From: Jennifer Morse

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To: DHE

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Follow Up Flag: Follow up Flag Status: Flagged

For your information if you get this question-feel free to share as needed:

We have been getting frequent questions and requests regarding shortening quarantine time to 7 days with a negative test. These requests are often accompanied with comments that a 7 day quarantine is the CDC recommendation. THIS IS NOT CORRECT. I wanted to remind everyone that the CDC still recommends only a 14 day quarantine at this time. I have put together the attached handout with all the relevant information and references. At the CDC, When to Quarantine, <a href="https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html">https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html</a> it states:

"Your local public health authorities make the final decisions about how long quarantine should last, based on local conditions and needs... The CDC continues to endorse quarantine for 14 days and recognizes that any quarantine shorter than 14 days balances reduced burden against a small possibility of spreading the virus. CDC will continue to evaluate new information and update recommendations as needed."

**MDHHS** and your local health department guidance states that while the standard fourteen-day quarantine period remains, individuals have an opportunity to reduce that to ten (10) days *IF*:

- The individual does not develop symptoms or clinical evidence of COVID-19 infection during the daily symptom monitoring for the 10 days after the last exposure; and,
- Daily symptom monitoring continues through day 14 after the last exposure.
- There is NO concern a COVID-19 variant could be involved.
  - For close contacts of confirmed and possible COVID-19 variant infections, there is to be strict
    enforcement and assurance of full 14-day quarantine period with monitoring, regardless of the
    symptom status and negative testing during quarantine.

The determination of quarantine length and release from quarantine is determine by public health, not the individual's healthcare provider, as public health is aware of local conditions, the situations of the exposure, variant test results, etc.

This is based on data (see Science Brief: Options to Reduce Quarantine for Contacts of Persons with SARS-CoV-2 Infection Using Symptom Monitoring and Diagnostic Testing, <a href="https://www.cdc.gov/coronavirus/2019-ncov/more/scientific-brief-options-to-reduce-quarantine.html">https://www.cdc.gov/coronavirus/2019-ncov/more/scientific-brief-options-to-reduce-quarantine.html</a>)

- Ending quarantine at ten (10) days causes a **risk of transmitting COVD-19 after leaving quarantine to** be about 1% to 10% (average 1.4%)
- Ending quarantine at seven (7) days causes a **risk of transmitting COVD-19 after leaving quarantine to** be about 5% to 12% (average 4% with negative PCR, 5.5% with negative antigen test).
- The risk of transmitting COVD-19 after leaving quarantine after 14 days is about 0% to 3% (average 0.1%).

- The risk is increased by ending quarantine after 10 days, but it is felt to be a small enough to allow in the right situations.
- HOWEVER, it is felt by MDHHS and local public health that the risk is increased unacceptably high when quarantine is decreased to 7 days even with a negative test.

We know quarantine is an inconvenience but in one of the most proven methods to prevent spread of COVID-19 and control this pandemic. Our best hope to end the need to quarantine if vaccinate all eligible people in our community. Fully vaccinated individuals do not need to quarantine.

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# Quarantine Guidance from Your Local Health Department

The Michigan Department of Health and Human Services (MDHHS) updated guidance on December 2, providing an option to reduce the length of quarantine<sup>1,2</sup>.

MDHHS guidance states that while the standard fourteen-day quarantine period remains, individuals have an opportunity to reduce that to ten (10) days *IF*:

- The individual does not develop symptoms or clinical evidence of COVID-19 infection during the daily symptom monitoring for the 10 days after the last exposure; and,
- Daily symptom monitoring continues through day 14 after the last exposure.
- There is NO concern a COVID-19 variant could be involved.

The local health department may continue to require individuals to quarantine for the full 14 days per existing CDC recommendations based on individual assessment.

For close contacts of confirmed and possible COVID-19 variant infections, there is to be strict enforcement and assurance of full 14-day quarantine period with monitoring, regardless of the symptom status<sup>2</sup>.

## **Background**

The CDC continues to endorse quarantine for 14 days and recognizes that any quarantine shorter than 14 days balances reduced burden against a small possibility of spreading the virus.<sup>3</sup> Local public health authorities determine and establish the quarantine options for their jurisdictions. If local public health authorities decide, based on local circumstances and resources, to shorten quarantine, the following options are acceptable alternatives per the CDC:

- Quarantine can end after Day 10 without testing and if no symptoms have been reported during daily monitoring.
  - With this strategy, the risk of transmitting COVD-19 after leaving quarantine is estimated to be about 1% to 10% (average 1.4%).
- Quarantine can **end after Day 7 if a diagnostic test (PCR or antigen) is negative** within 48 hrs. of the end of quarantine and if no symptoms were reported during daily monitoring.
  - With this strategy, the risk of transmitting COVD-19 after leaving quarantine is estimated to be about 5% to 12% (average 4% with negative PCR, 5.5% with negative antigen test).

The risk of transmitting COVD-19 after leaving quarantine after 14 days is about 0% to 3% (average 0.1%). The risk is increased by ending quarantine after 10 days, but it is felt to be a small enough to

<sup>&</sup>lt;sup>1</sup> https://www.michigan.gov/coronavirus/0,9753,7-406-98158-546626--,00.html

<sup>&</sup>lt;sup>2</sup> Michigan State and Local Public Health COVID-19 Standard Operating Procedures <a href="https://www.michigan.gov/documents/mdhhs/nCoV">https://www.michigan.gov/documents/mdhhs/nCoV</a> SOP TEAM 680994 7.pdf

<sup>&</sup>lt;sup>3</sup>Source: CDC, When to Quarantine, <a href="https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html">https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html</a>; Science Brief: Options to Reduce Quarantine for Contacts of Persons with SARS-CoV-2 Infection Using Symptom Monitoring and Diagnostic Testing, <a href="https://www.cdc.gov/coronavirus/2019-ncov/more/scientific-brief-options-to-reduce-quarantine.html">https://www.cdc.gov/coronavirus/2019-ncov/more/scientific-brief-options-to-reduce-quarantine.html</a>

allow. HOWEVER, it is felt by local public health that the risk is increased unacceptably high when quarantine is decreased to 7 days. THEREFORE, local public health authorities at MDHHS and your area only allow the optional 10-day quarantine in acceptable situations.

## Who needs to quarantine?

MOST\* people who have been in close contact with someone who has COVID-19

#### What counts as close contact?

- You were within 6 feet of someone who has COVID-19 for a total of 15 minutes or more total over the past 24 hours
- You provided care at home to someone who is sick with COVID-19
- You had direct physical contact with the person (hugged or kissed them)
- You shared eating or drinking utensils
- They sneezed, coughed, or somehow got respiratory droplets on you

# Quarantine or isolation: What's the difference?

**Quarantine** keeps someone who might have been exposed to the virus away from others. **Isolation** keeps someone who is infected with the virus away from others, even in their home.

#### \*Who does not need to quarantine?

- People who have tested positive for COVID-19 within the past 3 months and recovered do not have to quarantine or get tested again as long as they do not develop new symptoms of COVID-19.
  - People who develop symptoms again within 3 months of their first bout of COVID-19 may need to be tested again and should follow up with their healthcare provider.
- People who have been in close contact with someone who has COVID-19 are not required to quarantine if they have been fully vaccinated<sup>4,5</sup> against the disease and do not develop symptoms of COVID-19.

# Steps to take when you need to quarantine:

#### Stay home and monitor your health

- Stay home for 10 to 14 days after your last contact with a person who has COVID-19.
- Watch for fever (100.4∘F or higher), cough, shortness of breath, or other symptoms of COVID-19
- If possible, stay away from others, especially people who are at <u>higher risk</u> for getting very sick from COVID-19
- Get tested for COVID-19 if possible.

**NOTE:** Quarantine is **10** to **14** FULL days starting AFTER the last day of exposure to someone contagious with COVID-19. Below is an example where a person is last exposed to someone contagious

- 2 weeks after their second dose in a 2-dose series, like the Pfizer or Moderna vaccines, or
- 2 weeks after a single-dose vaccine, like Johnson & Johnson's Janssen vaccine

<sup>&</sup>lt;sup>4</sup> People are considered fully vaccinated:

<sup>&</sup>lt;sup>5</sup> Fully vaccinated individuals may be required to quarantine for 14 days if exposed to a different variant strain with the potential for reduced vaccine efficacy. See <a href="https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/variant-surveillance/variant-info.html">https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/variant-surveillance/variant-info.html</a>

with COVID-19 on Tuesday the  $10^{th}$ . Their quarantine starts on the  $11^{th}$ , continues for at least 10 days (through the  $20^{th}$ ) and they can return to normal activities the  $21^{st}$  if following a 10-day quarantine, the  $25^{th}$  if following a 14-day quarantine.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8	9	10 Last day exposed to contagious person	11 FIRST DAY OF QUARENTINE	12 Day 2	13 Day 3	14 Day 4
15 Day 5	16 Day 6	17 Day 7	18 Day 8	19 Day 9	20 Day 10	21 (Day 11 continue monitoring symptoms) EARLIEST RETURN TO NORMAL
22 (Day 12 continue monitoring symptoms))	23 (Day 13 continue monitoring symptoms))	24 (Day 14 continue monitoring symptoms))	25 ALTERNATIVE RETURN TO NORMAL ACTIVITIES IF FOLLOWING 14 DAY QUARANTINE	26	27	28

FROM MID-MICHIGAN DISTRICT, CENTRAL MICHIGAN DISTRICT AND DISTRICT HEALTH DEPARTMENT #10





