working Together to Reduce Readmissions

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## **Helpful Resources**

# Future Webinar Topics



## **FY 2020 IPF PPS Final Rule and APU Determination**

- Overview of changes to the IPFQR Program, as outlined in the FY 2020 IPF PPS Final Rule
- Summary of the APU determination and reconsideration processes

## **FY 2020 IPFQR Program Data Review**

- Review national-level data submitted during the summer 2019 data submission period



**Future webinar titles, dates, and times will be communicated via the IPFQR Program ListServe.**

# Helpful Resources

**IPFQR Program Webpages  
(Click the Icons)**



# Helpful Resources

Stay up to date....



...and get answers to your questions.



Quality Improvement Organizations and Inpatient Psychiatric Facilities  
Working Together to Reduce Readmissions

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**Thank You**

# Disclaimer

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