

Creating an Optimal Environment for Quality Healthcare for Individuals, Families, and Communities

# Supporting equity at scale across HQIC-enrolled hospitals

Nicole Ford, MBA, CPHQ

Project manager, Healthcare Association of New York State



COMMUNITIES

**FAMILIES** 





INDIVIDUALS





READY







# Nicole Ford, MBA, CPHQ (she/her)

Nicole Ford is a project manager for HANYS and the Eastern US Quality Improvement Collaborative (EQIC) and brings more than 10 years of program management experience to her role leading health equity, quality improvement and patient safety initiatives.

Ford works with hospitals and health systems to achieve measurable outcomes and develops programming to build organizational capacity to eliminate health disparities and advance health equity.

She holds a Master of Business Administration in healthcare administration from Excelsior College and is a certified professional in healthcare quality.





# Who we are (1)

HANYS represents and advocates on behalf of all NY hospitals and health systems at all levels of the federal and state government to advance the health of individuals and communities.

EQIC is an initiative of HANYS in partnership with other state hospital associations to support member hospitals' improvement work with education, tools, resources and direct project management as part of the CMS Hospital Quality Improvement Contract.

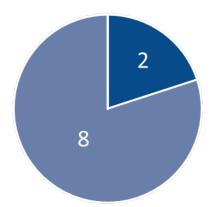
## **EQIC PARTNERS**

- Connecticut Hospital Association
- Foundation for Healthy Communities/ New Hampshire Hospital Association
- North Carolina Healthcare Foundation
- Vermont Association of Hospitals and Health Systems
- Vermont Program for Quality in Health Care, Inc.
- West Virginia Hospital Association

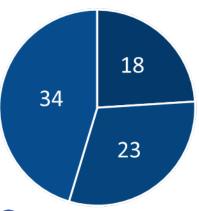


# **EQIC** hospitals

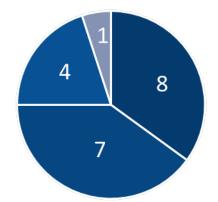
#### Connecticut



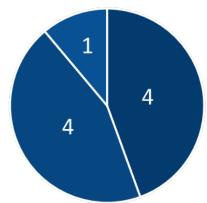
**New York** 



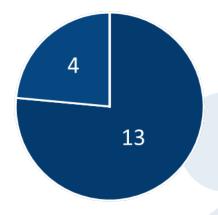
North Carolina



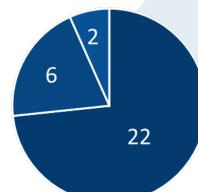
Vermont



#### **New Hampshire**



West Virginia



#### **Hospital totals**

Connecticut 10	
North Carolina	20
New Hampshire	17
New York	75
Vermont	9
West Virginia	30
Grand total 161	

- CAH
- Rural IPPS
- Urban
- Tribal



# Building and strengthening our infrastructure for assessment

- 1
- **OUR CHALLENGE:** Achieving equity and eliminating health disparities requires an organization-wide commitment supported by strategic planning to embed equity into overall operations.
- ACTION: A gap analysis tool was designed to support hospitals in assessing their current state to identify potential gaps for improvement and work towards CMS' health equity goals to reduce disparities.
- OUTCOME: Action plans were developed by hospital teams to track progress toward advancing each level of implementation across all seven assessment categories.



# EQIC's Health Equity Gap Analysis

A hospital roadmap to drive action and achieve equity at scale

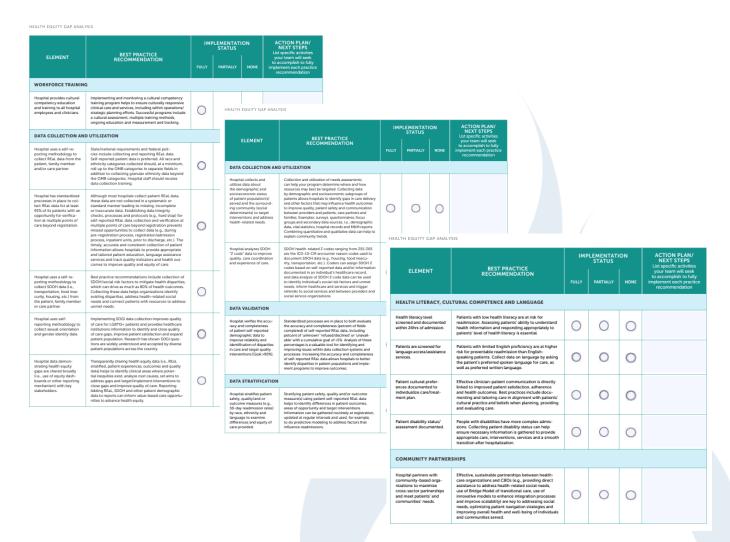
BEST PRACTICE		IMPLEMENTATION STATUS		ACTION PLAN/ NEXT STEPS List specific activities	
ELEMENT	RECOMMENDATION	FULLY	PARTIALLY	NONE	your team will seek to accomplish to fully implement each practice recommendation
ORGANIZATIONAL LEAD	DERSHIP				
Health equity is a key strategic priority with established structures and processes in place to elim- inate disparities and ensure equitable healthcare is prioritized and delivered to all patient populations.	Health equity is articulated as a key organization-wide priority (e.g., goals and objectives, strategic plan, policy, protocol, pledges, mission/vision/values, data transparency, leadership buy-in, community partnerships, diverse workforce) supported by a clear business case and plan for operationalizing health equity strategies and interventions that address mul- tiple determinants of health, decrease institutional racism and strengthen community partnerships to improve health and equity.	0	0	0	
Hospital has designated a leader(s) or functional area (i.e., health equity committee) responsible for advancing health equity and who actively engages in strategic and action planning activities to reduce disparities.	Health equity leaders are designated and held accountable for disparities reduction with established roles and responsibilities to champion equity and improve quality of care. Designated leaders actively engage hospital staff, patients and families and create linkages with community stakeholders to support health equity improvement activities.	0	0	0	
WORKFORCE TRAINING	1				
Hospital workforce train- ing is provided to staff who collect self-reported race, ethnicity and language data.	Training must be provided during orientation to staff who collect demographic data. Effectiveness of training should be periodically evaluated using the self-reporting methodology to remove guess- work and ensure accurate data is collected. Training updates are recommended. At a minimum, training is provided to registration/admission staff. Training may include role-playing scripts, didactic methods or take place online.	0	0	0	
Hospital workforce training is provided to clinicians involved in the care of the patient regard- ing the standardized collection of SDOH data.	Training to ensure a standardized approach to screening for and documenting social needs enables hospitals to track and aggregate data across patients, target social determinants strategies, identify population health trends and guide community partnerships. Accurate documentation of social determinants also supports Z code utilization and is key to understanding how to support patients at greatest risk and ensuring patient social support, home and community-based services are enabled to manage their conditions and improve coordination of healthcare delivery.	0	0	0	





# Checklist assessment categories

- 1. Organizational leadership
- 2. Workforce training
- 3. Data collection and utilization
- 4. Data validation
- 5. Data stratification
- 6. Health literacy, cultural competence and language
- 7. Community partnerships





# Equity in action: Jamaica Hospital Medical Center

Following the completion of HANYS' Health Equity Gap Analysis, MediSys Health Network:

- appointed a health equity leader and created a health equity and inclusion committee;
- targeted performance improvement strategies to promote health equity;
   and
- set a top goal to improve health equity service line projects to reduce health disparities among at-risk populations.



# Making equity a reality

## **Project example**

- Established the Violence Elimination and Trauma Outreach (VETO) Program.
- The pilot included 213 eligible gunshot wound patients.
- An SDOH screening tool was built in the EHR
- Social service workers address HRSNs and provide survivors of gun violence with the following crisis interventions:
  - weekly follow-up calls
  - intensive case management; and
  - counseling and referrals to wraparound services.

#### **Outcomes**

- Nearly 20% of GSW patients had previous hospital admissions due to unrelated traumatic injuries.
- Data showed that after a two-year pilot evaluation, program graduates had a lower trauma recidivism rate than non-graduates, with one out of 75 (1.33%) pilot graduates versus nine out of 138 (6.52%) pilot non-graduates readmitted due to a violent injury.





# 2023 Health Equity Gap Analysis

- 105 hospitals participated
- A majority met the Basic/Fundamental level across all seven assessment categories





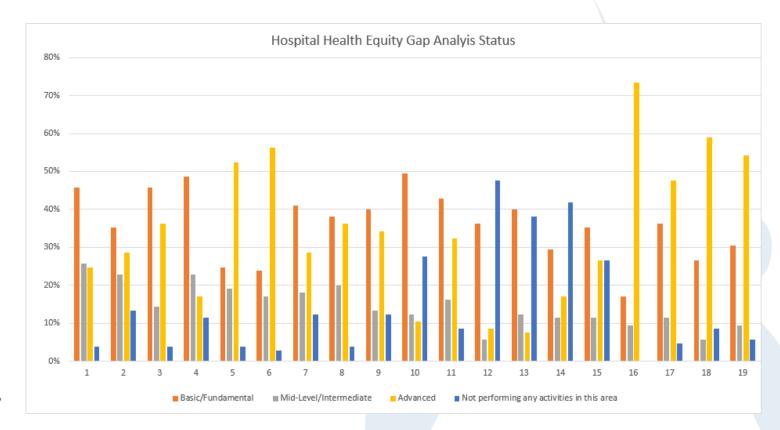
### Results

#### **Top advanced areas**

REaL data collection, cultural competence training, screening for language access/services, disability status documentation and partnering with community-based organizations

#### **Top areas of opportunity**

Data validation and stratification by REaL, analyzing SDOH Z codes to improve quality, care coordination and experience of care







# Cultivating pathways to equity success

- Target top priority focus areas to inform roadmap activities.
- Support hospitals in designing equitable solutions to improve health outcomes.
- Optimize results to guide strategic action planning and the elimination of health disparities.
- Harness peer-to-peer learning platforms to share challenges and spread successes.







Creating an Optimal
Environment for Quality
Healthcare for Individuals,
Families, and Communities

# A Practical Approach to Hospital Health Equity Implementation



COMMUNITIES

**FAMILIES** 





INDIVIDUALS





READY









Creating an Optimal Environment for Quality Healthcare for Individuals, Families, and Communities



Rosa Abraha

Health Equity Lead

Alliant Health Solutions

Rosa leads Alliant Health Solution's health equity strategic portfolio and embeds health equity in the core of Alliant's work. She has 10+ years of experience in public health advisory for premier agencies, including the Centers for Disease Control and Prevention (CDC), the National Institutes of Health (NIH), and the Food and Drug Administration (FDA). Rosa holds a master of public health in health policy and management from Emory University.



# Who We Are (2)

- Alliant was founded in Atlanta, Georgia in 1970 and currently has customers in 19 states consisting of federal, state, and local organizations.
- Clinically-led and data-driven organization with one goal of improving health care for everyone.
- QIN-QIO for both the 12<sup>th</sup> SOW and Hospital Quality Improvement Contractor (HQIC).
- Alliant HQIC supports 146 enrolled hospitals from 13 states.
- In 2023, Alliant was named one of the "Healthiest Employers" and "2023 Best Places To Work" by the Atlanta Business Chronicle. This was the 12<sup>th</sup> time in 15 years that Alliant has been named a top employer.



Innovative people using data-driven insights and agile processes and tools — making health care better

# **Embedding Health Equity in Hospital Planning**

- 48% of our HQIC hospitals operate in a rural or critical access designation and thus may not have adequate staff support. We developed the following list of key personnel that all hospitals should include to address health disparities effectively:
  - 1. Case Management
  - 2. Quality Team
  - 3. Registrar Team
  - 4. Social worker(s)
  - 5. Involved department leadership
    - i.e., ED, MedSurg, Rehabilitation, Swing bed
- Hospital Staff Pertaining to the Five CMS SDOH Domains:
  - Food Insecurity: Dietary/Nutrition Dept., swing bed
  - Transportation: EMS, Paramedics, ED
  - Homelessness: Social worker, discharge planners, swing bed
  - Utility Difficulties: Social worker, discharge planners, swing bed
  - o Interpersonal Violence: Social worker, discharge planners, swing bed
  - All Domains: Language line interpretation services/personnel



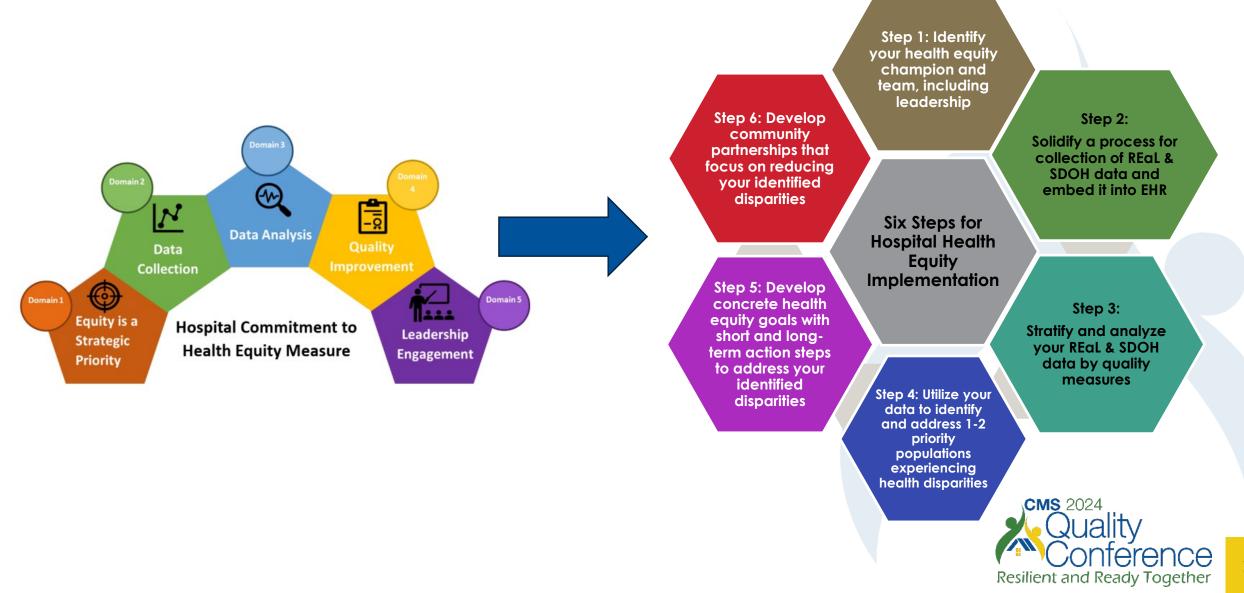
# Hospital Champion – Making Health Equity Practical!



LeAnn Pritchett, MSN RN CPHQ System Director of Quality & Safety Tift Regional Medical Center - Southwell

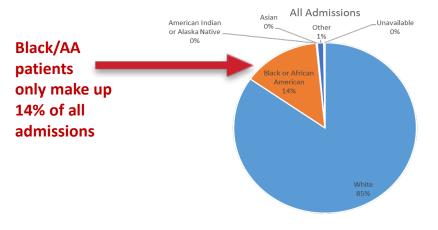
- AHS has partnered with one of HQIC's health equity superstars, Tift
  Regional Medical Center in Georgia. The main medical center has a 181bed regional referral hospital located in Tifton, but their Southwell Medical
  location is an acute care facility in Cook County with a 12-bed geriatric
  psychiatric unit and a 95-bed skilled rehabilitation facility.
- Collectively, we've developed a step-wise practical approach to health equity implementation that we've taught collaboratively through two health equity strategy sessions. These events have been highly successful and served 110+ participants across 50+ HQIC hospitals in 11 states.
- To learn more, here are the materials from <u>Session #1</u> and <u>Session #2</u>.

# AHS Six Step Model for Hospital Health Equity Implementation



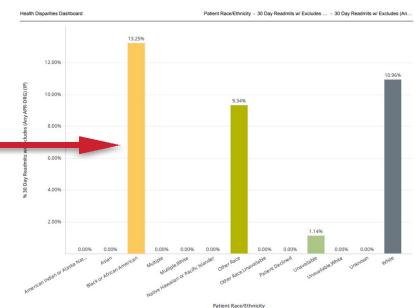
# Tift Regional Medical Center Identifies Inequities in Readmissions

#### 1. All Admissions by Race/Ethnicity



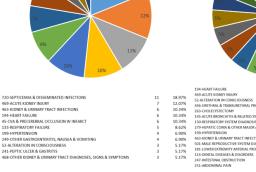
#### 2. All Readmissions by Race/Ethnicity

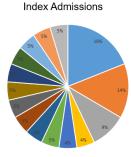
However, Black/AA patients disproportionately make up the largest % of readmissions at 13%



#### 3. Black/African American Males Readmissions, Heart Failure

# All Admissions





Top 10 APR-DRG - AA Male



Readmissions Visits Only

Heart failure is the top recurring diagnosis in readmissions among Black/AA males





# Tift Regional Medical Center – Health Equity Goals and Action Steps

	Health Equity Improvement Plan FY 20	23	
Goal	Intervention / Action / Best Practice	Expectation	Target Date
Decrease % 30-Day All- Cause Readmissions for Black/African American Males	<ul> <li>Provide resource list at discharge for those who screen SDOH positive and increase follow-up calls with patients' post-discharge</li> <li>Collect patient feedback on barriers and factors related to readmission to help reimagine the discharge process</li> <li>Cardiologist at Southwell Medical to attend the Community Health Center twice a month to build rapport with patients</li> <li>Conduct a HF Roundtable with physicians to understand physician perspective on why patients are readmitting</li> <li>Conduct CPR Hands Free Events in the community to help save lives where major transportation gaps exist</li> <li>Create a dedicated follow-up phone number for this population</li> </ul>	<ul> <li>Patient-centered focus on needs and barriers         <ul> <li>(access/transportation) will decrease readmissions.</li> </ul> </li> <li>Understanding why AA male patients are missing appointments and readmitting to address gaps.</li> <li>Decrease risk related to SDOH.</li> <li>Improved communication, learn and establish trust.</li> </ul> <li>Improved community education and trust.</li>	9/30/2023
Improve Health Equity Data Collection, Analysis, and Comms	New Information System update to include health equity data collection and consistent reporting – includes the 5 CMS SDOH variables + additional ones like insurance type and income	Improved data analytics to better understand causal link between SDOH and patient outcomes and action plan	11/30/ 2023
Implement Best Practices	<ul> <li>Engage patient/family in pre-admission process, bedside shift change/huddles, collaborative rounds, and discharge planning</li> <li>Utilize CHNA to engage community partners</li> <li>Ensure community partners and PFAC are embedded in co-development and collaboration of health equity priorities and solutions</li> <li>Began participating in all community opportunities – most recent was an AA church led meeting on homelessness</li> </ul>	<ul> <li>Improved action planning and community engagement.</li> <li>Improved patient experience, engagement in care, and outcomes.</li> <li>Identify community needs of populations not identified in internal data and fosters community partnerships</li> <li>Improved resources to meet patient needs</li> </ul>	12/30/2023

# Alliant Tool for Hospital Health Equity Strategic Planning

- The purpose of this tool is to provide a framework for hospital leadership and staff in the development of a health equity strategic plan that meets the CMS Hospital Inpatient Quality Reporting (IQR) Program Attestation Guidance for the Hospital Commitment to Health Equity Measure. Per Domain 5 Leadership Engagement in the guidance, this plan is to be reviewed and updated at least annually.
- December 2023 training session and materials, including an example completed strategic plan, can be found here:
   <a href="https://quality.allianthealth.org/conference/hqic-health-equity-planning-office-hours-december-21-2023/">https://quality.allianthealth.org/conference/hqic-health-equity-planning-office-hours-december-21-2023/</a>

is tool provides a framework for hospital leadership and staff to develop a health equity strategic and that meets the CMS Hospital Inpatient Quality Reporting (IQR) Program Attestation Guidance riche Hospital Commitment to Health Equity Measure. Per Domain 5 Leadership Engagement in e guidance, the health equity plan should be reviewed and updated at least annually. To view an ample of a completed hospital health equity strategic plan, visit our Alliant HQIC website here.  Despital Name:  Intel Health Equity Officer/Health Equity Champion:  Trategic Plan Approved by Senior Leadership and the Hospital Board on:  Despital(s) Background:  Despital(s) Background:	ALLIANT HORIZ HORIZON STRATEGIC PLANNING TOOL
nief Health Equity Officer/Health Equity Champion:	an that meets the CMS Hospital Inpatient Quality Reporting (IQR) Program Attestation Guidance the Hospital Commitment to Health Equity Measure, Per Domain 5 Leadership Engagement in e guidance, the health equity plan should be reviewed and updated at least annually. To view an
rategic Plan Approved by Senior Leadership and the Hospital Board on:  decutive Summary:  Despital(s) Background:	•
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	ecutive Summary:
ealth Equity Statement:	spital(s) Background:
ealth Equity Statement:	
	alth Equity Statement:
1	

## NEW! Alliant Tool for Social Determinants of Health Referral at Discharge



#### **SOCIAL DETERMINANTS OF HEALTH (SDOH) DISCHARGE REFERRAL LIST**

resources that promote your total well-being.			
<b>HEALTH LITERACY</b> - The degree to which individuals have the capacity to obtain, process and understand basic health information and services necessary to make appropriate health decisions.	HOUSING INSTABILITY – Encompasses multiple conditions ranging from the inability to pay rent or mortgage, frequent changes in residence, including temporary stays with friends and relatives, living in crowded conditions, and lack of sheltered housing in		
Primary Language:	which an individual does not have a personal residence.		
☐ Needs interpreter	☐ Inability to pay rent/mortgage		
Language Line:	☐ Frequent changes in residence		
Interpreter 1:	☐ Crowded conditions		
Phone:	☐ Lack of sheltered housing		
Interpreter 2:			
Phone:			
SOCIAL ISOLATION – The lack of relationships with others and little to no social	Shelter 1: Male Female Family		
support or contact.	Contact person:		
	Phone:		
Senior Center 1:	Shelter 2:  Male Female Family		
Contact person:			
Phone:	Contact person:		
Senior Center 2:	Phone:		
Contact person:			
Dhone:	Shelter 3: Male Female Family		

This tool helps your healthcare team address any social resources that promote your total well-being.	challenges that might affect your health and connect yo	ou and your caregiver with essential community
<b>HEALTH LITERACY</b> – The degree to which individuals have the capacity to obtain, process and understand basic health information and services necessary to make appropriate health decisions.	HOUSING INSTABILITY – Encompasses multiple conditions ranging from the inability to pay rent or mortgage, frequent changes in residence, including temporary stays with friends and relatives, living in crowded conditions, and lack of sheltered housing in which an individual does not have a personal	utility Difficulties - Inconsistent availability of electricity, water, oil and gas services. This is directly associated with housing instability and food insecurity.  Electricity Water Oil and/or gas
Primary Language:	residence.	
☐ Needs interpreter	☐ Inability to pay rent/mortgage	Electric Company:
Language Line:	☐ Frequent changes in residence	Contact person:
Interpreter 1:	☐ Crowded conditions	Phone:
Phone:	☐ Lack of sheltered housing	
Interpreter 2:		Water Company:
Phone:		Contact person:
<b>SOCIAL ISOLATION</b> – The lack of relationships with others and little to no social support or contact.	Shelter 1:  Male Female Family  Contact person:	Phone:  Gas/Oil Company:  Contact person:
Senior Center 1:	Phone:	Phone:
Contact person:	Shelter 2:  Male Female Family	Priorie.
Phone:		Faith-Based Organization:
Senior Center 2:	Contact person:	
Contact person:	Phone:	Contact person:
Phone:	Shelter 3: Male Female Family	Phone:
Adult Day Center:		
Contact person:	Contact person:	Other Organization:
Phone:	Phone:	Contact person:
Friorie.		Phone:

Contact	porcop:		
Priorie.			
Local Ar	ea Agend	y on Aging:	
Contact	person: _		
Phone:			
Food Ba	nk/Food	Pantry:	
Contact	person:		
Phone:			
Food Ba	nk/Food	Pantry:	
Contact	person: _		
Phone: .			
F4 D-	nk/Food	Pantry:	
FOOD Ba			
	person: _		

FOOD INSECURITIES - Limited or

TRANSPORTATION DIFFICULTIES – Limitations that impede transportation to	Non-Emergency Transport Company 3:
destinations required for all aspects of daily living.	Contact person:
☐ Medical ☐ Non-emergent	Phone:
Medical Transport Company 1:	United Way (Local Chapter):
Contact person:Phone:	Contact person: Phone:
Medical Transport Company 2:	Faith-Based Organization with Van:
Contact person:	Contact person:
Phone:	Phone:
Medical Transport Company 3:	Faith-Based Organization with Van:
Contact person:	Contact person:
Phone:	Phone:
Non-Emergency Transport Company 1:	Faith-Based Organization with Van:
Contact person:	Contact person:
Phone:	Phone:
Non-Emergency Transport Company 2:	Other:
	Contact person:
Contact person:	Phone:
Phone:	
HEALTH SOLUTIONS  THE ALTH	ted by Alliant Health Solutions, a Quality Innovation Network - Quality Improvement of and a Hospital Quality Improvement Contractor (HQIC) under contract with the Contess for vices (CNS), an agency of the U.S. Department of Health and Human Services (HHS). Wees all of not necessary reflects the official views or policy of CHS or HHS, and any reference entity herein does not constitute endorsement of that product or entity by CMS or HHS. OWA-MS-QN-QD-(D-10-PCH-103-MD-20-39-20).

https://quality.allianthealth.org/wp-content/uploads/2023/12/SDOH-Discharge-Referral-List-Fillable 508.pdf



## Monthly Hospital Health Equity Office Hours Continuing in 2024!







Home

Programs

Events

Resources

What can we help you find?

#### **Education on Demand**

#### **HQIC Office Hours**

HQIC Health Equity Planning Office Hours -December 21, 2023

HQIC Health Equity Planning Office Hours -November 16, 2023

HQIC Infection Prevention Chats | October 25,

HQIC Health Equity Planning Office Hours -October 19, 2023

#### **HQIC LAN Events**

2023

The Core Elements for Antibiotic Stewardship ( )
in Action - Tracking, Reporting and Education |
Oct. 24, 2023

Health Equity Strategy Series: How to Make it 

Work for Your Hospital - Part 2 | Sept. 27,

The Core Elements for Antibiotic Stewardship in Action - Pharmacy Expertise and Action |
Sept. 19, 2023

#### HQIC Community of Practice Calls (COP) Events

The Core Elements for Antibiotic Stewardship
in Action - National Antibiotic Stewardship
Updates | Nov. 9, 2023

Rural Governance: Activating Your Hospital Board as Partners in Improving Outcomes | Oct. 12, 2023

Building Reliable Sepsis Mortality Prevention

Practices | Sep. 21, 2023

# HEALTH SOLUTIONS HOPE A AND CONTROL OF THE AND CONT

05.16.24\_TO3\_HQIC Health

Equity Office Hours

06.20.24\_TO3\_HQIC Health

Equity Office Hours

07.18.24\_TO3\_HQIC Health

Equity Office Hours

08.15.24 TO3 HQIC Health

Equity Office Hours

#### **JOIN OUR UPCOMING WEBINAR EVENT**

#### **ALLIANT HQIC**

#### **Health Equity Office Hours**

Tues, Jan. 16 from 3-4:00 p.m. ET & Every 3rd Thursday from 3-4:00 p.m. ET from February through August 2024 via ZOOM

> N TITLE TO

01.16.24\_TO3\_HQIC Health Equity Office Hours

02.15.24\_TO3\_HQIC Health Equity Office Hours

03.21.24\_TO3\_HQIC Health Equity Office Hours

04.18.24 TO3 HQIC Health Equity Office Hours

#### OVERVIEW:

Interested in networking with peers and learning about the health equity regulatory requirements and best ways to implement a tyour hospital? Join our subject matter experts from Alliant Health Solutions and Tifk Regional Medical Center (GA) for monthly interactive office hours.

Office hours are participant driven and with minimum slide presentations. Discussions will focus on the six health equity planning and action steps as well as other questions from the hospitals, e.g., CEO engagement.

Office Hours will be held the 3rd Thursday of the month from 3-4:00 p.m. ET. Please register to attend.

Jan. 16, 2024 • Feb. 15, 2024 • Mar. 21, 2024 • Apr. 18, 2024 May 16, 2024 • Jun. 20, 2024 • Jul. 18, 2024 • Aug. 15, 2024

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#### FEATURED SPEAKERS:



ROSA ABRAHA, MPH Health Equity Lead Alliant Health Solutions



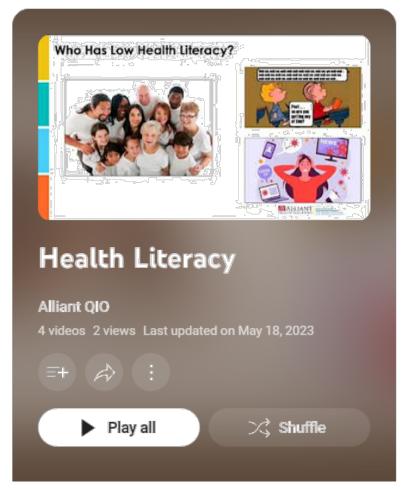
LEANN PRITCHETT, MSN, RN, CPHQ System Director of Quality and Safety Tift Regional Medical Center

#### AUDIENCE:

Health equity team leaders, quality and patient safety professionals, clinical social workers, community and population health professionals, clinical team members, leadership



# Cultural and Linguistically Appropriate Services (CLAS): Bite-Sized Learning Video Toolkit





Health Literacy with Dr. Iris Feinberg, PhD, CHES

Alliant QIO • 116 views • 3 months ago



Bite-Sized Learning: Using Teach-Back

Alliant QIO • 26 views • 8 days ago



Bite-Sized Learning: CLAS 101

Alliant QIO • 37 views • 1 month ago



**Bite-Sized Learning: CLAS Implementation** 

Alliant QIO • 38 views • 1 month ago



Creating an Optimal Environment for Quality Healthcare for Individuals, Families, and Communities

# Collaborating For Equity: Supporting the Integration of Social Care into Hospital Care Delivery

Laura Benzel, MS, BS, CSSGB IPRO Health Equity Lead



COMMUNITIES

**FAMILIES** 



INDIVIDUALS

RESILIENT



READY







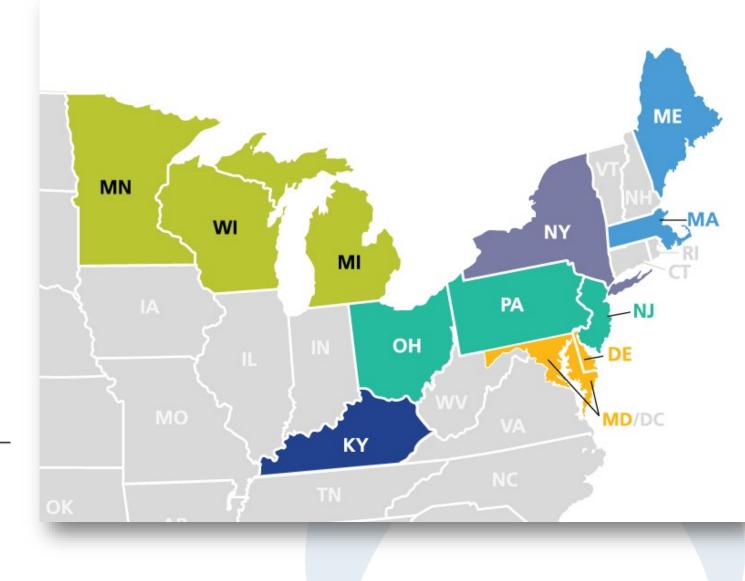
## The IPRO HQIC

- A federally funded Medicare Hospital Quality Improvement Contractor (HQIC) in 12 states
- IPRO collaborates with several organizations to reach hospitals.
- IPRO
- Healthcentric Advisors
- Kentucky Hospital Association
- Qlarant

- Q3 Health Innovation Partners
- Superior Health Quality Alliance

American Institutes for Research (AIR)

**QSource Health Equity Subject Matter Experts** 













Creating an Optimal Environment for Quality Healthcare for Individuals, Families, and Communities



Laura Benzel, MS, BS, CSSGB

Laura is a Project Director at Qlarant and supports the IPRO Quality Innovation Network – Quality Improvement Organization (QIN-QIO), a Centers for Medicare & Medicaid Services program, as a health equity subject matter expert across 11 states (NY, NJ, OH, MD, DE, and the 6 New England states) and the District of Columbia. Since 2016, Laura has served as an advisor, consultant and subcontractor to NORC @ University of Chicago for a national healthcare disparities quality improvement initiative for the CMS Office of Minority Health. Laura holds a Masters of Science in Health Systems Management and is Six Sigma Green Belt Certified.



# IPRO Cross-Task Health Equity Task Force







Quality Conference

Resilient and Ready Together

# Health Equity Organizational Assessment (HEOA)

Assesses an organization's ability to collect, validate, and stratify patient sociodemographic data to identify and act once disparities have been identified.

Organization Infrastructure & Culture

**Data Collection** 

**Data Collection Training** 

**Data Validation** 

**Data Stratification** 

**Communicate Findings** 

Address & Resolve Gaps in Care

IPRO assists facilities to develop and implement an action plan to address opportunities for improvement.



Organizations complete the online HEOA Assessment and use the IPRO Report to identify opportunities for improvement

**IPRO HEOA Resources** 





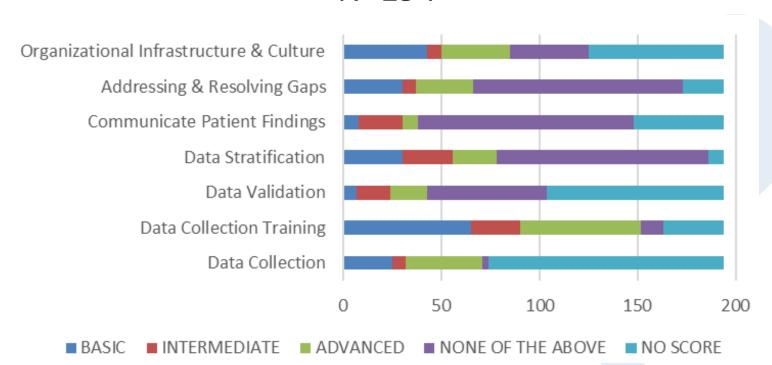




# **HQIC HEOA Aggregate Results**

## IPRO HQIC HEOA RESULTS BY CATEGORY

N = 194



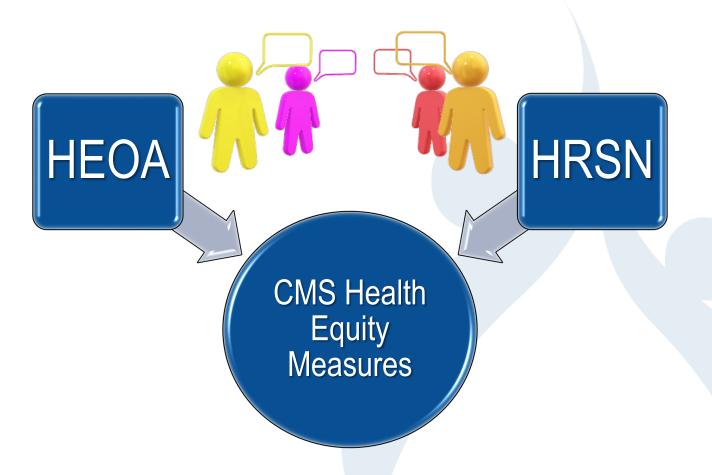






# **Affinity Groups**

- Assist hospitals to prepare to meet the CMS health equity measures.
- Includes peer-to-peer learning and sharing.
- Facilitated by IPRO Health Equity Leads
- Detailed summary disseminated after each session.









## **HRSN Education Sessions & Resources**

#### **Education Sessions**

#### CMS

- Inpatient Quality Reporting
- Hospital Commitment to Health Equity Measure
- Social Drivers of Health Measure
- Health Equity Payment Rules

#### The Joint Commission

- Health Equity Standards
- Health Equity Certification

#### Resources

- Five Social Drivers of Health
  - Food Insecurity
  - Housing Instability
  - Transportation Needs
  - Utility Difficulties
  - Interpersonal Safety

#### Curated Resources

- Affinity groups
- Educational sessions







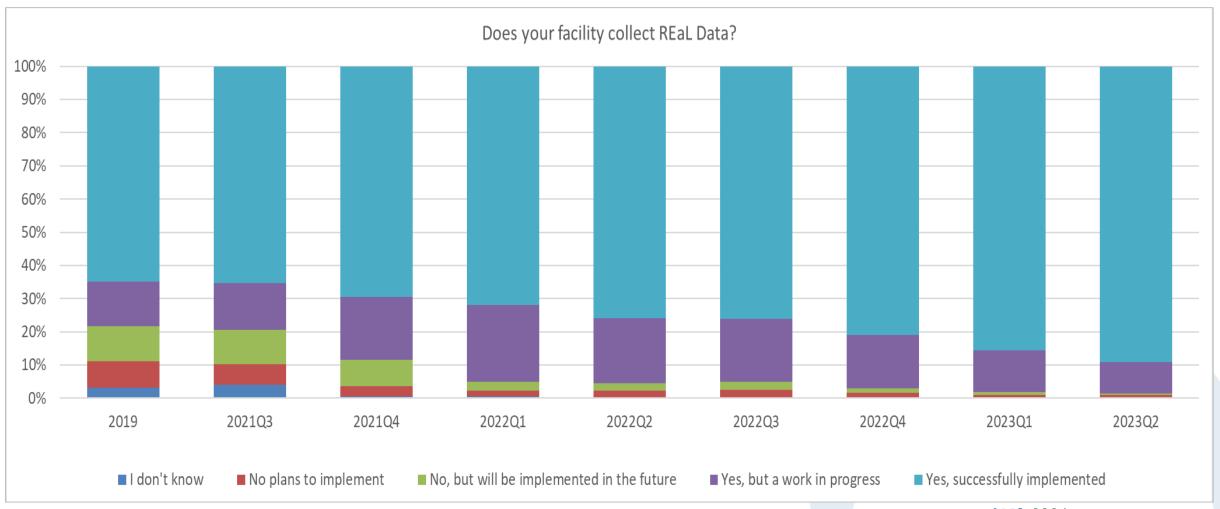


Healthcare for Individuals, Families, and Communities

# Assessment Results



# Does your facility collect REaL data?



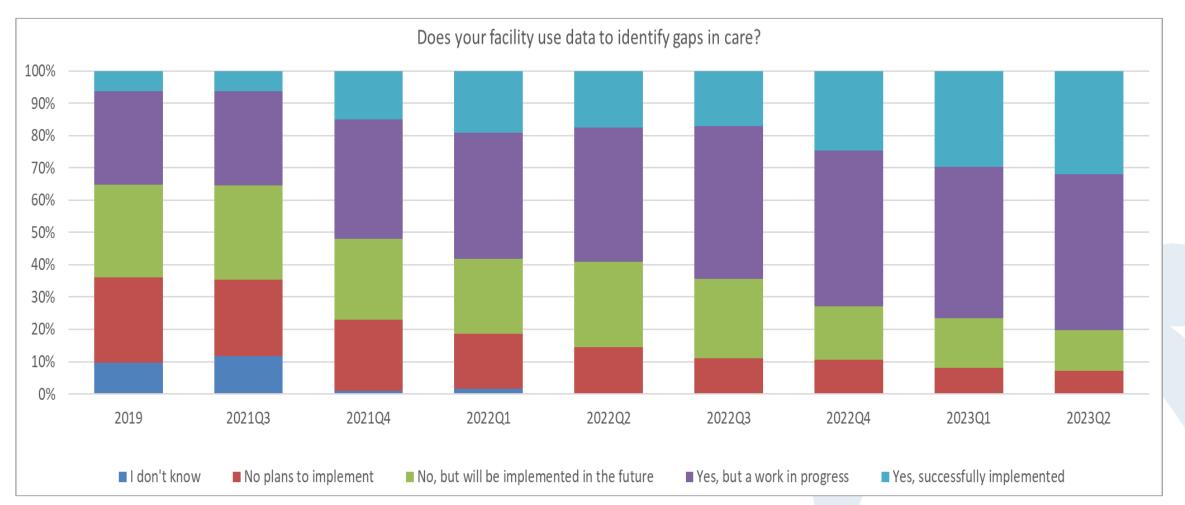








# Does your facility use data to identify gaps in care?



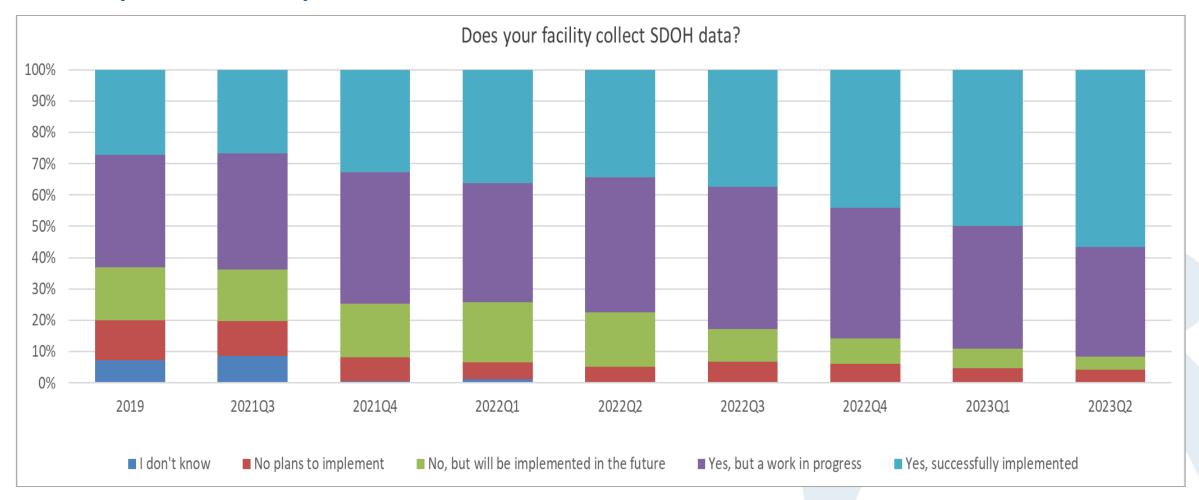








# Does your facility collect SDOH data?



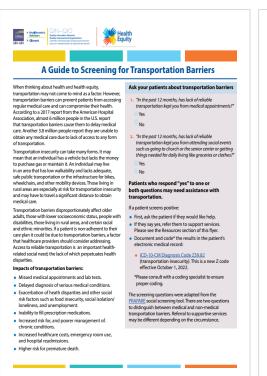


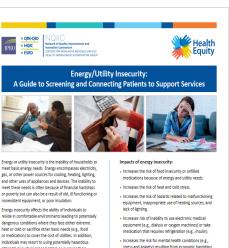




## Social Drivers of Health Resources







gas, or other power sources for cooling, heating, lighting. and other uses of appliances and devices. The inability to meet there needs is often herause of financial hardshins or poverty but can also be a result of old, ill functioning or

reside in comfortable environments leading to potentially dangerous conditions where they face either extreme or medication) to cover the cost of utilities. In addition individuals may resort to using potentially hazardous alternatives such as space heaters or ovens as their

According to the U.S. Department of Energy, one in four households report energy insecurity almost every month July 2021 through May 20231. Households that identify as Black Hispanic or two or more races experience energy insecurity at disproportionately higher rates compared to households that identify as White or Asian. Renters and households that have lower income with children or older family members are more likely to report energy

identifying and addressing energy/utility insecurity by screening patients and referring those who need help to appropriate resources

and poor living conditions.

Contributes to poorer health outcomes as well as social

and environmental consequences (e.g., mold, asthma,

Because of climate change, extreme weather conditions

are occurring more frequently and impacting those

that are most vulnerable. To combat this, it is even

more important that healthcare providers play a role in

ILS. Department of Energy "Households of Color Continue to Experience Energy Insecurity at Disproportionately Higher Rates" July 6, 2023 https://bit.ly/3P6SNOM



According to the LLS Department of Agriculture (LISDA) 1 in 8 people - or 38 million Americans - were food insecure in 2020. The USDA defines food insecurity as a household level economic and social condition of limited or uncertain access to adequate food. Hunger is an individual-level

#### Impacts of food insecurity:

- Associated with some of the most costly and preventable diseases in the U.S.
- Exacerbates health disparities, especially for racial/ ethnic minorities.
- Increases the risk of malnutrition
- Increases likelihood of skipping or underuse of prescribed medications
- Increases the risk for mental health conditions
- Contributes to higher healthcare costs
- Healthcare providers can play an important role in identifying and addressing food insecurity. Screen all patients and refer those who need help.

"Within the past 12 months, we worried our food would run out before we got money to buy more."

Often True Sometimes True Never True Refused/Don't Know

"Within the past 12 months, the food we bought just didn't last and we didn't have money to get more.

> Often True Sometimes True Never True Refused/Don't Know

Patients screen positive for food insecurity if the respond "often true" or "sometimes true" to either

If a natient screens positive

- First, ask the patient if they would like help.
- If they say yes, refer them to support services, Please see the Resources section of this fiver
- Document and code\* the results in the nationt's electronic medical record:
- ICD-10-CM Diagnosis Code Z59.41 (Food insecurity) \*Please consult with a coding specialist to ensure



homelessness on a single night in 2022. Of this population four in ten were in unsheltered locations which are unsuitable for habitation. Additionally, three in ter experienced homelessness as part of a family with childre There is an overrepresentation of individuals who identify as Black/African-American/African and Indigenous among those who experience homelessness.

#### Impact of Housing Insecurity

- Increased risk of chronic diseases (e.g., diabetes, high blood pressure, substance use disorders).
- Increased risk for mental health conditions such as stress and anxiety resulting from economic hardships and poor living conditions, as well as higher risk for suicides resulting from stress.
- Contributes to infectious diseases due to residential
- Contributes to a range of poorer health outcomes as well
- as social, economic, and environmental consequences
- Increased risk of premature death for individuals who are
- of renters, or 21 million households, experienced a high cost U.S. Department of Health and Human Services. Office of Disease Preventions and Health Promotion. Housing Instability, accessed July 27, 2023.
- Centers for Disease Control and Prevention, Defining Homelessness, August 16, 2022. https://www.cdc.gov/orr/science/ 5. Department of Housing and Urban Development, Criteria and Recordkeeping Requi

- Joint Center for Housing Studies, Number Of Renters Burdened By Housing Costs Reached A Record High In 2021, February 1, 2023. https://www.jchs.harvard.edu/blog/number-renters-burdened-housing-costs-reached-record-high-2021
- U.S. Department of Housing and Urban Development, The 2022 Annual Homelessness Assessment Report (AHAR) to Congress, December 202

## **HQIC** Resource Library (ipro.org)





Network of Quality Improvement and Innovation Contractors CENTERS FOR MEDICARE & MEDICAID SERVICES **IQUALITY IMPROVEMENT & INNOVATION GROUP** 



spend most of their income on housing costs or are at risk of

eviction1. Housing instability can lead to homelessness, which

means that individuals are sleeping in places not typically

used or designed for human shelter (e.g., cars, streets,

transitional housing, or shelters).2 Since the definition of

Urban Development (HUD) has a more nuanced definition

homeless, 2) imminent risk of homelessness, 3) homeless

it, and can be found in this HUD document.

homelessness can vary, the U.S. Department of Housing and

nomelessness that includes four categories: 1) literally

under Federal statutes, 4) fleeing/attempting to flee domestic

violence.3 Each category has specific criteria associated with

Households that spend more than 30 percent of their income

on housing is considered to be high cost burdened; those that

spend more than 50 percent of their income on housing are

considered severely cost burdened. This leaves households

with less money to spend on other necessities such as food.

healthcare, and utilities. In 2021, a record high of almost 499

## Social Drivers of Health Resources con't

### **Each Resource Includes:**

- Introduction
  - Findings from research
  - Data/prevalence
  - References
- Validated screening questions
- Helpful tips for introducing the topic to patients

- Additional screening tools and surveys
- Resources for patients who screen positive
- ICD-10 Z codes
- How to contact IPRO for technical assistance







## **Contact Information**

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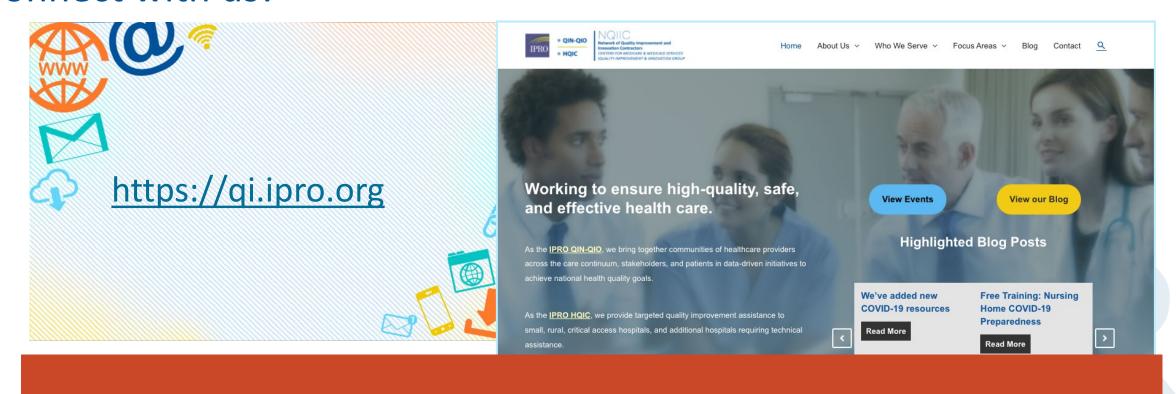








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Creating an Optimal Environment for Quality Healthcare for Individuals, Families, and Communities

# Supporting Hospitals to Screen for and Address Social Drivers of Health

Lessons from Convergence Health's Sociotechnical Approach

Presented by: Natalie Graves, Convergence Health Consulting (HQIC) (Hospital Quality Improvement Contractor)
CMS Quality Conference, April 2024

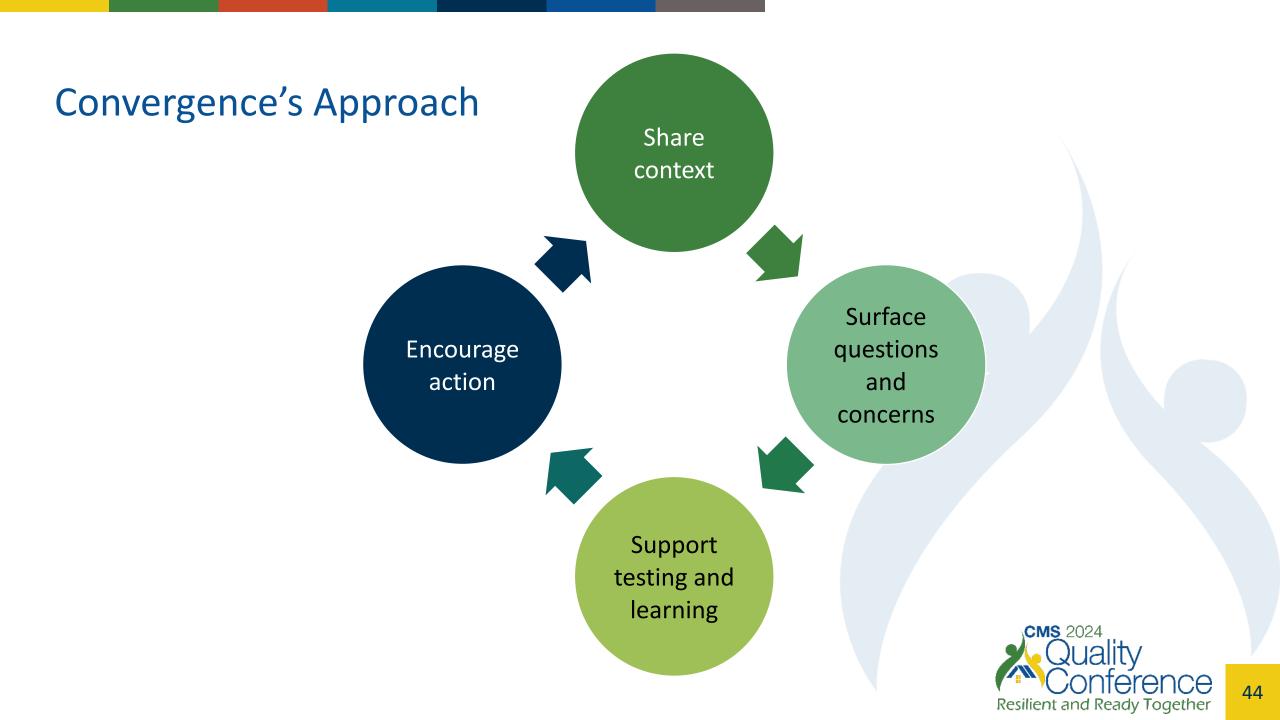












"These are complex, nonlinear, and open work systems, so it's not straightforward to model them," she says. "It's hard to predict what will happen next. You've got individuals with a variety of educational levels and skillsets, teamwork, organizational culture, and physical environment, all interacting with sophisticated technologies. All of that needs to be designed, and often redesigned given the dynamic nature of work, so we can improve processes and, as a result, improve outcomes."

## Convergence SDOH Support, 2022-2024

#### Goals

- 1. Share context
- 2. Surface questions and concerns
- 3. Support testing and learning
- 4. Encourage action

## **Approach**

- 1. Webinars to review CMS requirements; Mini-course
- 2. Storming sessions; Online Community; Listserv
- 3. Mini-course; Webinars with hospital speakers; Data Collection Tool
- 4. Ask questions that don't yet have answers

## What We're Learning

This is (still) new and complex

Describe your "why"

An interdisciplinary approach is a must

Engage patients and families in every step

Screening won't solve all challenges but it shines a light on needs

Support is needed to translate data into action

## 2022: Focus on the Practicalities

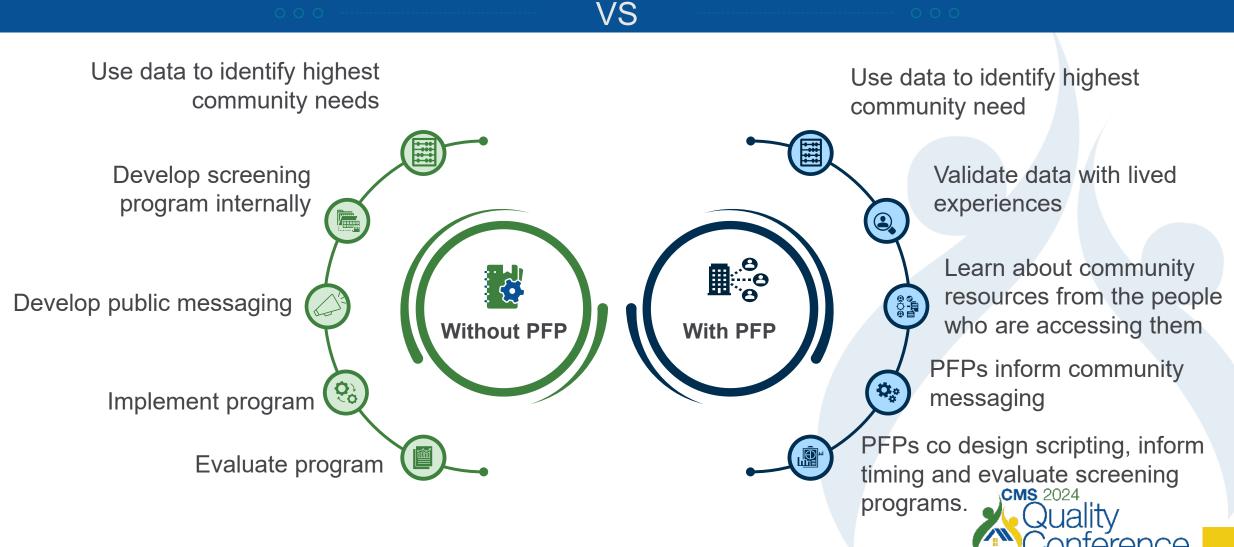
	Hospital Commitment to Health Equity	SDOH-1 and SDOH-2
Reporting Process	Inpatient Quality Reporting program: <a href="https://qualitynet.cms.gov/inpatient/iqr">https://qualitynet.cms.gov/inpatient/iqr</a>	
Optional Reporting Period	N/A	CY2023
Mandatory Reporting Period	CY2023	CY2024
Publicly Reported?	Yes	No
IQR Guidance Docs/FAQ	https://qualitynet.cms.gov/files/6481de126f7 752001c37e34f?filename=AttstGdnceHCHEM eas v1.1.pdf	https://qualitynet.cms.gov/files/643473d9a4 84cd0017883d92?filename=SDOH Measure FAQs April2023.pdf
IQR Specifications	https://qualitynet.cms.gov/files/6481de2304f 753001cd056d1?filename=HCHEStrctMeasSp ecs_v2.1.pdf	https://qualitynet.cms.gov/files/643473c599 20e9001651eddf?filename=ScrnSocDrvrs Sc rn Pos Specs.pdf
Resources	https://blog.medisolv.com/articles/a-guide- to-cms-new-health-equity-measure	https://blog.medisolv.com/articles/intro- cms-sdoh-measures



## 2023: Focus on People and How to Build Trust



# Engaging Patient Family Partners in SDOH Screening Programs



Resilient and Ready Together

## Recommendations from Patient Family Partners

- How can I engage patients and families in designing my SDOH screening program?
  - Share the goals of the screening program with your patient family partners and ask about concerns or new ideas
  - Explore existing resources in the community that you can refer to and/or partner with
  - Co-design scripts or messaging about SDOH screening programs with patient and family advisory council members
  - Host listening sessions with people with lived experience to identify potential adjustments that could meet community needs
  - Share your plans with community-based organizations or social service agency leaders and invite feedback and ideas
  - Convene community meetings to address common social drivers of health

## Tips for 2024 Screening: Building Trust

- In the inpatient setting, face-to-face conversations may be best
- Let the patient know why you're asking
- Ask the same question multiple ways and give context
- Scripting helps, but so does practice
- It is ok to ask even if you don't have all of the answers or a clear solution

## 2024: Interpreting Data and Taking Action

- Consider how to take action at two levels:
  - One patient at a time
  - Community or population health view
- Support hospitals to:
  - Aggregate and analyze data
  - Work with partners in new ways
  - Make headway on complex challenges



