Welcome!

• All lines are muted, so please ask your questions in Q&A
• For technical issues, chat to the ‘Technical Support’ Panelist
• Please actively participate in polling questions that will pop up on the lower righthand side of your screen

We will get started shortly!
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 healthcare 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 nursing homes through a national CDC project to reduce *C. difficile* infections. She continues to support nursing homes with reporting infections into the National Healthcare Safety Network and reducing health acquired infections.

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

marilee.johnson@allianthealth.org
Objectives

• Identify the updated CDC infection prevention guidelines and how they impact your facility
• Interpret and apply the new CMS and CDC visitation guidelines
• Enter COVID-19 Vaccination data weekly to NHSN
• Complete “confer rights” to Alliant Quality
• Review of NHSN:
  – Know where to find resources to add users, add rights, reassign roles in NHSN
Recent Updates

3-2021 – Supplies and PPE Table of Instructions Updates


3-10-2021 – Revised CMS Memo QSO-20-39-NH-Revised


3-13-2021 – Post-Vaccine Considerations for Residents


3-29-2021 - Updated CDC Guidance for Infection Control in Nursing Homes

NHSN Reporting Pathways

• CMS Required Pathways
  – Staff and Personnel Impact
  – Resident Impact
  – Supplies & PPE
  – Ventilator Capacity and Supplies

• Optional Pathways (Strongly Encouraged)
  – COVID-19 Vaccination for HCW and Residents
  – Influenza Vaccination
  – POC Testing
  – COVID-19 Therapeutics

Weekly reporting required for all except POC testing required within 24 hours of result.
Updated CDC guidelines for infection control

• Several guidelines merged
• Notification to Health Department updated for consistency
• Vaccine resources added
• Visitation and distancing measures updated per March 10th release
• Universal PPE aligned with other IC guidelines
• Resident doors being opened versus closed addressed
• Shelter in place guidance for new COVID-19 positive resident(s)
• Quarantine recommendations for residents an HCP updated

All of this is important, but don’t forget the basics!!

CMS Revised Visitation Guidelines

Indoor Visitation for all residents **except**:  
1. Unvaccinated residents, if the nursing home’s COVID-19 county positivity rate is >10% and <70% of residents in the facility are fully vaccinated;  
2. Residents with confirmed COVID-19 infection, whether vaccinated or unvaccinated until they have met the criteria to **discontinue** Transmission-Based Precautions;  
3. Residents in quarantine, whether vaccinated or unvaccinated, until they have met criteria for release from quarantine.

New integrated CDC COVID tracker updated daily!  

*county positivity rates are posted on the CMS data website [here](https://covid.cdc.gov/covid-data-tracker/#county-view).*
Core Principles of Infection Prevention

1. Screening
2. Hand hygiene
3. Mask
4. Personal Protective Equipment (PPE)
5. Physical distancing
6. Cleaning and disinfecting
7. Cohorting
8. Testing
9. Instructional Signage

Let's get back to the basics!

Quarantine Updates

• New admissions / Readmissions
  – Quarantine is no longer recommended for residents who are being admitted to a post-acute care facility if they are fully vaccinated or are recovered from COVID-19 and within 3 months of infection and have **not** had prolonged close contact with someone with SARS-CoV-2 infection in the prior 14 days.

• Leave from Facility (medical appointment, family outing, beauty parlor)
  – Quarantine no longer recommended *in most cases* for periods of leave from the facility that are <24 hours and do **not** have close contact with someone with SARS-CoV-2 infection.

• Consider state and local regulations and a risk based approach when developing facility policies

*(close contact: Within 6 feet of an infected person for a cumulative total of 15 minutes or more over a 24-hour period)*
Definition of “Fully Vaccinated”

*Fully vaccinated* refers to a person who is:

- ≥2 weeks following receipt of the second dose in a 2-dose series,
- or ≥2 weeks following receipt of one dose of a single-dose vaccine

- Documentation is important!

Interfacility Transfer form: [https://www.alliantquality.org/wp-content/uploads/2021/02/AQ_InterFacility-Transfer-Form_12SOW-AHSQIN-QIO-TO1NH-21-491_508.pdf](https://www.alliantquality.org/wp-content/uploads/2021/02/AQ_InterFacility-Transfer-Form_12SOW-AHSQIN-QIO-TO1NH-21-491_508.pdf)

* Disclaimer: We have not received guidelines or data regarding longevity of protection conferred from the vaccine… Stay tuned.
New Visitation Guidance

When there is a new COVID case (resident or staff)

Step 1: Suspend visitation facility wide
Step 2: Test all residents and staff immediately facility wide
✓ If no additional positive tests are found in other units, visitation can resume in the areas with no cases.
✓ If ≥1 new case (s) are discovered in other areas of the facility, suspend visitation facility-wide until the facility meets criteria to discontinue outbreak testing*
Step 3: Notify visitors/post signs of potential COVID-19 exposure
Step 4: Continue to follow outbreak testing guidance and suspend visitation if new cases are found.

*Consider monitoring all residents every shift rather than daily to more rapidly detect those with new symptoms

*Outbreak testing is discontinued when testing identifies no new cases of COVID-19 infection among staff or residents for at least 14 days since the most recent positive result. For more information see CMS Memorandum QSO-20-38-NH https://www.cms.gov/files/document/qso-20-38-nh.pdf
The Importance of Staff Vaccination Rate

Target 75% of all staff by June 30, 2021

Campaign tool kits:
https://getvaccinated.us/

What can you do to increase your facility’s vaccination rate?
• Post personal testimonies of staff who chose to get vaccinated
• Raffles/gift cards
• One-to-one counseling
• Track your rates and reward facility milestones.


https://www.ahcancal.org/News-and-Communications/Press-Releases/Pages/Vaccines-Help-Drive-Drastic-Decline-In-COVID-Cases-In-Long-Term-Care-Facilities.aspx
Consider Displaying Your **Facility Rates**

**Example: Week Ending April 4th**

- **STAFF**: 80%
  - Target >75%
  - Status: Green Triangle

- **RESIDENT**: 82%
  - Target >70%
  - Status: Green Triangle

- **County Positivity Rate**: 9%
  - Target <10%
  - Status: Yellow Triangle
Track Your Vaccines in NHSN

- NHSN module for weekly vaccine tracking of both resident and staff
- Consistent reporting over time within single facility
- Comparable across facilities
- Allows for targeted improvement efforts
- Easily generate reports to inform visitation plans

Review the NHSN training slides:

https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html
Weekly COVID-19 Vaccine Reporting Tutorial
# Tracking and preparing your data

- NHSN Tracking Worksheet - [https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html](https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html)

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## Healthcare Personnel COVID-19 Vaccination Cumulative Summary for Long-Term Care Facilities

### Tracking Worksheet

<table>
<thead>
<tr>
<th>Facility ID#</th>
<th>59979</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vaccination type</td>
<td>COVID_19</td>
</tr>
</tbody>
</table>

*First day of Reporting Week (Monday):* 3/29/2021

<table>
<thead>
<tr>
<th>Last day of the reporting week (Sunday): *</th>
<th>4/4/2021</th>
</tr>
</thead>
</table>

**Table:**

<table>
<thead>
<tr>
<th>HCP Start of Employment Date (Enter Date)</th>
<th>HCP End of Employment Date (Enter Name)</th>
<th>HCP Last Name (Enter Date)</th>
<th>HCP First Name (Enter Name)</th>
<th>Unique HCP Identifier (Enter DOB, License #, etc.)</th>
<th>Vaccinated with Dose 1 (Enter date of vaccination)</th>
<th>Dose 1 Vaccine Name (choose from drop-down)</th>
<th>Vaccinated with Dose 2 (Enter date of vaccination)</th>
<th>Dose 2 Vaccine Name (choose from drop-down)</th>
<th>Adverse Event Noted This Week? (Enter date of event)</th>
<th>Contra-Indication Noted (Enter date of Contra-Indication)</th>
<th>Declined COVID Vaccine (Enter date of Declination)</th>
<th>Vaccinated at Another Location?</th>
<th>History of laboratory positive COVID-19? Select Yes or Leave</th>
<th>Employee or Non-Employee?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/1/1921</td>
<td>2/1/2021</td>
<td>Thehands</td>
<td>Washup</td>
<td>1234</td>
<td>1/15/2021</td>
<td>Moderna</td>
<td>2/15/2021</td>
<td>Moderna</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
<tr>
<td>1/22/1956</td>
<td>2/28/2021</td>
<td>Mask</td>
<td>Wearyour</td>
<td>4321</td>
<td>1/15/2021</td>
<td>Moderna</td>
<td>2/15/2021</td>
<td>Moderna</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
<tr>
<td>6/28/1985</td>
<td>8/50/1999</td>
<td>Distance</td>
<td>Physical</td>
<td>1542</td>
<td>1/15/2021</td>
<td>Moderna</td>
<td>2/15/2021</td>
<td>Moderna</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
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<td>NO</td>
</tr>
<tr>
<td>2/15/2012</td>
<td>9/16/2015</td>
<td>Preproper</td>
<td>Wearthe</td>
<td>2231</td>
<td>2/15/2021</td>
<td>Moderna</td>
<td>3/15/2021</td>
<td>Moderna</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
<tr>
<td>8/25/2020</td>
<td>9/15/2020</td>
<td>NshNsures</td>
<td>Add</td>
<td>2241</td>
<td>2/15/2021</td>
<td>Moderna</td>
<td>3/15/2021</td>
<td>Moderna</td>
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<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
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<tr>
<td>8/25/2020</td>
<td>Vaccinates</td>
<td>Report</td>
<td>Encourage</td>
<td>2351</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1/15/2021</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>
Tracking worksheet auto-fills totals for reporting

- Worksheets available for both Healthcare workers and Residents
- Eases burden of reporting

**Hot Tip:**
Save each week with the “week of data collection” in file name
Submit Data Weekly to NHSN

4. For the current reporting week, please describe the availability of COVID-19 vaccine(s) for your facility's HCP:

4.1. * Is your facility enrolled as a COVID-19 vaccination provider?  **Y - Yes**

4.2. * Did your facility have a sufficient supply of COVID-19 vaccine(s) to offer all HCP the opportunity to receive COVID-19 vac

Data Integrity is so Important – Please be sure to read the table of instructions!!!

What if I put the wrong numbers in last week?

Vaccination Summary
• Navigate to the entry you wish to change
• Click on the data tab
What if I put the wrong numbers in last week?

Click in the box to edit your numbers. And don’t forget to SAVE!

“Date Last Modified” will be automatically updated when edits are made.
NHSN Vaccine Reports Staff and Residents

Analysis Generate Data Sets > Reports > COVID-19 Module > COVID-19 Vaccination
Select a report > Run Report
# Line Listing – All Vaccination Summary Data

## National Healthcare Safety Network

### Line Listing - All COVID-19 Vaccination Cumulative Summary Data - HCP

As of: March 30, 2021 at 4:21 PM  
Date Range: All LTC_COVID19_VACC SUM_STAFF

Facility Org ID=59979

<table>
<thead>
<tr>
<th>Facility Org ID</th>
<th>Type of Vaccination</th>
<th>Week of data collection, start date</th>
<th>Week of data collection, end date</th>
<th>Number of HCP Eligible to Work - All HCP (Total)</th>
<th>Cumulative number of Eligible HCP who completed COVID-19 vaccine(s) dose at this facility or elsewhere</th>
<th>Cumulative number of Eligible HCP who have started but not completed COVID-19 vaccine(s) at this facility or elsewhere</th>
<th>Medical contraindication - All HCP (Total)</th>
<th>Offered but declined - All HCP (Total)</th>
<th>Unknown vaccination status - All HCP (Total)</th>
<th>History of confirmed infection - All HCP (Total)</th>
</tr>
</thead>
<tbody>
<tr>
<td>59979</td>
<td>COVID19</td>
<td>01/11/2021</td>
<td>01/17/2021</td>
<td>127</td>
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<td>0,47</td>
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<tr>
<td>59979</td>
<td>COVID19</td>
<td>01/25/2021</td>
<td>01/31/2021</td>
<td>30</td>
<td>0</td>
<td>27</td>
<td>9</td>
<td>2,11</td>
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</tr>
<tr>
<td>59979</td>
<td>COVID19</td>
<td>02/08/2021</td>
<td>02/14/2021</td>
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<td>13</td>
<td>08</td>
<td>0</td>
<td>0,31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59979</td>
<td>COVID19</td>
<td>02/15/2021</td>
<td>02/21/2021</td>
<td>100</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0,1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59979</td>
<td>COVID19</td>
<td>03/08/2021</td>
<td>03/14/2021</td>
<td>200</td>
<td>20</td>
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<td>0</td>
<td>0,1</td>
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<td></td>
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<tr>
<td>59979</td>
<td>COVID19</td>
<td>03/22/2021</td>
<td>03/28/2021</td>
<td>5</td>
<td>4</td>
<td>0</td>
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<td>0,1</td>
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<tr>
<td>59979</td>
<td>COVID19</td>
<td>03/29/2021</td>
<td>04/04/2021</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>0,01</td>
<td>0,1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## History of confirmed infection - All HCP (Total)

<table>
<thead>
<tr>
<th>History of confirmed infection - All HCP (Total)</th>
<th>Is your facility enrolled as a COVID-19 vaccination provider?</th>
<th>Had sufficient supply of COVID-19 vaccine(s) to offer all healthcare personnel the opportunity to receive COVID-19 vaccine(s) from your facility in the current reporting week?</th>
<th>Had other arrangements sufficient to offer all healthcare personnel the opportunity to receive COVID-19 vaccine(s) in the current reporting week?</th>
<th>Describe any other COVID-19 vaccination supply-related issue(s) at your facility?</th>
<th>Percentage of persons who have received a completed vaccination course against SARS-CoV-2</th>
<th>Percentage of persons who have received a partial vaccination against SARS-CoV-2 (NOTE: this measure would exclude vaccines that require only a single dose)</th>
<th>Percentage of persons who have received a completed vaccination course against SARS-CoV-2, excluding declinations from eligible HCPs</th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td>20,000</td>
<td>37,729</td>
<td>40,000</td>
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<td>40,000</td>
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<td>11,533</td>
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<td>0,000</td>
<td>0,000</td>
<td>0,000</td>
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<tr>
<td>N</td>
<td>80,000</td>
<td>0,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
</tr>
<tr>
<td>N</td>
<td>80,000</td>
<td>0,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
</tr>
</tbody>
</table>
Bar Chart to Show Staff or Resident Rates

**National Healthcare Safety Network**

*Percentage of LTC HCP Receiving Partial and Complete COVID-19 Vaccination*

As of: March 30, 2021 at 4:34 PM

Date Range: All LTC_COVID19_VACCSUM_STAFF_VC

**Facility Org ID:** 59979

<table>
<thead>
<tr>
<th>Week of data collection, end date</th>
<th>Vaccine Dosing Status</th>
<th>COMPLETE</th>
<th>PARTIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/21/2021</td>
<td></td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>03/14/2021</td>
<td></td>
<td>10</td>
<td>80</td>
</tr>
</tbody>
</table>

**HCP, Healthcare Personnel**

*Percentage of HCP receiving partial vaccination = Number of HCP receiving partial vaccination / Total number of HCP

*Percentage of HCP receiving complete vaccination = Number of HCP receiving complete vaccination / Total number of HCP

Data contained in this report were last generated on March 30, 2021 at 4:33 PM to include all data.

**National Healthcare Safety Network**

*Percentage of LTC Residents Receiving Partial and Complete COVID-19 Vaccination*

As of: March 30, 2021 at 4:34 PM

Date Range: All LTC_COVID19_VACCSUM_RES_VC

**Facility Org ID:** 59979

<table>
<thead>
<tr>
<th>Week of data collection, end date</th>
<th>Vaccine Dosing Status</th>
<th>COMPLETE</th>
<th>PARTIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/07/2021</td>
<td></td>
<td>40</td>
<td>16</td>
</tr>
<tr>
<td>03/28/2021</td>
<td></td>
<td>49</td>
<td>82</td>
</tr>
</tbody>
</table>

**LTCF, Long-term care facility**

*Percentage of residents receiving partial vaccination = Number of residents receiving partial vaccination / Total number of residents

*Percentage of residents receiving complete vaccination = Number of residents receiving complete vaccination / Total number of residents

Data contained in this report were last generated on March 30, 2021 at 4:33 PM to include all data.
COVID-19 Vaccination summary

- Target Goal for Nursing Homes
  - >70% of residents
  - >75% of staff

- Continue to work with your pharmacy to complete vaccinations for all staff, residents & new admissions.

- Track your vaccinations and vaccine rates in NHSN for visitation confirmation

https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html
https://covid.cdc.gov/covid-data-tracker/#vaccinations
https://www.cdc.gov/mmwr/volumes/70/wr/mm7005e2.htm?s_cid=mm7005e2_x
NHSN Vaccine Module Resources

https://www.cdc.gov/nhsn/ltc/weekly-covid-vac/index.html

• Bookmark this page!!
  – Table of Instructions
  – NHSN Training Slides
  – Data Tracking worksheets
  – Instructions for reports
Influenza Vaccination Module

Remember to report influenza vaccination for residents and HCW!
https://www.cdc.gov/nhsn/ltc/vaccination/index.html
NHSN Review
Your Facility Can Have Up To 30 People (active users)

“How many backup users have you added?”
## Action Items & Alerts

### NHSN Long Term Care Facility Component Home Page

#### Action Items

**COMPLETE THESE ITEMS**
- Survey Required 2020
- Confer Rights Not Accepted

**ALERTS**
- 3 COVID-19 Data Alerts
- 1 Missing Summary Data

### Resident Impact and Facility Capacity

**Date Created:** 10/25/2020 10:21 PM

Counts should be reported on the correct calendar day and include only the new counts for the calendar day specifically, since counts were last collected. A "0" count is zero, a "1" count is one. A blank response is equivalent to missing data. NON-count questions should be answered one calendar day during the reporting week.

**Facility Capacity**

- ALL BEDS (enter on first survey only, unless the total bed count has changed)
- CURRENT CENSUS: Total number of beds that are occupied on the reporting calendar day

**Resident Impact for COVID-19 (SARS-CoV-2)**

- 0 ADMISSIONS: Number of residents admitted or readmitted from another facility who were previously diagnosed with COVID-19 and continue to require transmission-based precautions. Include recovered residents.
- 0 POSITIVE TESTS previously called "Confirmed": Number of residents newly positive for COVID-19 based on a viral test result.

### Table: COVID-19 Data Alerts

<table>
<thead>
<tr>
<th>Date</th>
<th>Form Type</th>
<th>Variable Description</th>
<th>QA Flag Description</th>
<th>Confirmed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/5/2020</td>
<td>RIFC</td>
<td>Resident - CONFIRMED</td>
<td>Repeat of any value &gt; 10 between 2 consecutive days</td>
<td>N</td>
</tr>
<tr>
<td>2/13/2020</td>
<td>Staff</td>
<td>Staff - CONFIRMED</td>
<td>Multiple repeats of the same value for consecutive days</td>
<td>N</td>
</tr>
<tr>
<td>2/10/2020</td>
<td>Staff</td>
<td>Staff - CONFIRMED</td>
<td>Multiple repeats of the same value for consecutive days</td>
<td>N</td>
</tr>
</tbody>
</table>
Best practice for who should have access to your facility account in NHSN

- NHSN Facility Administrator
  - Infection Preventionist
- Primary Contact
  - Executive Director/DON/ADON
- Backup Users
  - Consultant
  - Exec. Dr. at a Sister or Partner Facility
  - Corporate/VP
  - Medical Records
  - Business office
  - Computer savvy employee

Join & Confer Rights to Alliant Quality

Group Name: Alliant Quality-LTC
Group ID: 83378     Joining Password: Alliant20!

Welcome to ShopTalk Shorts

*NEW*
- How do you find out who has access and rights for your facility account?
- I used my grid card at my previous facility. Can I use it to access my new facility?
- My administrator added me as a user to our facility's NHSN account, but I can't login.

https://www.youtube.com/playlist?list=PLXWmxni-xNHspWHhLIrrcLGlzXZPljF
Mark Your Calendar!

Shop Talk 3rd Thursdays at 2pm ET

Registration Links:

Visit our website for More info:
https://www.alliantquality.org/topic/shop-talks/
Questions?

• Please put your questions into the Q & A.
Thank You for Your Time!

Contact the Patient Safety Team

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