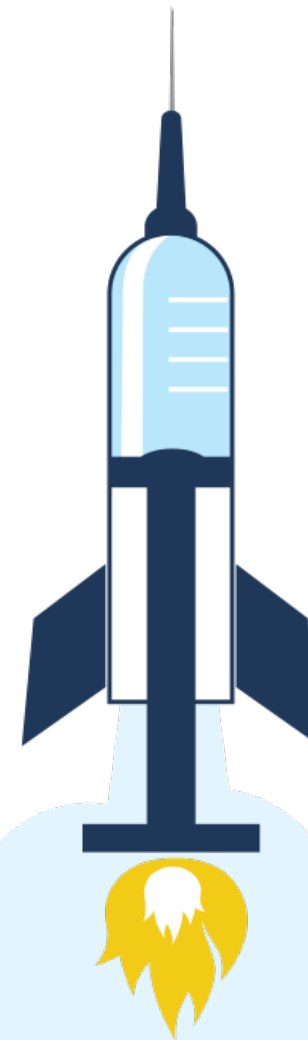# BOOST Office Hours: Shop Talk - NHSN Updates & Technical Assistance

March 17, 2022

Presented by:

Marilee Johnson, MBA, MT (ASCP) &

Amy Ward MS, BSN, RN, CIC

Amy Ward, MS, BSN, RN, CIC

INFECTION PREVENTION SPECIALIST

Amy is a registered nurse with a diverse background in acute care nursing, microbiology, epidemiology and infection control. She is passionate about leading and mentoring new and future infection preventionists in their career paths and assisting them in reducing health care-associated infections across the continuum of care.

Amy enjoys spending time with family. She loves all the time she can get outdoors camping, bicycling and running.

Contact: Amy.Ward@AlliantHealth.org

Marilee Johnson, MBA, MT (ASCP)

INFECTION PREVENTION TECHNICAL ADVISOR

Marilee is a health professional with experience in public health epidemiology, infection prevention and clinical microbiology. Recently, she worked with the CDC's National Healthcare Safety Network to reduce *C. difficile* infections in nursing home residents. She supports nursing homes with tracking and reporting infections in NHSN and focuses on strategies to reduce health-acquired infections across all patient care settings.

Marilee loves gardening, hiking, reading, yoga and spending time with her family and friends.

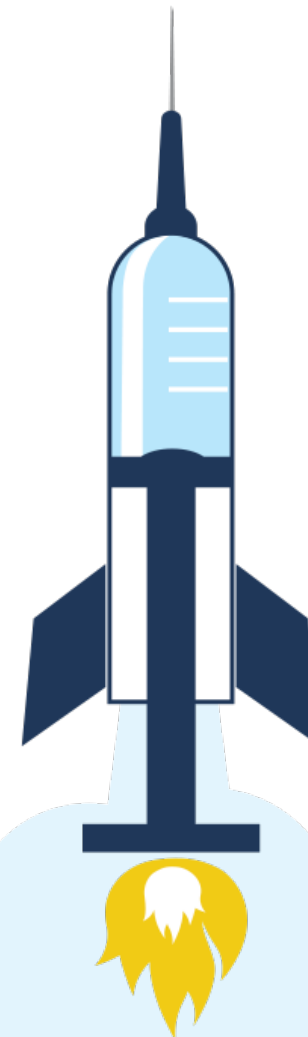Contact: marilee.johnson@allianthealth.org

Objectives

Learn Today:

- Review NHSN access
- Discuss NHSN reporting requirements
- Review Data Entry to NHSN
- Run Reports to ensure data is accurate and of high quality

Use Tomorrow:

- Create an NHSN notebook ([Nov. Shop Talk](#))
- Generate a data validation report in NHSN ([Dec. Shop Talk](#))
- [January Shop Talk](#)
  - [Download new tracking sheets](#)
  - [Deactivate former staff who no longer should have access](#)
  - How to check your NHSN data for timeliness and accuracy
  - [Don't report ZERO for Vaccination numerator](#) (#2)

NHSN Updates

NHSN Updates

A new COVID-19 therapeutic approved by the Food and Drug Administration (FDA) was added to the COVID-19 Module Therapeutics Pathway on February 25, 2022.

- NHSN COVID-19 Module
- SVH Event Reporting Tool

NHSN Access

CRITICAL TO YOUR ABILITY TO REPORT DATA WEEKLY

Steps to Gain Access:

1. Receive invitation to join NHSN
2. Read and agree to NHSN Rules of Behavior (includes training attestation)
3. Set up SAMS account and verify identity

Best Practices:

- Assign and train additional users
- Deactivate users who no longer need access
- Create a plan for weekly reporting that also addresses staff turnover and time off

How Do You Get an Invitation To Join NHSN?

A current facility user can invite you as a new user
- Watch this short video for instructions
  - [How to add users to NHSN and assign rights](#)

NHSN Facility Administrator change request form
- This is only an option if no one at the facility has a user account
- Access the form [here](#)
- Watch this short video for instructions
  - [Help! I am new & no one has NHSN access](#)

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NHSN Weekly Reporting Requirements

COVID-19 Pathways
- Staff impact
- Resident impact
- Supplies
- Therapeutics

COVID-19 Vaccination
- COVID-19 vaccination for HCW
- COVID-19 vaccination for residents

You must report for each of these six areas at least once a week with no more than seven days between reports!

NHSN Tracking Sheets as a Best Practice for Data Quality
(and they are very helpful to you!)

Download these worksheets and reference guide
- [Data Tracking Worksheet for COVID-19 Vaccination among Residents](#)
- [Data Tracking Worksheet for COVID-19 Vaccination among Healthcare Personnel](#)
- [Data Tracking Worksheet Quick Reference Guide](#)

Why You Need To Use the Data Tracking Worksheet

COVID-19 Vaccination Cumulative Summary for Long-Term Care Facility Residents TRACKING WORKSHEET	
Facility ID#:	59979
Vaccination type: COVID-19	COVID_19
Week of data collection first day (Monday):	1/17/2022
Week of data collection last day (Sunday):	1/23/2022
Date Last Modified:	

Cumulative Vaccination Coverage	
	* All Patients (Total)
1. *Number of residents staying in this facility for at least 1 day during the week of data collection	10
2. *Cumulative number of residents in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere:	
2.1. Only dose 1 of *Pfizer-BioNTech* COVID-19 vaccine	3
2.2. Dose 1 and dose 2 of *Pfizer-BioNTech* COVID-19 vaccine	3
2.3. Only dose 1 of *Moderna* COVID-19 vaccine	1
2.4. Dose 1 and dose 2 of *Moderna* COVID-19 vaccine	3
2.5 One dose of *Janssen* COVID-19 vaccine	0
2.99 Complete COVID-19 vaccination series: Unspecified Manufacturer	0
* Any completed primary COVID-19 vaccine series	6
3. Cumulative number of residents in Question #1 with other conditions:	
3.1 *Medical contraindication or exclusion to COVID-19 vaccine	0
3.2. *Offered but declined COVID-19 vaccine	0
3.3.*Unknown COVID-19 vaccination status	0
4. *Cumulative number of residents in question #2 eligible to receive an additional dose or booster COVID-19 vaccine	5
5. *Cumulative number of residents in question #4 who have received an additional dose or booster COVID-19 vaccine at this facility or elsewhere since 08-01-2021	0
5.1. * Additional dose of Pfizer-BioNTech COVID-19 vaccine	0
5.2. * Additional dose of Moderna COVID-19 vaccine	0
5.3 * Additional dose of Janssen COVID-19 vaccine	0
5.4. Additional dose of unspecified manufacturer	0

Be sure the week of data collection is correct for the week you are entering to NHSN

Simply enter the data from each of the corresponding fields to NHSN

Use care when reporting question 4 (cumulative number eligible to receive booster has been removed). This has changed in the NHSN application and has not yet been updated on the worksheets

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Recent Updates in NHSN

Weekly NHSN COVID-19 Vaccination Data Modules

1. The question of individuals eligible for an additional dose or booster dose has been removed **since most individuals are now eligible for a booster dose, according to the latest CDC guidelines** ([Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC](#)). This will also simplify data reporting for facilities.

Important: Please continue to track your internal data for who is eligible to get boosted on the excel tracking sheets so you can schedule in a timely manner.
https://www.cdc.gov/nhsn/pdfs/hps/covidvax/protocol-hcp-508.pdf

Recent Updates in NHSN

Weekly NHSN COVID-19 Vaccination Data Modules

2. The CDC updated COVID-19 vaccination data reporting guidance to include vendors under the "other contract personnel" category **if they are regularly scheduled to work in the facility,** regardless of clinical responsibility or patient contact. Facilities should begin reporting data on vendors from this point forward. If possible, facilities should revise data reported for prior weeks in accordance with this new guidance. For more information, please see the updated frequently asked questions, specifically questions 14 and 15, under the "Data Reporting: General" section: FAQs on Reporting COVID-19 Vaccination Data | NHSN | CDC.

HCP-eligible to have worked include individuals who are scheduled to work in the facility at least one day every week…

Reference the new COVID-19 Vaccination Protocol:
https://www.cdc.gov/nhsn/pdfs/hps/covidvax/protocol-hcp-508.pdf

List of Contracted and Vendor Healthcare Personnel

(Examples, not exhaustive)

- Admitting staff/clerical support/registrars
- Agency nurses
- Ambulance drivers (who enter the facility to assist with transportation)
- Biomedical engineers
- Central supply staff
- Chaplains
- Construction workers (working inside the facility)
- Dietary/food service staff
- Dieticians
- Dialysis technicians
- EKG technicians
- EMG technicians
- Home health aides
- Housekeeping staff
- Information Technology staff
- Laboratory: Phlebotomists
- Laboratory: Technicians
- Landscapers (working inside the facility)
- Laundry staff

- Maintenance staff/engine
- Nursing aides
- Occupational therapists
- Patient care technicians
- Patient transporters
- Pharmacists
- Pharmacy/medication technicians
- Physical therapists
- Psychologists
- Psychology technicians/Mental health workers
- Radiology: X-ray technicians
- Recreational therapists/Music therapists
- Respiratory therapists
- Security staff
- Social workers/case managers
- Speech therapists
- Surgical technicians
- Traveling nurses
- Ultrasound technicians
- Utilization review nurses

Recent Updates in NHSN

New data quality check manual. Please review this manual to ensure you are reporting correctly and by the case definitions.
https://www.cdc.gov/nhsn/pdfs/hps/covidvax/monthly-dq-508.pdf

NHSN tutorials to help you generate your own analysis reports. Use these to help you verify your internal NHSN data accuracy.

- **New!** Facility Line Listing: All COVID-19 Vaccination Cumulative Summary Data – Additional or Booster Doses – January 2022

- **New!** Long Term Care Line Listing: All COVID-19 Vaccination Cumulative Detailed Data – Residents – January 2022

- **New!** Weekly COVID-19 Vaccination Reporting – Long Term Care Facility – January 2022

Challenge: Try to attend at least 1 BOOST Event

Upcoming Office Hours & Registration Links:

You will receive AANC contact hours if you complete the poll after the webinar

BOOST Education Event | 3.16.22

BOOST Office Hours | 3.24.22

BOOST Education Event | 3.30.22

BOOST Office Hours | 3.31.22

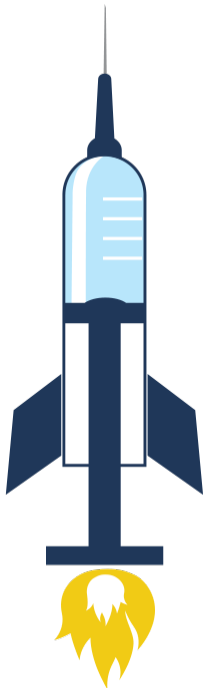Each Tuesday, you will receive a newsletter with a best practices, updated guidance, posters, and education.

Weekly Booster Bulletin March 8th **(did you receive yours?)**

March 8th

March 1st

Give The BOOST A Shot Resources

https://quality.allianthealth.org/topic/give-the-boost-a-shot/

Objectives Check-In

Learn today:

- Review NHSN access
- Discuss NHSN reporting requirements
- Review Data Entry to NHSN
- Run Reports to ensure data is accurate and of high quality

Use tomorrow:

- Continue to use your tracking sheets for accurate reporting to NHSN
- Check your data for accuracy and completeness weekly in NHSN
- Use your NHSN data for action and quality improvement

How will this change what you do? Please tell us in the poll.

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Shop Talk Shorts

Instructional videos to answer technical questions related to NHSN

Help! I am new & no one has NHSN access

How do I find out who has access to my facility?

How do I add users and rights to our NHSN account?

Can I use my grid card to access my new facility?
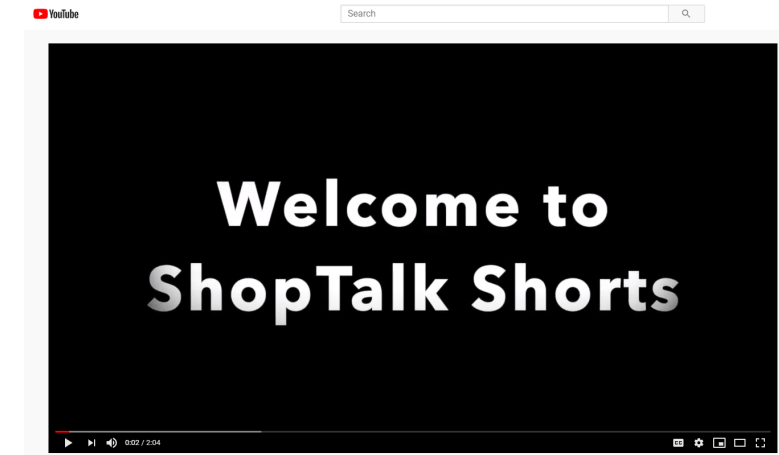
How do I change my email address for NHSN & SAMS?

I am leaving, how do I reassign another NHSN facility administrator?

How do I generate a report in NHSN to see my vaccine data and dates submitted?

How do I join Alliant Quality's NHSN Data Group?

Generate an analysis report

How do I use Tracking Sheets for submitting my vaccine data into NHSN?

Bookmark our FAQ YouTube channel for easy reference to frequent NHSN issues:
https://www.youtube.com/playlist?list=PLXWmxni-xNHspWHhLlIrqcLGlzXZPljlF

Questions?

Please put your questions into the Q&A.

Closing Survey
Help Us Help You!

- Please turn your attention to the poll that has appeared in the lower right-hand side of your screen.
- Completion of this survey will help us ensure our topics cater to your needs.

Thank You for Your Time!
Contact the Patient Safety Team

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Mark Your Calendar!

Shop Talk: 3rd Thursdays at 2 p.m. ET

Registration Links:

April 21, 2022

May 19, 2022

Visit our website for more info:

https://quality.allianthealth.org/topic/shop-talks/

CMS 12th SOW Goals

Behavioral Health Outcomes & Opioid Misuse
- ✓ Promote opioid best practices
- ✓ Decrease high dose opioid prescribing and opioid adverse events in all settings
- ✓ Increase access to behavioral health services

Patient Safety
- ✓ Reduce risky medication combinations
- ✓ Reduce adverse drug events
- ✓ Reduce C. diff in all settings

Chronic Disease Self-Management
- ✓ Increase performance on ABCS clinical quality measures (i.e., aspirin use, blood pressure control, cholesterol management, cardiac rehab)
- ✓ Identify patients at high-risk for developing kidney disease & improve outcomes
- ✓ Identify patients at high risk for diabetes-related complications & improve outcomes

Quality of Care Transitions
- ✓ Convene community coalitions
- ✓ Identify and promote optical care for super utilizers
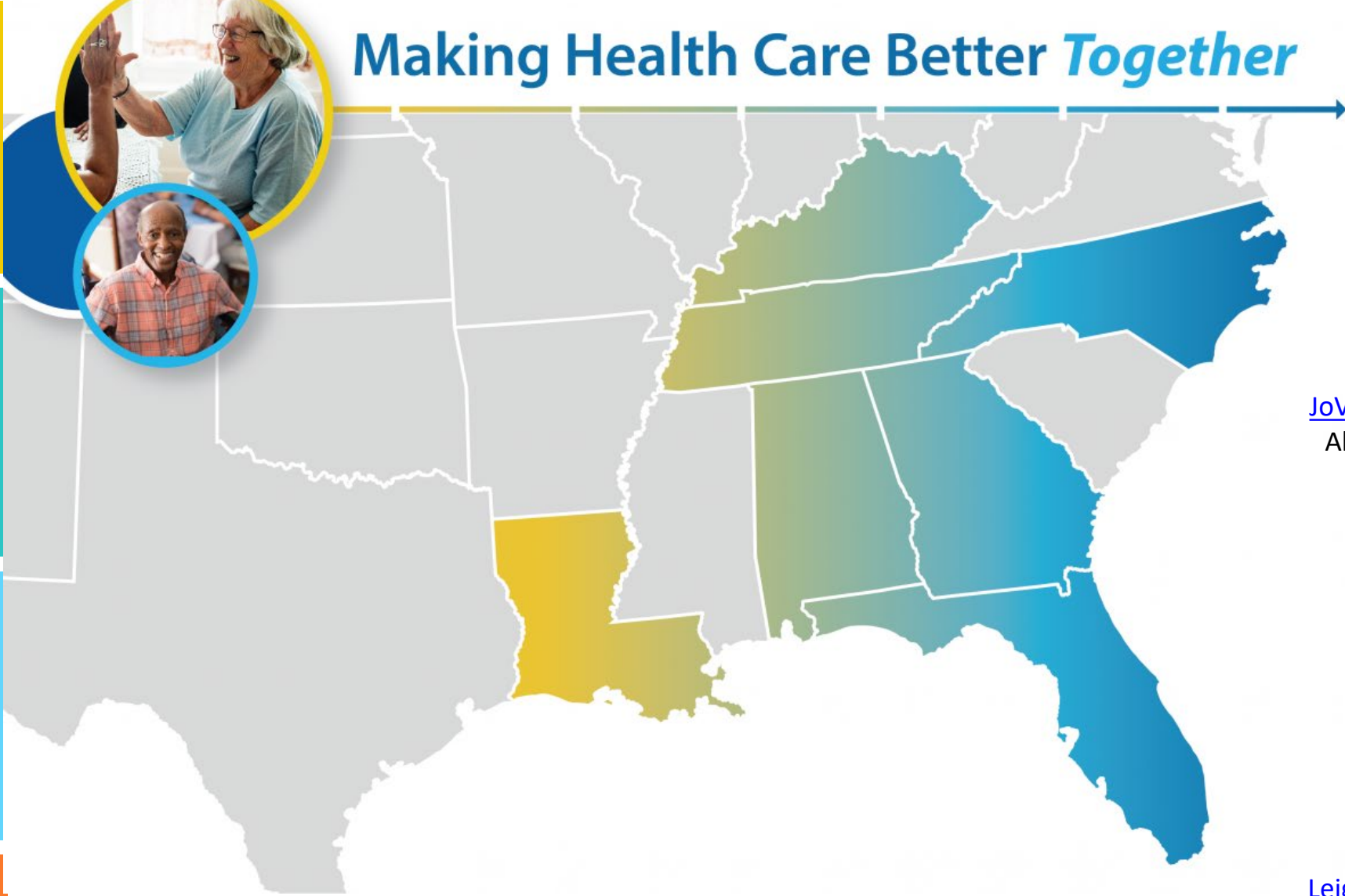- ✓ Reduce community-based adverse drug events

Nursing Home Quality
- ✓ Improve the mean total quality score
- ✓ Develop national baselines for healthcare related infections in nursing homes
- ✓ Reduce emergency department visits and readmissions of short stay residents

Making Health Care Better *Together*

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Stay Up-to-Date With BOOST

BOOST Office Hours

BOOST Office Hours & Shop Talk | 1.20.2022

BOOST Office Hours | 1.27.2022

BOOST Office Hours | 2.3.2022

BOOST Office Hours | 2.10.2022

BOOST Office Hours & Shop Talk | 2.17.2022

BOOST Office Hours | 2.24.22

BOOST Office Hours | 3.3.22

BOOST Office Hours | 3.10.22

BOOST Office Hours & Shop Talk | 3.17.22

BOOST Office Hours | 3.24.22

BOOST Office Hours | 3.31.22

BOOST Education Events

BOOST Kick-Off Event | 1.19.22

BOOST Education Event | 1.26.2022

BOOST Education Event | 2.2.2022

BOOST Education Event | 2.9.2022

BOOST Education Event | 2.16.2022

BOOST Educational Event | 2.23.22

BOOST Education Event | 3.2.22

BOOST Education Event | 3.9.22

BOOST Education Event | 3.16.22

BOOST Education Event | 3.23.22

BOOST Education Event | 3.30.22

Social Media Graphics

Mask Up, Sleeve Up

BOOST: Mask Up, Sleeve Up – Flyer

BOOST: Mask Up, Sleeve Up – Twitter

BOOST: Mask Up, Sleeve Up – Facebook/LinkedIn

Don't Miss Your Shot

BOOST: Don't Miss Your Shot – Flyer

BOOST: Don't Miss Your Shot – Twitter

BOOST: Don't Miss Your Shot – Facebook/LinkedIn

This Is Your Shot

BOOST: This Is Your Shot – Flyer

BOOST: This Is Your Shot – Twitter

BOOST: This Is Your Shot – Facebook/LinkedIn

BOOST Bulletin Board

Booster Bulletin | Jan. 25, 2022

Booster Bulletin | Feb. 1, 2022

Booster Bulletin | Feb. 8, 2022
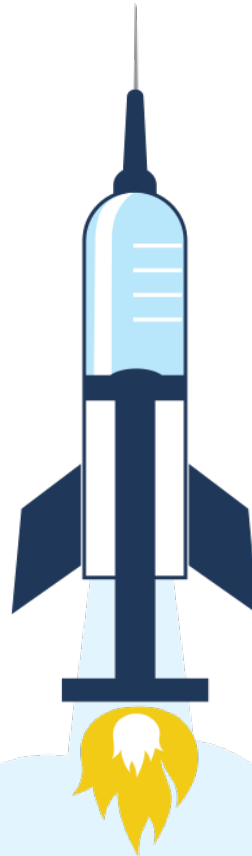
Booster Bulletin | Feb. 15, 2022

Booster Bulletin | Feb. 22, 2022

Booster Bulletin | March 1, 2022

#GivetheBoostaShot #VaxToTheMax

Making Healthcare Better
Together