

Adapting to the New COVID-19 Guidance

Robert Geist, MPH, CIC, FAPIC Cheyenne Brunkow, MPH



Robert Geist, MPH, CIC, FAPIC Senior HAI Epidemiologist



Cheyenne Brunkow, MPH
HAI Epidemiologist

Healthcare-Associated Infections
& Antimicrobial Resistance Program

Disclosure Statement

I have nothing to disclose.

Objectives



By the end of this presentation, the audience will be able to:

- 1. Discuss the changes to the CDC guidelines that occurred on September 23rd, 2022
- 2. Identify relevant CMS changes that occurred in September 2022
- 3. Have a roundtable discussion of changes

New and Old Resources

CDC:

- Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19) Pandemic
- Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2
- Strategies to Mitigate Healthcare Personnel Staffing Shortages

CMS:

- CMS Rescinds December 7, 2020, Enforcement Discretion for the Use of SARS-CoV-2 Tests on Asymptomatic Individuals Outside of the Test's Instructions for Use (QSO-22-25-CLIA) [9/26/22]
- Nursing Home Visitation COVID-19 (REVISED) (QSO-20-39-NH REVISED) [9/23/22]
- Interim Final Rule (IFC), CMS-3401-IFC, Additional Policy and Regulatory Revisions in Response to the COVID-19
 Public Health Emergency related to Long-Term Care (LTC) Facility Testing Requirements (QSO-20-38-NH REVISED) [9/23/22]
- <u>FY2023 Dialysis Facility Outcomes List (QSO-22-24-ESRD)</u> [9/23/22]

Reasons for the Updates

- 1) Updates have been made to <u>reflect the high levels of vaccine- and infection-induced immunity and the availability of effective treatments and prevention tools.</u>
- 2) Streamline and consolidate existing healthcare IPC guidance
- 3) Streamline and consolidate where appropriate with community recommendations

Changes in Community Level Data from CDC

<u>Community Transmission</u> – Healthcare facilities use, includes data on burden of disease on healthcare facilities.

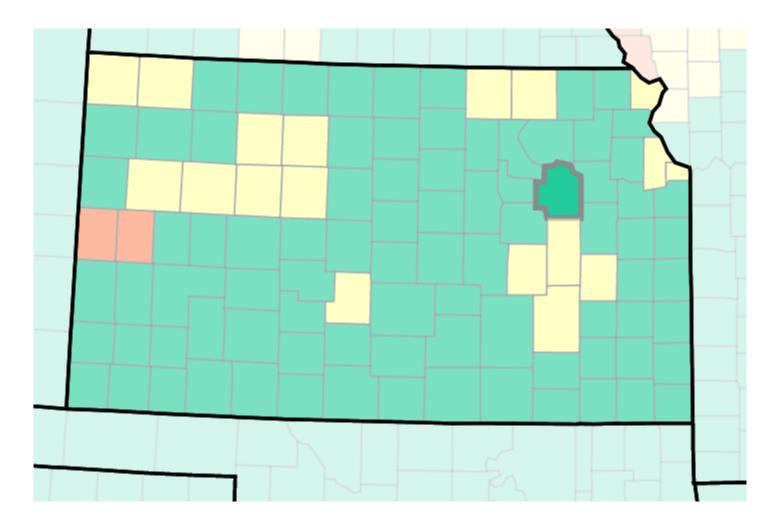
Community Levels - Communities use

Some helpful language to describe difference:

"Community Transmission is used to allow for earlier intervention, before there is strain on the healthcare system, and better protect the individuals seeking medical care in these settings."

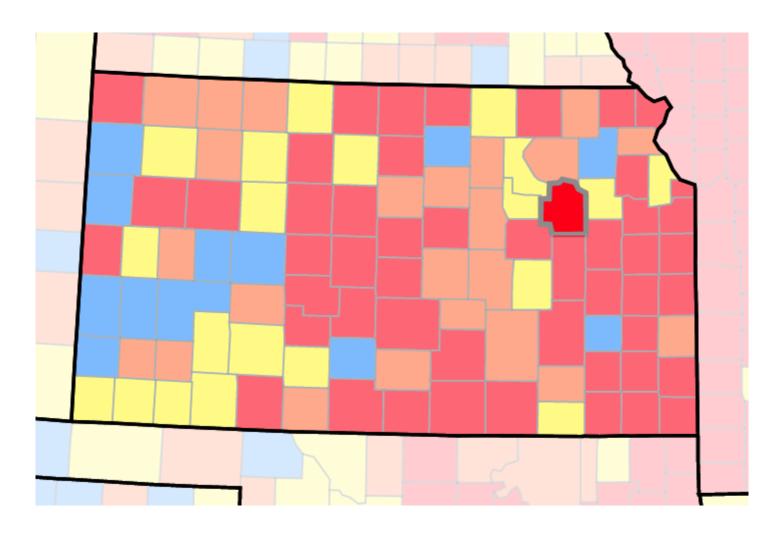
Community rates will soon be updated weekly, as opposed to daily previously, we don't yet know what day of the week they will choose to do the update.

Community Level



CDC COVID Data Tracker: County View

Community Transmission



CDC COVID Data Tracker: County View

Community Transmission

All/Low

Staying up to date on vaccination status, improving ventilation, testing persons who are symptomatic and/or have been exposed, and isolating infected persons

Moderate/Substantial

Adding protections for persons who are at high risk of severe illness

High

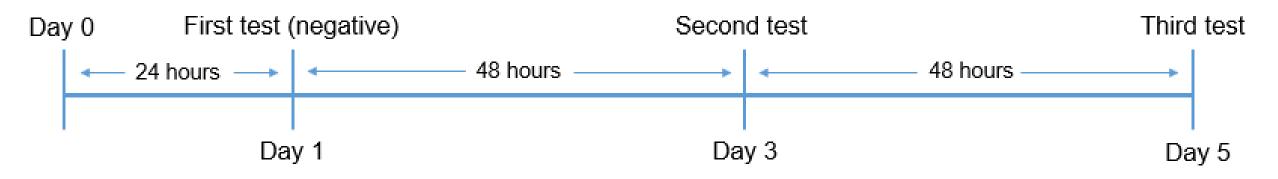
All persons wearing masks indoors in public and further increasing protection to populations at high risk

- 1) Updated to note that vaccination status is no longer used to inform source control, screening testing, or post-exposure recommendations
- 2) Updated circumstances when use of source control is recommended
- 3) Updated circumstances when universal use of personal protective equipment should be considered
- 4) Updated recommendations for testing frequency to detect potential for variants with shorter incubation periods and to address the risk for false negative antigen tests in people without symptoms.
- 5) Clarified that screening testing of asymptomatic healthcare personnel, including those in nursing homes, is at the discretion of the healthcare facility
- 6) Updated to note that, in general, asymptomatic patients no longer require empiric use of Transmission-Based Precautions following close contact with someone with SARS-CoV-2 infection.

- 1) Updated to note that vaccination status is no longer used to inform source control, screening testing, or post-exposure recommendations
- Anyone with symptoms of COVID-19 should get tested regardless of vaccination status
- Testing is not generally recommended within 30 days of recovering from COVID-19.
 Antigen tests are recommended between days 31 and 90 due to still potentially being NAAT positive but not infectious
- Asymptomatic patients with close contact with a person infected with COVID-19 should get three tests: 24 hours after exposure, then

48 hours after the first negative test, finally

48 hours after second negative test



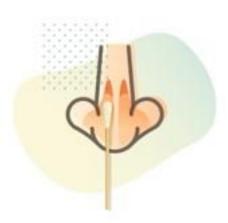
2) Updated circumstances when use of source control is recommended

- Heath care facilities may choose to offer facemasks to visitors as a source control option
- When transmission is high, source control is recommended for everyone when they are in areas they could encounter patients
 - Exception: areas with restricted patient access (staff break room, etc.)
- When transmission is not high, facilities may choose to not require masks
 - Exception: suspected or confirmed respiratory infection, exposed to COVID-19, active outbreak, or source control recommended by public health authorities
- Individuals may choose to continue source control based on perceived risk

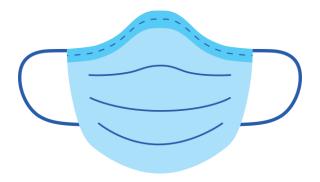
- 3) Updated circumstances when universal use of personal protective equipment should be considered
- If patient is not suspected to be infected with COVID-19, HCP should follow standard precautions
- As community levels increase, so does the chance of encountering asymptomatic or pre-symptomatic persons
 - Healthcare facilities should implement a broader use of respirators and eye protection during patient care encounters

- 4) Updated recommendations for testing frequency to detect potential for variants with shorter incubation periods and to address the risk for false negative antigen tests in people without symptoms.
- Routine testing is <u>not</u> advised for the general community due to not being cost effective
- Routine testing <u>is</u> advised for congregate settings such as long-term care facilities, homeless shelters, correctional facilities, and congregate workplace settings

- 5) Clarified that screening testing of asymptomatic healthcare personnel, including those in nursing homes, is at the discretion of the healthcare facility
- Screening those who are asymptomatic with no known exposure is up to the discretion of the facility and should not be based on vaccination status



- 6) Updated to note that, in general, asymptomatic patients no longer require empiric use of Transmission-Based Precautions following close contact with someone with SARS-CoV-2 infection.
- Asymptomatic patients do not require Transmission-Based Precautions while being evaluated for COVID-19 following close contact
- Patient should still wear source control and receive a test unless previously infected within the last 30 days



Transmission-Based Precautions should be used when asymptomatic patient is:

- 1. Unable to be tested or wear source control for 10 days following exposure
- 2. Immunocompromised
- 3. Around others who are immunocompromised
- 4. Residing in a unit experiencing ongoing COVID-10 transmission not controlled by initial interventions

In these situations, should be used until:

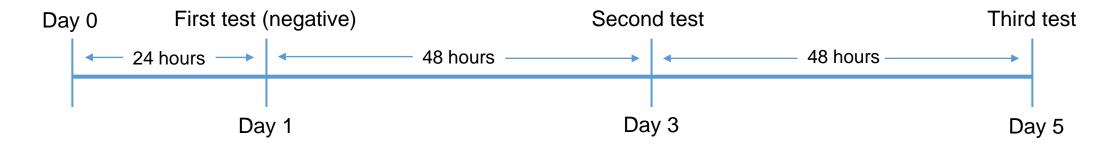
- Day 7 following exposure if asymptomatic and test negative, or
- Day 10 if asymptomatic

CDC: Guidance for HCP with Infection or Exposure

- 1) In most circumstances, asymptomatic HCP with higher-risk exposures do not require work restriction.
- 2) Updated recommendations for testing frequency to detect potential for variants with shorter incubation periods and to address the risk for false negative antigen tests in people without symptoms.

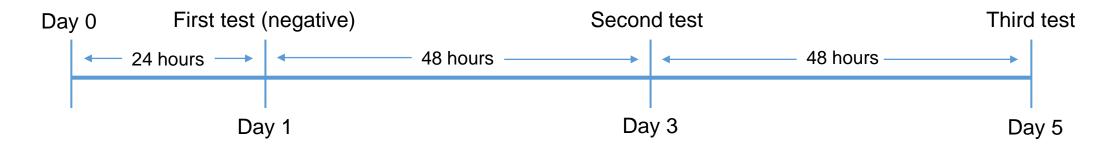
CDC: Guidance for HCP with Infection or Exposure

- 1) In most circumstances, asymptomatic HCP with higher-risk exposures do not require work restriction.
- Asymptomatic HCP, regardless of vaccination status, do not require work restriction if they remain asymptomatic
- Should follow testing recommendations



CDC: Guidance for HCP with Infection or Exposure

- 2) Updated recommendations for testing frequency to detect potential for variants with shorter incubation periods and to address the risk for false negative antigen tests in people without symptoms.
- HCP with symptoms should follow testing recommendations



CDC: Strategies to Mitigate HCP Staffing Shortages

Conventional strategies were updated to advise that, in most circumstances, asymptomatic healthcare personnel (HCP) with higher-risk exposures do not require work restriction, regardless of their vaccination status; therefore, the contingency and crisis strategies about earlier return to work for these HCP was removed.

CMS: QSO-22-25-CLIA

Rescinds December 7, 2020, Enforcement Discretion for the Use of SARS-CoV-2 Tests on Asymptomatic Individuals Outside of the Test's Instructions for Use

CMS: QSO-20-39-NH REVISED

Nursing Home Visitation - COVID-19

- Facilities should provide guidance about recommended actions for visitors who have tested positive or have been exposed
- Visitors with a confirmed COVID-19 infection should defer non-urgent in-person visitation
- Visitors who have been exposed should defer non-urgent in-person visitation until 10 days after exposure if they meet criteria

CMS: QSO-20-38-NH REVISED

Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency related to Long-Term Care (LTC) Facility Testing Requirements

 Routine testing of asymptomatic staff is no longer recommended but may be performed at the discretion of the facility.

CMS: QSO-22-24-ESRD

FY2023 Dialysis Facility Outcomes List for 2023

 CMS generates a Dialysis Facility Outcomes List annually at the start of each Federal Fiscal Year. This list establishes the Tier 2 survey workload for state agencies.

References

- 1. Summary of Guidance for Minimizing the Impact of COVID-19 on Individual Persons, Communities, and Health Care Systems United States, August 2022 | MMWR (cdc.gov)
- 2. Infection Control: Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) | CDC
- 3. Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2 | CDC
- 4. Strategies to Mitigate Healthcare Personnel Staffing Shortages | CDC
- 5. CMS Rescinds December 7, 2020, Enforcement Discretion for the Use of SARS-CoV-2 Tests on Asymptomatic Individuals Outside of the Test's Instructions for Use (QSO-22-25-CLIA) [9/26/22]
- 6. Nursing Home Visitation COVID-19 (REVISED) (QSO-20-39-NH REVISED) [9/23/22]
- 7. Interim Final Rule (IFC), CMS-3401-IFC, Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency related to Long-Term Care (LTC) Facility Testing Requirements (QSO-20-38-NH REVISED) [9/23/22]
- 8. FY2023 Dialysis Facility Outcomes List (QSO-22-24-ESRD) [9/23/22]

Contact information

Robert Geist, MPH, CIC, FAPIC

Advanced HAI Epidemiologist

Robert.Geist@ks.gov

Cheyenne Brunkow, MPH

HAI Epidemiologist

Cheyenne.Brunkow@ks.gov

KDHE HAI/AR Program

kdhe.HAIAR@ks.gov

785.296.4167 Office

HAI/AR Program webpage

24/7 Epidemiology Hotline

877.427.7317 Phone

Healthcare-Associated Infections & Antimicrobial Resistance Program

Questions and Round Table Discussion

