

# Flu & Covid: Setting Yourselves Up for a Successful Fall Vaccination Campaign

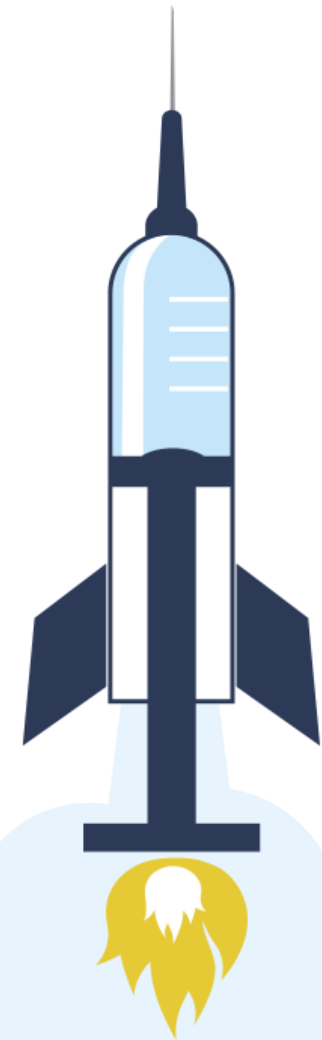
**Swati Gaur, MD, MBA, CMD, AGSF**  
Northeast Georgia Health System  
Alliant Health Solutions

**Deena Tarver, MBA, BSHA**  
Alliant Health Solutions

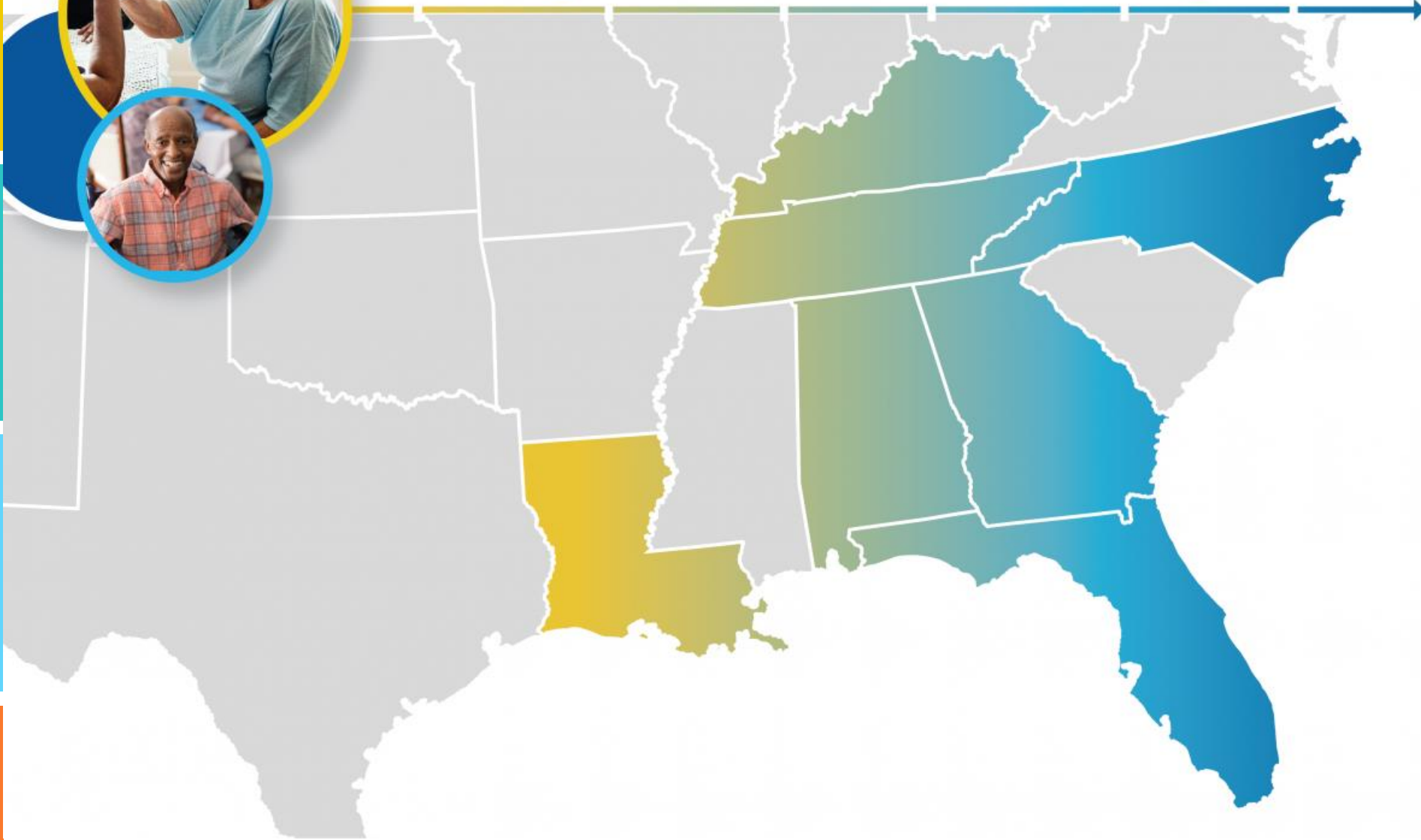
May 23, 2024

 **ALLIANT**  
HEALTH SOLUTIONS

**QIN-QIO**  
Quality Innovation Network -  
Quality Improvement Organizations  
CENTERS FOR MEDICARE & MEDICAID SERVICES  
QUALITY IMPROVEMENT & INNOVATION GROUP



# Making Health Care Better *Together*



About Alliant Health Solutions

# Swati Gaur, MD, MBA, CMD, AGSF

## Medical Director of the Year 2022

**ASSOCIATE CHIEF MEDICAL OFFICER,  
RAINMAKERS SOLUTIONS  
MEDICAL DIRECTOR, ALLIANT HEALTH SOLUTIONS  
SENIOR MEDICAL DIRECTOR, POST-ACUTE CARE,  
NORTHEAST GEORGIA MEDICAL CENTER**

- Past chair of an infection advisory committee during the COVID-19 pandemic
- Created and issued guidance to a COVID-19 task force
- National and international speaker on infection prevention and control issues in nursing homes
- Board-certified in internal medicine, geriatrics, and hospice and palliative medicine
- Masters in business administration from Georgia Institute of Technology



# Deena Tarver, MBA, BSHA

## VACCINE ADVISOR

- Deena Tarver is a vaccine advisor with a focus on the COVID vaccine.
- Deena has a business background. She owned her own business before entering the health industry. Her passion for serving led her into the health field, where she could combine her business background and clinical knowledge to better serve others.
- Deena enjoys time with her family and loves hiking with her husband and three fur babies.

[Deena.Tarver@allianthealth.org](mailto:Deena.Tarver@allianthealth.org)



# Objectives

---

- Understand the importance of creating safety for residents through vaccination
- Discuss the impact of vaccination on quality measures, value-based purchasing and operations
- Creating a successful vaccination program in a nursing facility
- Summarize the vaccine recommendations for fall
- Develop an effective pathway to overcome vaccine supply constraints

# Vaccine Impact

---

FLU  
vaccine

Decrease  
hospitalization  
by 47%

Decrease  
sepsis

COVID  
vaccine

Decrease  
hospitalization  
by 70%

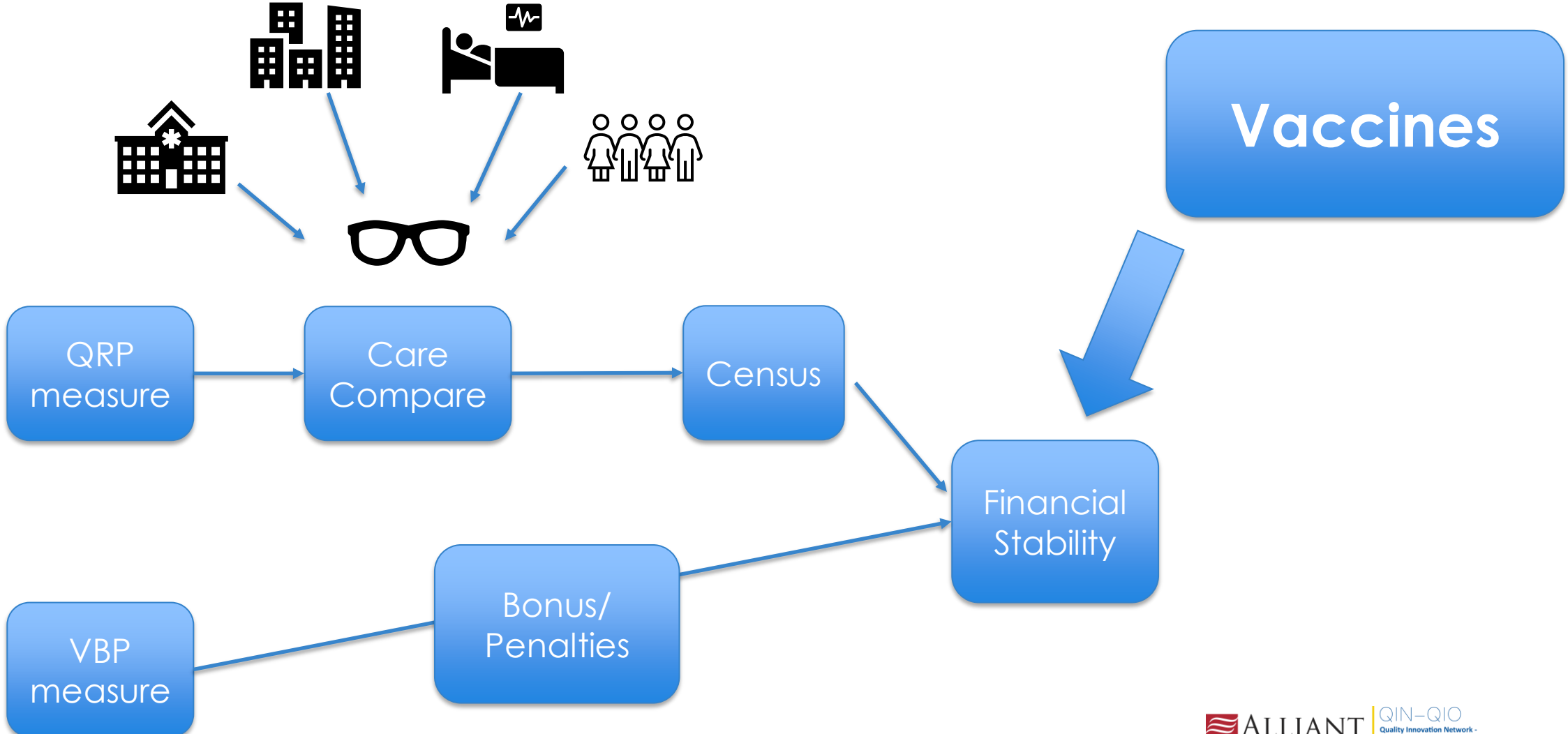
Decrease  
antibiotic use

<https://doi.org/10.1080/21645515.2023.2271304>

<https://academic.oup.com/cid/article/40/9/1250/369981>

<https://doi.org/10.2807/1560-7917.ES.2024.29.1.2300703>

# When a Good Thing Is More Than a Good Thing



# Flu Vaccine Requirements for Nursing Homes

Percentage of adults age 50-80 who reported flu vaccine should be **“definitely required”** for various groups





# CMS Quality Reporting Program

---

## **SNF QRP Measure #11: COVID-19 Vaccination Coverage among Healthcare Personnel (HCP) (CBE #3636)**

This measure was finalized in the [FY 2022 SNF PPS Final Rule](#), which was published in the Federal Register on August 4, 2021 (86 FR 42480 through 42489). Data submission for this measure began October 1, 2021.

## **SNF QRP Measure #12: Influenza Vaccination Coverage among Healthcare Personnel (HCP) (CBE #0431)**

This measure was finalized in the [FY 2023 SNF PPS Final Rule](#), which was published in the Federal Register on August 3, 2022 (87 FR 47537 through 47544). Data submission for this measure began October 1, 2022.

This final rule finalizes requirements for the SNF QRP, including the adoption of one new measure beginning with the FY 2024 SNF QRP: the Influenza Vaccination Coverage among Healthcare Personnel (HCP) (NQF #0431) measure.

# QRP Measure

---

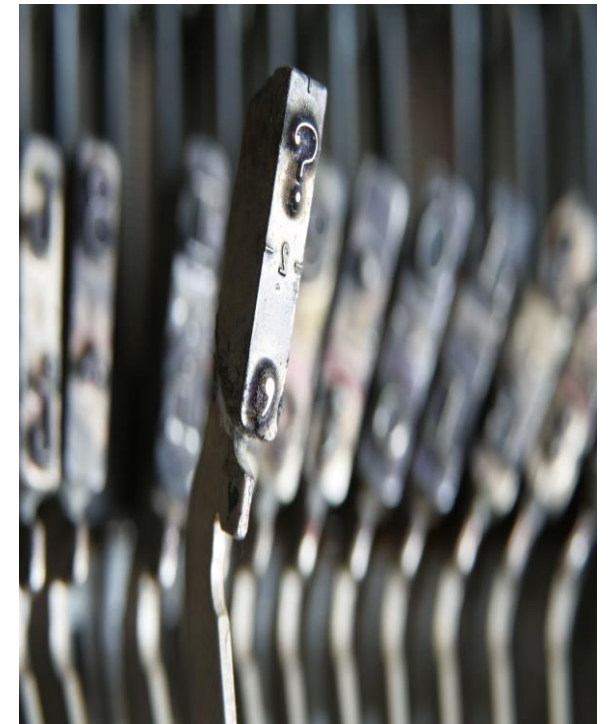
- In the [FY 2023 SNF PPS final rule](#) (pages 47564–47580), CMS adopted two additional measures for use beginning in the FY 2026 SNF VBP Program year: 1) Skilled Nursing Facility Healthcare-Associated Infections (SNF HAI) Requiring Hospitalization measure.
- **SNF QRP Measure #15: Potentially Preventable 30-Day Post-Discharge Readmission Measure – SNF QRP**
- This measure was finalized in the [FY 2017 SNF PPS Final Rule](#) which was published in the Federal Register on August 5, 2016 (81 FR 52030 through 52034). Public reporting began 10/24/2019.
- **SNF QRP Measure #16: SNF Healthcare-Associated Infections (HAI) Requiring Hospitalization**
- This measure was finalized in the [FY2022 SNF PPS Final Rule](#), which was published in the Federal Register on August 4, 2021 (86 FR.42473 through 42480). Public reporting began 4/29/2022.

# The SNF VBP Program Hospital Readmission Measure

Program Year	Baseline Period	Performance Period
FY 2019*	CY 2015 (1/1/2015-12/31/2015)	CY 2017 (1/1/2017-12/31/2017)
FY 2020	FY 2016 (10/1/2015-9/30/2016)	FY 2018 (10/1/2017-9/30/2018)
FY 2021	FY 2017 (10/1/2016-9/30/2017)	FY 2019 (10/1/2018-9/30/2019)
FY 2022	FY 2018 (10/1/2017-9/30/2018)	4/1/2019-12/1/2019**
FY 2023	FY 2019 (10/1/2018-9/30/2019)	FY 2021 (10/1/2020-9/30/2021)
FY 2024***	FY 2019 (10/1/2018-9/30/2019)	FY 2022 (10/1/2021-9/30/2022)
FY 2025***	FY 2019 (10/1/2018-9/30/2019)	FY 2023 (10/1/2022-9/30/2023)
FY 2026	FY 2022 (10/1/2021-9/30/2022)	FY 2024 (10/1/2023-9/30/2024)
FY 2027	FY 2023 (10/1/2022-9/30/2023)	FY 2025 (10/1/2024-9/30/2025)

[SNF VBP Program Hospital Readmission](#)

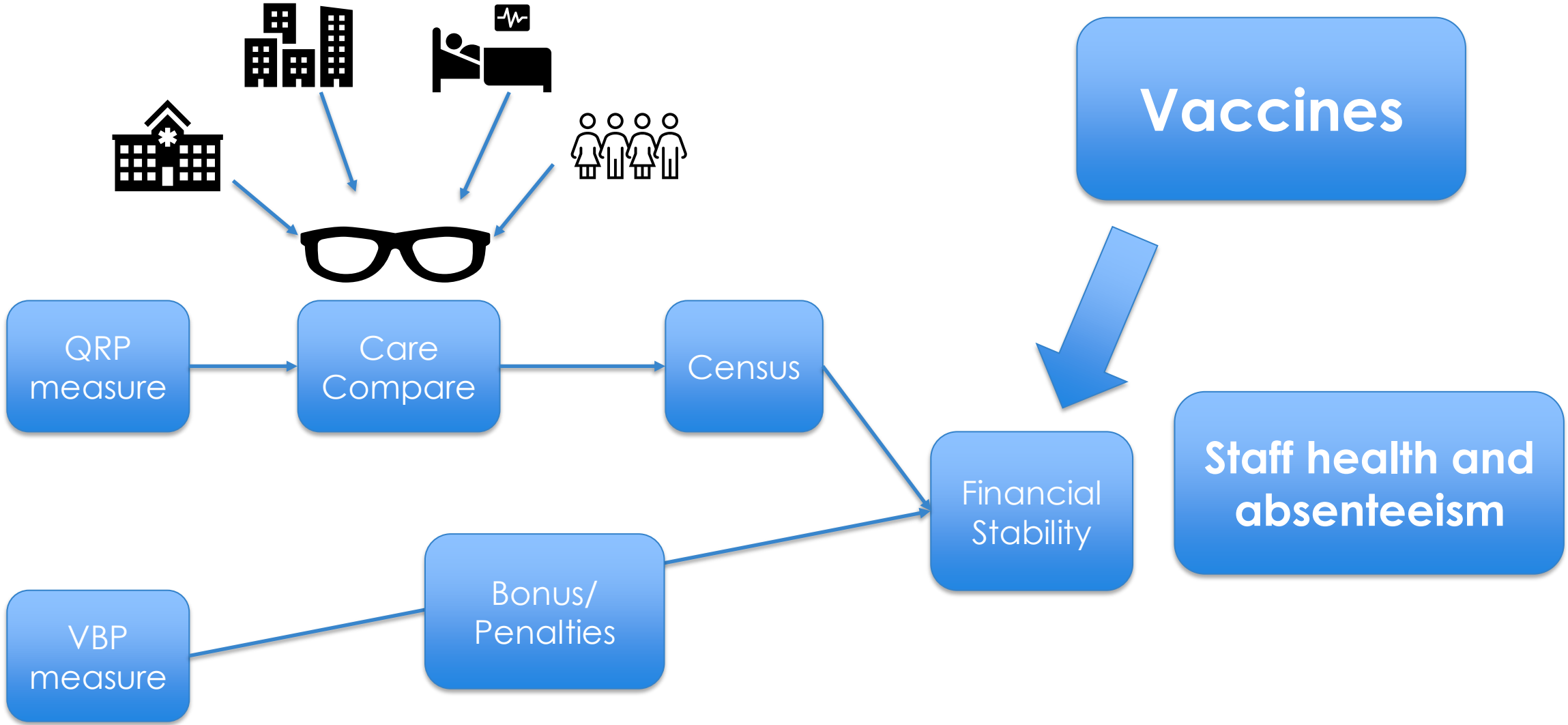
Measure and Link to Technical Report	FY 2024 Program Year	FY 2025 Program Year	FY 2026 Program Year	FY 2027 Program Year	FY 2028 Program Year
SNFRM	Yes	Yes	Yes	Yes	-
<a href="#">Skilled Nursing Facility Healthcare-Associated Infections (SNF HAI) Requiring Hospitalization</a>	-	-	Yes	Yes	Yes
<a href="#">Total Nurse Staffing Hours per Resident Day (including Registered Nurse [RN], Licensed Practical Nurse</a>	-	-	Yes	Yes	Yes
<a href="#">[LPN], and Nurse Aide hours)</a>					
<a href="#">Discharge to Community – Post-Acute Care (DTC-PAC) Measure for SNFs</a>	-	-	-	Yes	Yes
<a href="#">Percent of Residents Experiencing One or More Falls with Major Injury (Long-Stay)</a>	-	-	-	Yes	Yes
<a href="#">Discharge Function Score for SNFs</a>	-	-	-	Yes	Yes
<a href="#">Number of Hospitalizations per 1,000 Long Stay Resident Days</a>	-	-	-	Yes	Yes
<a href="#">Skilled Nursing Facility Within-Stay Potentially Preventable Readmission (SNF WS PPR) Measure</a>	-	-	-	-	Yes



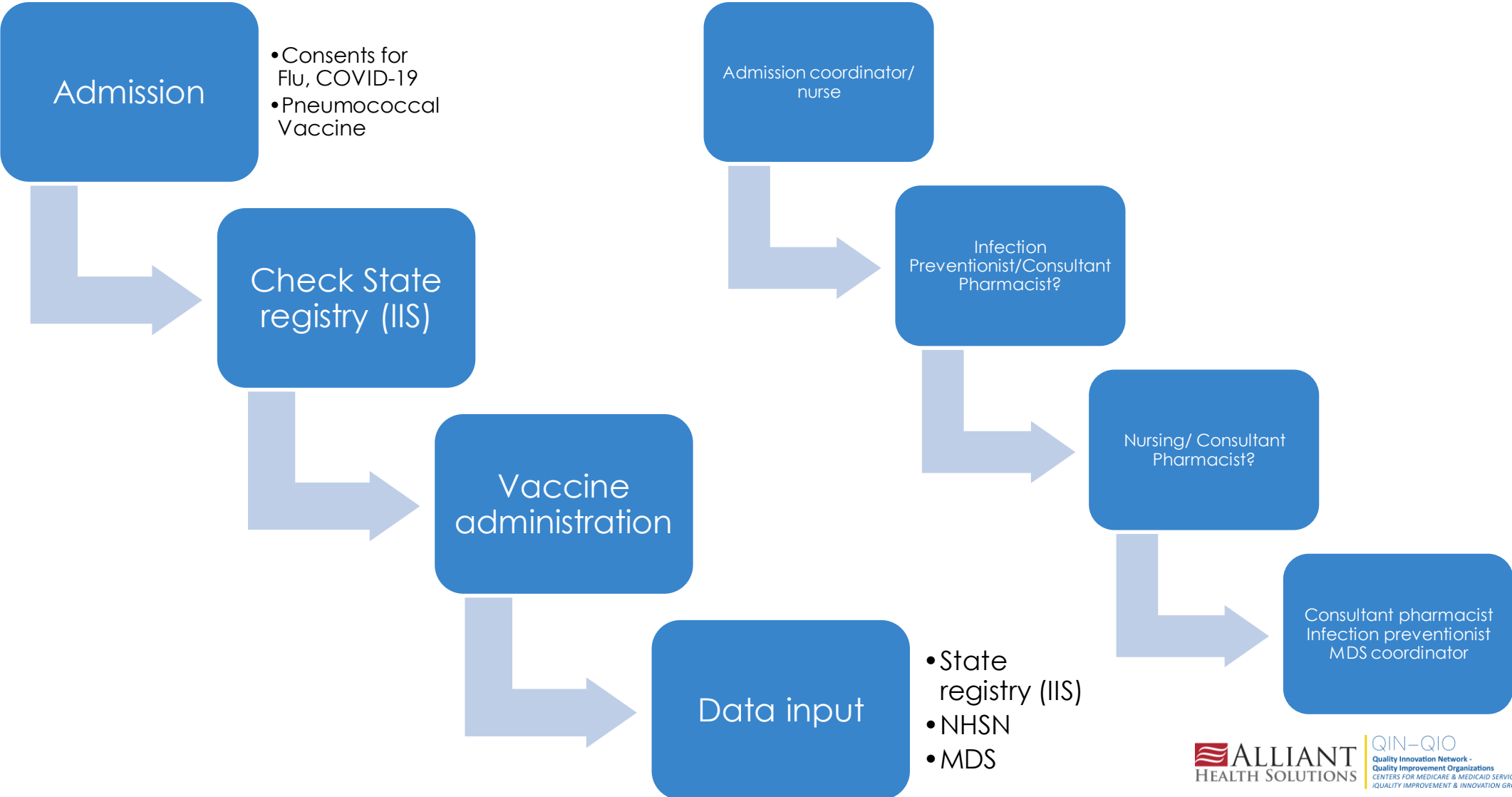
## Future Expansion of the SNF VBP Program

SNF VBP Program

# When a Good Thing Is More Than a Good Thing



# Creating a Successful Vaccination Program in Nursing Facility



# Vaccine Recommendations for Fall

---

- Flu vaccine
  - Protect against three flu viruses: an A(H1N1) virus, an A(H3N2) virus, and a B/Victoria virus
- COVID-19
  - FDA (VRBPAC) meeting in early June for a decision on the formula

# Ordering

---



All three vaccines can be ordered through your medical supply company with an MDs order



Pfizer and Moderna have direct ordering



Pre-ordering for next year is available



# COVID-19 Vaccine Ordering Options

---

## Moderna

- mRNA vaccine: 60-day development
- Order directly at [Modernadirect.com](https://www.modernadirect.com)
- Freezer storage acceptable for up to nine months
- Minimum order requirement: one box (10 vaccines)
- Single dose, ready-to-use vials
- Reimbursement program available for unused vaccines

## Pfizer

- mRNA vaccine: 60-day development
- Order directly at [primevaccinespfizer.com](https://www.primevaccinespfizer.com)
- Fridge safe
- Minimum order requirement: two boxes (20 vaccine requirement)
- Single Dose, ready-to-use vials
- Reimbursement program available for unused vaccines

# COVID-19 Vaccine Ordering Options (cont.)

---

## Novavax

- Non-mRNA protein-based vaccine, months to manufacture
- Technology resembles the Hep B vaccine
- Fridge Safe
- Minimum order requirement is two vials (10 doses)
- Only order through pharmacies or Medical Supply Company with MD orders
- Multi Dose vials, five per vial. (single dose next year)
- Reimbursement program for unused and opened vials

# Pre-Order the COVID-19 Vaccine for Next Year

- Eliminate access issues by ordering your COVID-19 vaccines with your flu vaccines
- Direct ordering is now available
- Pharmacy pre-orders – check with the pharmacy to see when available
- Medical supply company – check to see when available



# Billing

---

## Part A Stay Resident

- The LTC pharmacy is not allowed to bill directly for Part B vaccines for residents in their Part A stay.

## Therefore

- The vaccine product and administration fee must be billed by the facility using roster billing on a Part B claim.

## Non-Part A/Long-Term Stay Resident

- The facility can use roster billing for both the vaccine cost and the administration fee on a Part B claim.
- The pharmacy can also bill for the vaccine administration and, depending on the contract, reimburse the building for the administration fee. If the pharmacy administers the vaccine, it will bill for the administration and keep the reimbursement.

# Current COVID-19 Vaccine Availability For 23-24

## PFIZER

Pfizer's anticipated stop shipping date means that Pfizer will stop shipping direct orders and wholesaler orders by the date noted ABOVE. Wholesalers will likely have 2023-2024 formula COVID-19 vaccines in stock beyond the 'Pfizer Stop Shipping Date' noted above. Still, please have your customers work with their respective wholesalers or distributors to place an order. Additionally, Pfizer has communicated to wholesalers when Pfizer will stop shipping 2023-2024 formula COVID-19 vaccines.

Presentation 2023-2024 formula	Pfizer Anticipated Stop Shipping Date	Product Expiry
12+ plastic prefilled syringe, FROZEN	April 17, 2024 (no longer available for order)	ULT expiry - June 30, 2024*
12+ single dose vial presentation	June 20, 2024	ULT expiry - Jan 31, 2025*
12+ glass prefilled syringe, DO NOT FREEZE	June 20, 2024	August 31, 2024
5-11 years single-dose vial presentation	June 20, 2024	ULT expiry- August 31, 2024*
6 months to 4 years 3 dose multiple dose vials	April 29, 2024 (no longer available for order)	ULT Expiry- July 31, 2024*

# Moderna

Vaccines will remain available through Moderna Direct and continue to be shipped to the Wholesaler/Distributor channel until a new variant is available (anticipating August).

Presentation 2023-2024 formula	Moderna Anticipated Stop Shipping Date	Product Expiry
6mo-11yr single dose vials	No anticipated stop date until new vaccine is out	Sept/Oct 2024
12+ single dose vial and pre-filled syringes	No anticipated stop date until new vaccine is out	Sept/Oct 2024

# Novavax

Most of the distributors have opened up prebooking the product for the Fall, so buildings can pre-book with their distributor now.

Presentation 2023-2024 formula	Novavax Anticipated Stop Shipping Date	Product Expiry
<b>12+ multi-dose vials</b>	April 29, 2024 (no longer available for order)	May 31, 2024

# Nursing Home and Partnership for Community Health: CMS 12th SOW GOALS



## OPIOID UTILIZATION AND MISUSE

- Promote opioid best practices
- Reduce opioid adverse drug events in all settings



## PATIENT SAFETY

- Reduce hospitalizations due to c. diff
- Reduce adverse drug events
- Reduce facility acquired infections



## CHRONIC DISEASE SELF- MANAGEMENT

- Increase instances of adequately diagnosed and controlled hypertension
- Increase use of cardiac rehabilitation programs
- Reduce instances of uncontrolled diabetes
- Identify patients at high-risk for kidney disease and improve outcomes



## CARE COORDINATION

- Convene community coalitions
- Reduce avoidable readmissions, admissions to hospitals and preventable emergency department visits
- Identify and promote optimal care for super utilizers



## COVID-19

- Support nursing homes by establishing a safe visitor policy and cohort plan
- Provide virtual events to support infection control and prevention
- Support nursing homes and community coalitions with emergency preparedness plans



## IMMUNIZATION

- Increase influenza, pneumococcal, and COVID-19 vaccination rates



## TRAINING

- Encourage completion of infection control and prevention trainings by front line clinical and management staff





 **ALLIANT**  
HEALTH SOLUTIONS

**QIN-QIO**  
Quality Innovation Network -  
Quality Improvement Organizations  
CENTERS FOR MEDICARE & MEDICAID SERVICES  
EQUALITY IMPROVEMENT & INNOVATION GROUP

# Making Health Care Better *Together*

ALABAMA • FLORIDA • GEORGIA • KENTUCKY • LOUISIANA • NORTH CAROLINA • TENNESSEE



@AlliantQIO



Alliant Health Solutions



@AlliantQIO



AlliantQIO

This material was prepared by Alliant Health Solutions, a Quality Innovation Network – Quality Improvement Organization (QIN – QIO) under contract with the Centers for Medicare & Medicaid Services (CMS), an agency of the U.S. Department of Health and Human Services (HHS). Views expressed in this material do not necessarily reflect the official views or policy of CMS or HHS, and any reference to a specific product or entity herein does not constitute endorsement of that product or entity by CMS or HHS. Publication No. 12SOW-AHS-QIN-QIO TO1-NH TO1-PCH--5772-05/20/24

 **ALLIANT**  
HEALTH SOLUTIONS

**QIN-QIO**  
Quality Innovation Network -  
Quality Improvement Organizations  
CENTERS FOR MEDICARE & MEDICAID SERVICES  
EQUALITY IMPROVEMENT & INNOVATION GROUP