



COVID-19 TESTING IN LONG-TERM CARE FACILITIES

NOVEMBER 10, 2020



Welcome

Michigan Long-Term Care Facility COVID-19 Testing Team Members and Presenters

Andrea Taverna	Senior Advisor, MDHHS
Erin Emerson	Director, Medicaid Office of Strategic Partnerships, MDHHS
Jason Wilkinson	Director, Testing and Collection Coordination Team, MDHHS
Katie Commey	Departmental Specialist, Medicaid Office of Strategic Partnerships, MDHHS

Agenda

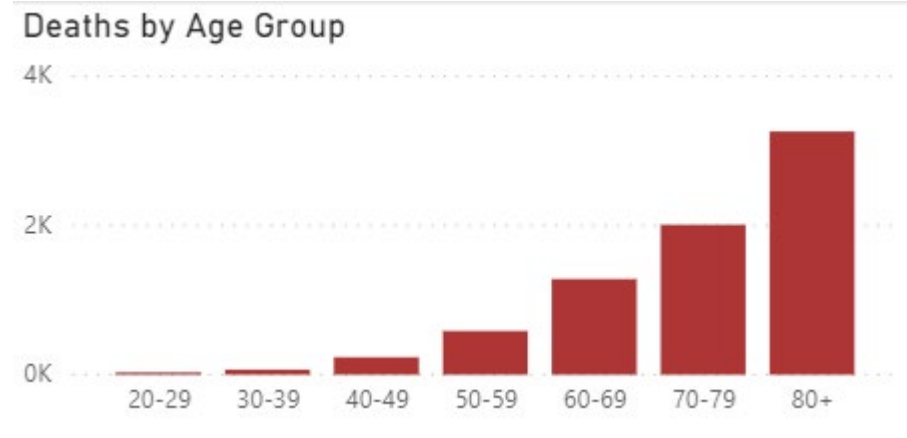
1. Overview of order & implementation process
2. Antigen test information
 - a. Staff training
 - b. Ordering clinician
 - c. CLIA waiver
3. CLIA waiver application and process
4. Discussion

Overview

- Who: all SNFs, all HFAs, AFCs licensed for 13+ beds
- What: required, regular COVID-19 testing of staff and residents
- When: immediately for SNFs, by 11/18 for HFAs, by 11/24 for some requirements and by 12/2 for others for AFCs
- Where: testing completed on-site at each facility, likely by facility staff
- Why: to identify COVID-19 cases and prevent outbreaks
- How: MDHHS to ship rapid point of care tests to all facilities

Background

- COVID-19 risks in long-term care:
 - High risk of outbreaks
 - High risk of mortality in elderly adults
- MDHHS epidemic order requires regular testing in:
 - All skilled nursing facilities
 - All homes for the aged
 - Adult foster care facilities licensed to care for 13 or more individuals*



Data from michigan.gov/coronavirus as of 11/5

Required Testing

MDHHS epidemic order requires the following testing*:

1. Initial testing of all residents and staff**;
2. Testing any resident or staff member with symptoms of COVID-19 or suspected exposure;
3. Weekly testing of all residents and staff in facilities with any positive cases among residents or staff, until 14 days after the last new positive;
4. Weekly testing of all staff in counties of risk levels A through E on the [MI Safe Start Map](#);
5. Testing of all new or returning residents during intake unless tested in the 72 hours prior to intake;
6. Testing of all newly hired staff on their start date or in the 72 hours prior to start date;
7. Testing of visitors in line with [visitation epidemic order](#)

Checking Risk Level on MI Safe Start Map

MI Safe Start Map

Track the risk levels of COVID-19 indicators

If you are a school, local health department or long term care facility looking for the County Risk Indicator for your area, please visit [this page](#).



Risk Levels

Michigan

Indicators, Trends, and Risk Determinations as of: **Nov 02**



Michigan: Statewide

Correctional Facilities Data: Probable Cases:

* Over previous 7 days

Epidemic Spread

Public Health Capacity

MI Safe Start Map

Track the risk levels of COVID-19 indicators



Risk levels for counties as calculated on November 5, 2020

COUNTY	RISK LEVEL
Alcona	C
Alger	E
Allegan	E
Alpena	D
Antrim	E
Arenac	E
Baraga	E
Barry	E
Bay	E
Benzie	E
Berrien	E
Branch	E
Calhoun	E

Timeline: When Must Testing Begin

- SNFs: immediately
- HFAs: November 18
- AFCs: November 24 for testing:
 - individuals with symptoms or exposure,
 - weekly in facilities with positives,
 - new residents or staff, and
 - any resident leaving the facility for Thanksgiving – before departure & on return
- AFCs: December 2 for:
 - initial testing of all residents and staff;
 - weekly staff testing

SNFs: State and Federal Requirements

- Both the state and federal governments have COVID-19 testing requirements for SNF staff
- SNFs must comply with both; state order is minimum bar but federal requirements may require more testing above and beyond
- In practice, that means:
 - In counties of risk levels A through E on the MI Safe Start Map: weekly staff testing under state order, even if federal requirement is monthly
 - In counties with [percent positivity](#) over 10 percent: twice weekly staff testing to meet federal requirements
 - In counties with the risk level of low on the MI Safe Start Map: no weekly staff testing under state order, only test in accordance with federal requirements

Implementation

- Testing basics: two types of diagnostic tests can meet these requirements:
 - PCR: highly sensitive test, samples sent to laboratory for processing
 - Antigen: less sensitive test, performed at point of care
- **MDHHS is shipping antigen tests to all facilities affected by this order. Make refill requests [here](#)**

Facilities	Type of Test	Details
SNFs that received BD kits from federal government	BD	Rapid point of care test, requires BD machine to analyze
All other SNFs	Binax	Card-based point of care test, no additional equipment needed
All HFAs and AFCs		

Binax Antigen Test Details

- 15-minute card-based test; can be performed without special equipment, by direct care staff
- Facilities must do three things to use these tests:
 1. Train staff: staff must complete two online training videos [here](#) and [here](#)
 - National Guard offering on-site training to interested facilities
 2. Find a medical provider to order the test: can be any type of nurse, PA, pharmacist, or physician; facilities without a medical provider should contact local health department
 3. Get a CLIA waiver: CLIA regulates lab testing; getting a waiver requires a 5-page application sent to LARA
 - We will walk through the application and process today

Confirming Antigen Results with PCR Test

- Because they are less sensitive, Binax antigen tests sometimes need to be confirmed by more sensitive PCR tests:
 - When someone with symptoms tests negative or
 - When someone without symptoms tests positive
- **MDHHS is sending all HFAs and AFCs a small number of saliva PCR tests to keep on hand and use when antigen tests need to be confirmed**
- Saliva tests can be self-collected by patients or collected by direct care staff with training; MDHHS's testing vendor Honu will provide training and instructions

Reporting Results

- All tests conducted for COVID-19 must be reported to MDHHS. [Required data elements](#) can be found in MDHHS's antigen FAQ.
- SNFs: per CMS guidance, should report antigen test results to CDC's National Healthcare Safety Network (NHSN). Data reported here will be shared state and local health departments.
- HFAs and AFCs: can complete [this online reporting form](#).

Other Testing Options and Reimbursement

- Facilities can continue to [request MDHHS assistance](#) with urgent or unmet testing needs (e.g., if cases arise in facility before CLIA waiver complete or when test kits unavailable)
- Facilities also have the option of completing PCR testing, or contracting with a provider to conduct testing, and seeking MDHHS reimbursement after the fact
- MDHHS offers reimbursement to facilities for test costs not covered by insurance or provided by the state
 - Sample collection of antigen tests
 - PCR tests conducted without using state supplies
 - [Details available here](#)

CLIA Waiver Application Process

- To get a CLIA waiver, facilities should [complete this application](#)
 - Email completed applications to:
LARA-BCHS-DHHS-COW-TESTING-APPLICATION@michigan.gov
- Cost: \$180 for two years
- Questions about process can be addressed to: MDHHS-Binaxnowrequest@michigan.gov

Next Steps

Item	Due Date: SNFs	Due Date: HFAs	Due Date: AFCs	How To
Train staff to use antigen tests	Now	11/18	11/24	Complete two online training videos here and here
Find medical provider to order test	Now	11/18	11/24	Use medical providers on-site or affiliated – or ask local health department for help
Get CLIA waiver	Before using tests; allow time for processing			Complete this application and email to LARA-BCHS-DHHS-COW-TESTING-APPLICATION@michigan.gov

Resources

- [October 28, 2020 Epidemic Order](#)
 - [Visitation Infographic](#)
- [October 28, 2020 COVID-19 Testing Implementation Memo](#)
- [Guide to Using Antigen Tests](#)
- [CLIA Waiver Application](#)
- Contacts:
 - MSA contact: MDHHS-MSA-COVID19@michigan.gov



DISCUSSION