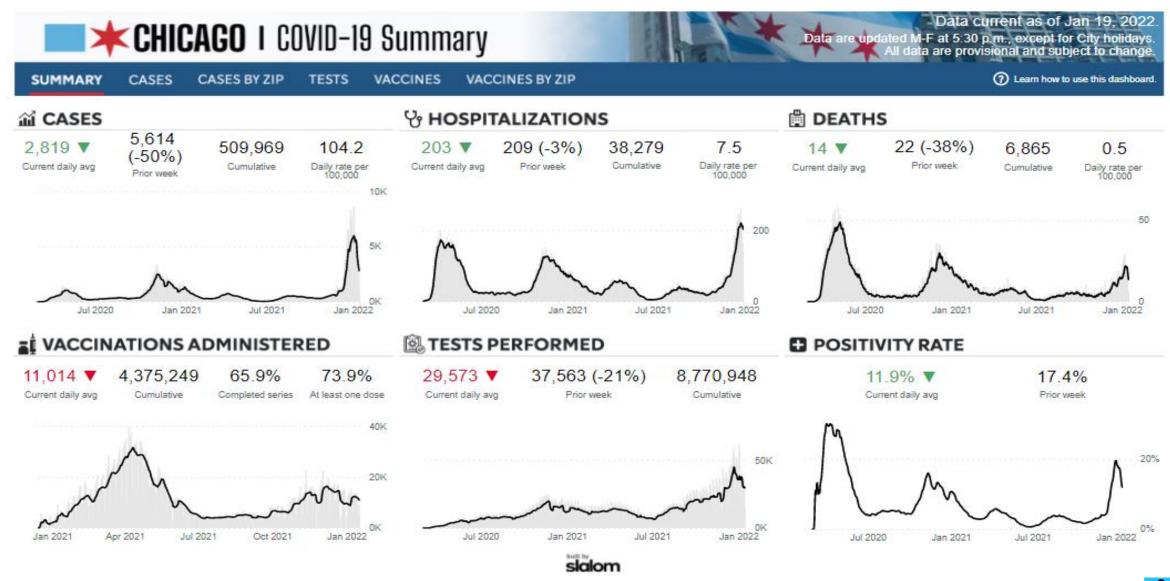


COVID-19 Chicago Long Term Care Roundtable

***** Agenda

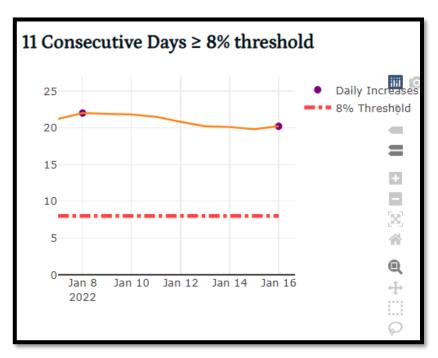
- COVID-19 Epidemiology
- COVID Reminders, Updates, and FAQs
- Questions & Answers

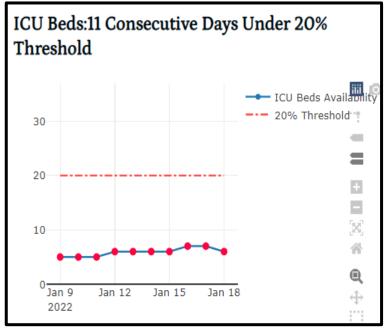
Chicago Dashboard

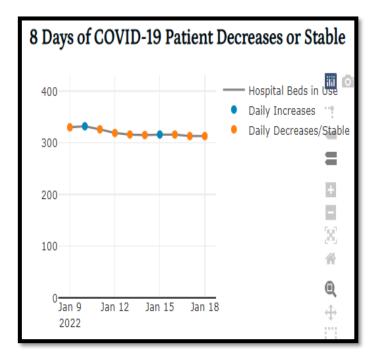




★ IDPH Regional Resurgence Metrics: Region 11



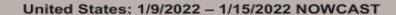




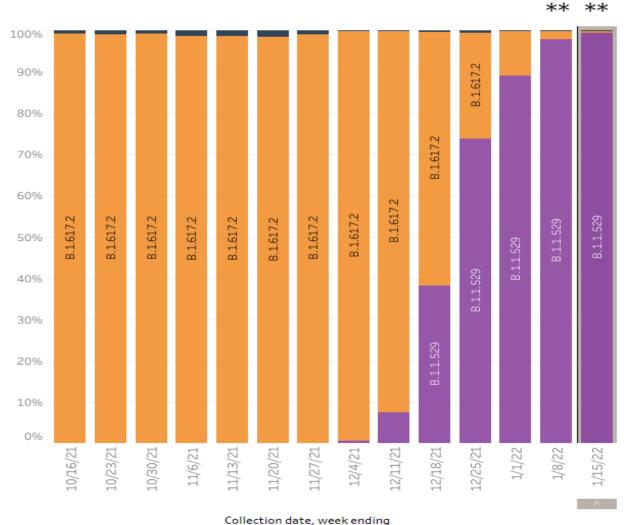




United States: 10/10/2021 - 1/15/2022







USA

WHO label	Lineage #	US Class	%Total	95%PI	
Omicron	B.1.1.529	VOC	99.5%	99.3-99.7%	
Delta	B.1.617.2	VOC	0.5%	0.3-0.7%	
Other	Other*		0.0%	0.0-0.0%	

^{*} Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

^{**} These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

[#] AY.1-AY.127 and their sublineages are aggregated with B.1.617.2. BA.1, BA.2 and BA.3 are aggregated with B.1.1.529.



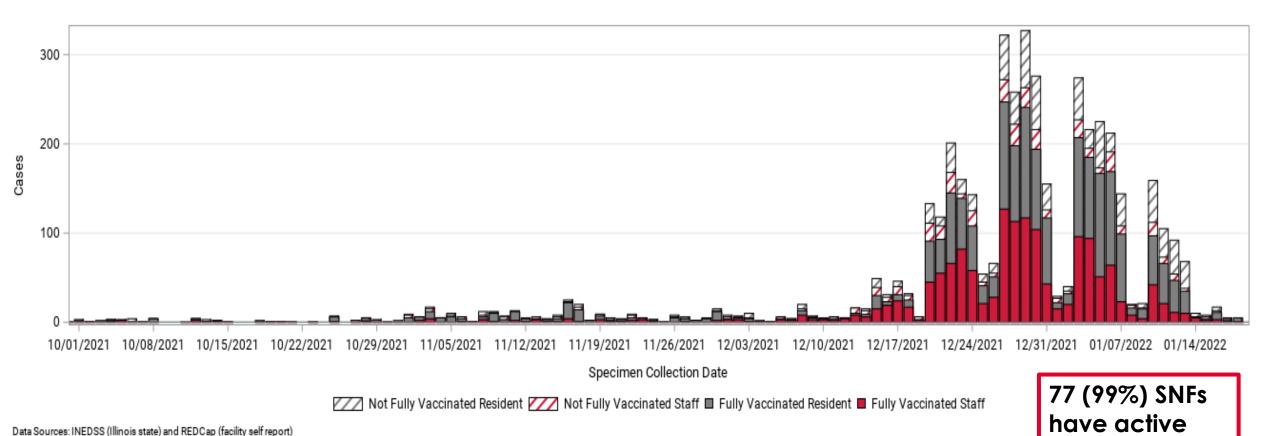
A fully vaccinated case occurs when the positive test specimen was collected at least 14 days after the individual completed their COVID vaccination

Fully vaccinated cases may be underestimated due to delayed reporting

Nearly all SNFs in Chicago have an active **COVID-19** outbreak

(Oct. 1, 2021 – Jan. 18, 2022)

outbreaks





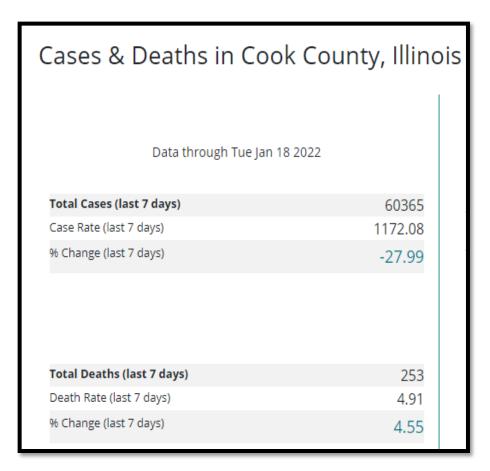
Reminder: CDC COVID Data Tracker

Indicator - If the two indicators suggest different transmission levels, the higher level is selected	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons in the past 7 days	0-9.99	10-49.99	50-99.99	≥100
Percentage of NAATs ¹ that are positive during the past 7 days	0-4.99%	5-7.99%	8-9.99%	≥10.0%



X CDC COVID Data Tracker: Cook County







Reminder: Minimum Routine Staff Testing Frequency

Vaccination Status	Testing Frequency
Unvaccinated	2x a week*
Partially vaccinated	2x a week*
Fully vaccinated	No required routine testing

^{*}Based on Cook County's current community transmission level



Reminder: Minimum Routine Resident Testing Frequency

Vaccination Status	Routine Testing Frequency
Unvaccinated (excluding new/readmissions)	1x a month
Partially vaccinated (excluding new/readmissions)	1x a month
Fully vaccinated (excluding new/readmissions)	No required routine testing*
NEW New and readmissions (regardless of vaccination status)	Must be tested upon admission (unless tested within the 72 hours prior to admission) <u>and</u> at 5-7 days post-admission



Core Principles of COVID-19 Infection Prevention



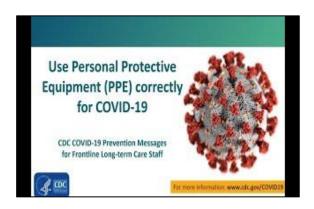














CDC has also transitioned to using "up to date" as the preferred description of an individual's vaccination status, including any booster dose(s).

- **Boosted:** Have received all COVID-19 vaccine doses, including a booster dose.
- <u>Up to date:</u> An individual has received the primary series of COVID-19 vaccine (either two doses or one dose, depending on the vaccine), and has received all additional and booster doses for which they are eligible* as recommended by the CDC
- Not Up to date: An individual has not received all COVID-19 vaccinations for which they are eligible, as outlined under "up to date".
- <u>Fully Vaccinated ("Vaccinated"):</u> Two weeks have passed since an individual received the second dose of a two-dose primary series, or one dose of a single dose vaccine. These individuals have NOT received a booster dose.
- <u>Unvaccinated:</u> have NOT received all primary COVID-19 vaccine doses.

^{*}Many people who are <u>immunocompromised</u> may need an additional dose as part of their primary vaccine series.



* Reminder: Types of Outbreak Testing

- Unit-based testing testing all staff and residents on an affected unit, excluding those who were positive within the prior 90 days
- Department-based testing testing all staff in an affected department (i.e. kitchen, laundry, etc.) excluding those who were positive within the prior 90 days
- Facility-wide testing testing all staff and residents throughout the facility, excluding those who were positive within the prior 90 days
- Note: Testing must be conducted immediately (but not earlier than 24 hours after exposure), regardless of vaccination status. Continue to test every 3-7 days until there are no more positive cases for 14 days.



Work Restrictions for HCP with SARS-CoV-2 Infection and Exposures

	Table 4: Work Exclusions & Restrictions for HCP with COVID-19 Infection - New					
Vaccination Status		Conventional	Contingency		Crisis (Must notify LHD and OHCR) ²	
	Work Exclusion	Required Testing	Work Exclusion	Required Testing	Work Exclusion	Required Testing
	10 days off (ideal)	No testing required to return to work	5 days off	May return after 5 days if asymptomatic or have mild to moderate	Allowed to work except, should have duties	No additional testing required to work
	OR			symptoms that are	prioritized	to work
Boosted, Vaccinated and Unvaccinated	7 days off	May return to work after 7 days if asymptomatic or have mild to moderate symptoms that are improving and fever-free for 24 hours. Must have one negative test ¹ completed within 48 hours before work shift begins or rapid antigen test prior to shift		improving and fever- free for 24 hours. Must have one negative test ¹ completed within 48 hours before work shift begins or rapid antigen test prior to shift.		

¹Either an antigen test or NAAT can be used as a clearance test to return to work; however, antigen testing is preferred because a NAAT test may remain positive for some time following infection.

²LHD - Local Health Department, OHCR = IDPH Office of Health Care Regulation



Work Restrictions for HCP with SARS-CoV-2 Infection and Exposures

Mitigation steps needed before transitioning from Conventional Strategy to Contingency and Crisis Capacities

- Contingency Capacity Mitigation Strategies
 - Attempt to hire additional staff; rotate staff; offer overtime, bonus, or hazard pay to support patient care activities.
 - Contact staffing agencies to identify additional health care personnel (staff) to work in the facility. Be aware of Illinois-specific emergency waivers or changes to licensure requirements or renewals for select categories of staff.
 - Determine if there are alternate care sites with adequate staffing to care for patients with COVID-19 (e.g., sister facilities in same network or other COVID-19 designated facilities where residents could be transferred to for care).
 - Reach out to Illinois Helps for staffing assistance (https://illinoishelps.net/).
- Crisis Capacity Mitigation Strategies
 - Consult your LHD prior



Work Restrictions for ALL HCP who test positive for Covid-19 including vaccinated, unvaccinated, or boosted

HCP may return to work based on the below:

- Conventional Strategy:
- ✓ Work restrict for 10 days if testing is not performed OR
- ✓IF healthcare professional:
 - Was asymptomatic or mildly symptomatic throughout their illness AND
 - At least 24 hours have passed since last fever without the use of fever-reducing medications AND
 - Symptoms (e.g., cough, shortness of breath) have improved

HCP may return to work on day 7 IF above criteria is met AND they test negative within 48 hours prior to returning to work.

IF test results are positive, continue to work restrict for 10 days.



Work Restrictions for ALL HCP who test positive for Covid-19 including vaccinated, unvaccinated, or boosted

Contingency Strategy:

- IF healthcare professional:

 - Was asymptomatic or mildly symptomatic throughout their illness AND
 At least 24 hours have passed since last fever without the use of feverreducing medications AND

 - Symptoms (e.g., cough, shortness of breath) have improved
 HCP may return to work on day 5 IF above criteria is met AND negative test within 48 hours or rapid negative prior to returning to work.
 - IF test results are positive, continue to work restrict for 10 days.

Crisis Strategy:

First, discuss with CDPH Healthcare Settings Team prior to implementing Crisis strategies to determine prioritization strategies for work restriction

X High risk exposure

- HCP who had prolonged close contact with a patient, visitor, or HCP with confirmed SARS-CoV-2 infection:
 - HCP not wearing N95/respirator(or if wearing a facemask, the person with SARS-CoV-2 infection was not wearing a cloth mask or facemask)
 - HCP not wearing eye protection if the person with SARS-CoV-2 infection was not wearing a cloth mask or facemask
 - HCP not wearing all recommended PPE (i.e., gown, gloves, eye protection, respirator) while performing an aerosol-generating procedure





Vaccination Status	Conventional		Contingency		Crisis (Must notify LHD and OHCR)	
Boosted HCP have	Work Exclusion	Required Testing	Work Exclusion	Required Testing	Work Exclusion	Required Testing
received all COVID-	Allowed to work with	Allowed to work with negative test	Allowed to work	No additional testing	Allowed to work	No additional testing
19 vaccine doses.	testing	completed on days 1* and 5-7 post		required to work but		required to work but
including booster		exposure, unless within 90 days of	Must be	include HCP in outbreak	Must be asymptomatic	include HCP in outbreak
dose(s)	Must be asymptomatic	COVID-19 infection.	asymptomatic	testing completed every		testing completed every
dose(s)		Note: HCP with prolonged,		3-7 days, unless within 90		3-7 days, unless within
Screen for		continued exposure in the home,		days of COVID-19		90 days of COVID-19
		must additionally test weekly for		infection		infection.
symptoms twice		two weeks after the last exposure				
per shift		date.				
Vaccinated or	10 days off (ideal)	If excluded from work for 10 days,	Allowed to work	Allowed to work with	Allowed to work with	Allowed to work with
Unvaccinated		no testing is required to return to	with negative	negative test completed	negative testing*	negative test completed
		work.	testing*	on days 1* and 5-7 post		on days 1* and 5-7 post
Vaccinated HCP				exposure, unless within		exposure, unless within
have received all		Note: HCP with prolonged,		90 days of COVID-19		90 days of COVID-19
primary COVID-19		continued exposure in the home,		infection.	Must be asymptomatic	infection.
vaccine doses but		are allowed to work with negative	Must be			
not the booster.		test completed on days 1* and 5-7	asymptomatic	Note: HCP with		
		post exposure, unless within 90		prolonged, continued		Note: HCP with
Unvaccinated HCP		days of COVID-19 infection, must		exposure in the home, are		prolonged, continued
have NOT received		additionally test weekly for two		allowed to work with		exposure in the home,
all primary COVID-	OR	weeks after the last exposure date.		negative test completed		are allowed to work with
19 vaccine doses.				on days 1* and 5-7 post		negative test completed
	7 days off	May return after 7 days with one		exposure, unless within		on days 1* and 5-7 post
Screen for		negative test*		90 days of COVID-19		exposure, unless within
symptoms twice	Must be asymptomatic			infection., must		90 days of COVID-19 for
per shift		Note: HCP with prolonged,		additionally test weekly		two weeks after the last
		continued exposure in the home,		for two weeks after the		exposure date.
		are allowed to work following		last exposure date.		
		testing cadence noted above		1.		
		under 10 days off.				

NOTE: Asymptomatic Exposed HCP must complete required testing listed above and should be included in the facility's routine testing for unvaccinated HCP and outbreak testing every 3-7 days until there are no more positive results for 14 days.

^{*} Negative test result must be within 48 hours of returning to work. Either an antigen test or NAAT can be used, as a clearance test to return to work; however, antigen testing is preferred because a NAAT test may remain positive for some time following infection.

^{*} For calculating day of test:

¹⁾ for infection consider day of symptomatic onset or first positive test if asymptomatic, as day 0

²⁾ for exposure consider day of exposure as day 0



Work Restriction for HCP who were asymptomatic but exposed to COVID-19

Conventional Strategy:

- ✓ IF healthcare professional is both vaccinated AND boosted:
 - Continues to remain asymptomatic
- ✓ HCP may continue working IF above criteria is met AND they continue to test negative on days 1 and 5-7
- ✓ IF HCP are vaccinated (but not boosted) OR are unvaccinated:
 - Continues to remain asymptomatic
- ✓ Work restrict for 10 days if testing is not performed OR
- ✓ HCP may return to work on day 7 IF above criteria is met AND they test negative test on day 5-7



Work Restriction for HCP who were asymptomatic but exposed to COVID-19

Contingency Strategy:

- ✓ IF healthcare professional is both vaccinated AND boosted:
 - Continues to remain asymptomatic
 - HCP may continue working without testing
 - But if facility is in outbreak, should be included in outbreak testing
- IF HCP are vaccinated (but not boosted) OR are unvaccinated:
 Continues to remain asymptomatic

 - HCP may continue working IF above criteria is met AND they continue to test negative on days 1 and 5-7
 - HCP should wear an N95 respirator at work until 10 full days after they developed symptoms or had a positive test.

Crisis Strategy:

First, discuss with CDPH Healthcare Settings Team prior to implementing Crisis strategies to determine prioritization strategies for work restriction



X COVID-19 positive residents

- These residents can be placed in private rooms or share rooms with other COVID+ residents in the COVID unit.
- Symptomatic COVID+ residents must remain on this unit until they meet all of the following criteria: at least 10 days from symptom onset, improvement in symptoms, fever free for at least 24 hours without the use of fever-reducing medications.
- Asymptomatic COVID+ residents must remain on this unit for at least 10 days from the specimen collection date for their first positive test.
- Note that if a COVID+ resident is severely immunocompromised or was hospitalized due to their infection, they should remain in the red zone for at least 20 days from the date of specimen collection for the first positive test.
- The COVID unit should have dedicated staffing and equipment.



Residents who are close contacts of a confirmed COVID-19 case

Regardless of vaccination status, should have a series of two tests (PCR or POC antigen) for COVID-19. The tests should be done immediately (but not earlier than 24 hours after the exposure) and, if negative, again 5–7 days after the exposure

	Quarantine/Isolation	PPE
Symptomatic (regardless of vaccination status)	Isolation required	Full PPE required by HCW
Asymptomatic/fully vaccinated	No quarantine required	Wear source control
Asymptomatic/unvaccinated	14 days quarantine even if negative	Full PPE required
Asymptomatic/ COVID-19 last 90 days	No quarantine required	Wear source control

Residents who are close contacts of a confirmed COVID-19 case

	Visitation	Communal Dining	Group Activities
Unvaccinated residents	Indoor visits (resident room preferred) + outdoor visits	Not a close contact: May participate Close contact: Cannot participate for 14 days	Not a close contact: May participate Close contact: Cannot participate for 14 days
Vaccinated residents	Indoor visits (resident room or designated area) + outdoor visits	May participate in communal dining	May participate in group activities
Residents under Isolation or Quarantine	In room visits only	Cannot participate	Cannot participate
All residents	Source control and physical distancing required at all times	Source control and physical distancing required at all times	Source control and physical distancing required at all times

X Visitation

- Facilities must allow indoor visitation at all times and for all residents as required under the CMS visitation rules (QSO-20-39-NH).
- The shortened CDC time periods for the general public do not apply to visitors.
 This means that a visitor must be in isolation for 10 full days after a positive test, or 14 days of quarantine if a close contact of a COVID-19 positive individual, regardless of vaccination status.
- While not required, facilities in counties with substantial or high levels of community transmission are encouraged to offer testing to visitors, if feasible
- Facilities may ask about a visitor's vaccination status; however, visitors are not required to be tested or vaccinated (or show proof of such) as a condition of visitation.



X CMS vaccination mandate

- CMS issued an interim final rule requiring healthcare worker vaccinations to be completed by January 4, 2022.
- CMS updated its FAQs on December 28, 2021 to address the above-noted injunctions. CMS stated that: "In the other 25 states [where there is no injunction], the District of Columbia, and the territories, as an exercise of enforcement discretion, the rule will be implemented and enforced on the following modified timeline: the deadline for Phase 1 implementation is January 27, 2022, and the deadline for Phase 2 implementation is February 28, 2022."



X CMS vaccination mandate

- The regulation requires health care providers to establish a process or policy to fulfill the staff vaccination requirements over two phases.
- For Phase 1, within 30 days after the guidance is posted, staff at all health care facilities included within the regulation must have received, at a minimum, the first dose of a primary series or a single dose COVID-19 vaccine prior to staff providing any care, treatment, or other services for the facility and/or its patients.
- For Phase 2, within 60 days after the guidance is posted, staff at all health care provider and supplier types included in the regulation must complete the primary vaccination series (except for those who have been granted exemptions from the COVID-19 vaccine or those staff for whom COVID-19 vaccination must be temporarily delayed, as recommended by CDC).



- All covered employers must ensure that their employees have received the necessary shots to be fully vaccinated – either two doses of Pfizer or Moderna, or one dose of Johnson & Johnson – by January 4th.
- After that, all covered employers must ensure that any employees who have not received the necessary shots begin producing a verified negative test to their employer on at least a weekly basis, and they must remove from the workplace any employee who receives a positive COVID-19 test or is diagnosed with COVID-19 by a licensed health care provider."

COVID-19 Therapeutics

¥	

Therapeutics Effective Against Omicron

	Indiapoution Effective infamot Children		
•	Sotrovimab (mAb) Fact Sheet	 Single IV Infusion Treat within 10 days of positive test or symptom onset. <i>The earlier the better</i> 	
	Paxlovid (antiviral) Fact Sheet	 Oral medication, 5-day course Treat within 5 days of positive test or symptom onset. <i>The earlier the better</i> assess for potential drug interactions 	
	Remdesivir (antiviral) Fact Sheet	 3-dose IV Infusion over 3 days Treat within 7 days of positive test or symptom onset. <i>The earlier the better</i> 	
	Molnupiravir (antiviral) Fact Sheet	 Oral medication, 5-day course Treat within 5 days of positive test or symptom onset. The earlier the better Consider use if other treatment options are not accessible or clinically appropriate. 	



X COVID-19 Therapeutics

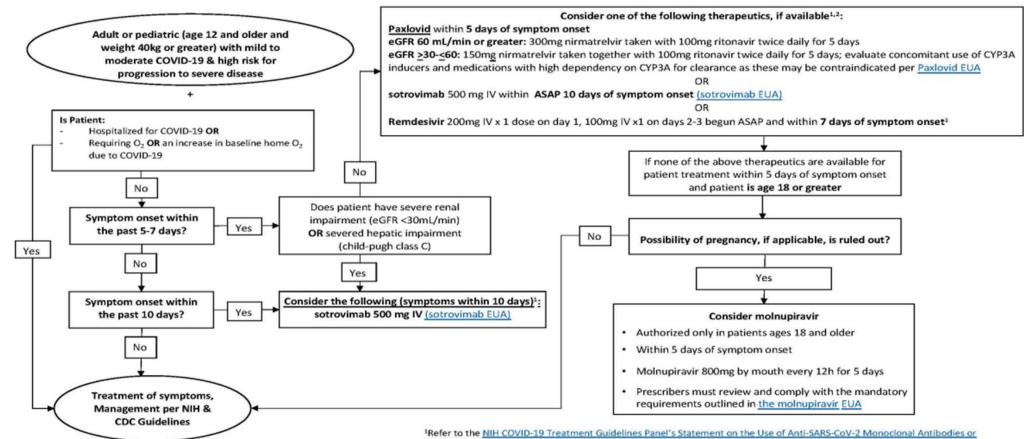
Molnupiravir:

- The use of molnupiravir is not recommended during pregnancy.
- Individuals who are able to become pregnant should use effective contraception correctly and consistently for the duration of treatment and for 4 days after the last dose of molnupiravir.
- While the risk is regarded as low, it is not known if molnupiravir can affect sperm. Sexually active individuals with partners who are able to become pregnant should use a reliable method of contraception correctly and consistently during treatment and for at least 3 months after the last dose of molnupîravir.
- Breastfeeding is not recommended during treatment and for 4 days after the last dose of molnupiravir. A lactating individual may consider interrupting breastfeeding and may consider pumping and discarding breast milk during treatment and for 4 days after the last dose of molnupiravir.



New Resource

COVID-19 Outpatient Therapeutics Decision Guide



Limited use of bamlanivimab/etesevimab and REGEN-COV as they are not expected to be active against the Omicron variant¹ Remdesivir for the Treatment of Covid-19 in Nonhospitalized patients when Omicron is the Predominant Circulating Variant;
Remdesivir is only approved for hospitalized individuals with COVID-19. Outpatient treatment is based on information from the literature (Dec 22, 2021 Early Remdesivir to Prevent Progression to Severe Covid-19 in Outpatients; DOI: 10.1056/NEJMoa2116846)

² COVID-19 convalescent plasma with high titers of anti-SARS-CoV-2 antibodies is authorized for the treatment of COVID-19 in patients with immunosuppressive disease in either the outpatient or inpatient setting (COVID-19 Convalescent Plasma EUA)



Access to COVID-19 Therapeutics

- 1. Talk with your on-site Provider and Pharmacy
 - supply is limited
 - Most LTC Pharmacies are registered with IDPH to be a provider but not all have supply.
- 2. IDPH COVID-19 Therapeutics finder
- 3. Reach out to CIMPAR for on-site Sotrovimab administration.
 - Email: <u>COVID19-therapeutics@cimpar.com</u>
 - Phone Number: 708-665-1819



X Binax Now COVID-19 Ag Card Extension

- Binax Now kits may have a longer than labeled product expiry date.
- All BinaxNOW COVID-19 Ag Card Kits currently have a fifteen-month expiry date.
- The attachment lists the kit lot number. currently labeled kit expiry and new kit expiry date
- Binax Now COVID-19 Ag Card extension



BinaxNOW™ COVID-19 Ag Card **Product Expiry Update**

January 2022

Dear Valued Customer:

Since the launch of the BinaxNOW™ COVID-19 Ag Card, Abbott has continued testing for product stability to extend the expiration date and have shared these results with the FDA. Testing has been completed to support a shelf-life (expiration date) of up to 15 months. This letter is to notify you the BinaxNOW™ COVID-19 Ag Card, part number 195-000, in your possession may now have a longer than labeled product expiry date. All BinaxNOW COVID-19 Ag Card Kits currently have a fifteen-month expiry date.

A listing of BinaxNOW™ COVID-19 Ag Card Kit lot numbers, part number 195-000, which qualify for this expiry extension, can be found in Attachment 1. The attachment lists the kit lot number, currently labeled kit expiry and new kit expiry date.

The device housing has a 2D barcode for use with NAVICA. For customers using the NAVICA app, an update to the NAVICA app will be implemented to recognize the extended expiry date.

Please be aware that the product Unique Device Identifier (UDI) barcode on the kit box will display the original expiry date when scanned. This barcode is not used in conjunction with

We are pleased to offer our customers this additional dating in support of their COVID-19 testing efforts. Future extensions may be communicated, as more data becomes available.



Questions & Answers

A special thanks to:

CDPH HAI Team:

Dr. Stephanie Black Shannon Xydis Hira Adil Liz Shane Winter Viverette Kimberly Goitia Alison VanDine Valbona Cela Kelly Walblay Dan Galanto Shane Zelencik Christy Zelinski

please visit the CDPH LTCF HAN page at:

https://www.chicagohan.org/covid-19/LTCF