



**CLINTON OFFICE**  
 1307 E. Townsend Rd.  
 Saint Johns, MI 48879-9036  
 (989) 224-2195

**GRATIOT OFFICE**  
 151 Commerce Dr.  
 Ithaca, MI 48847-1627  
 (989) 875-3681

**MONTCALM OFFICE**  
 615 N. State St.  
 Stanton, MI 48888-9702  
 (989) 831-5237

<b>BOARD OF HEALTH:</b>	Bruce DeLong Dwight Washington, Ph.D.	George Bailey Chuck Murphy	Betty Kellenberger Adam Petersen
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**APPROVED 1/27/21**

**BOARD OF HEALTH  
 REGULAR MEETING**

At

Mid-Michigan District Health Department (MMDHD)

*Meeting held virtually through Zoom due to COVID-19.*

Wednesday, December 16, 2020 at 9 a.m.

**MINUTES**

*We take action to protect, maintain, and improve the health of our community.*

**Members Present:** George Bailey, Chairperson (Ithaca, Michigan); Adam Petersen (Greenville, Michigan); Chuck Murphy (Alma, Michigan); Bruce DeLong (Saint Johns, Michigan); Dwight Washington; (Bath, Michigan); and Betty Kellenberger, Vice Chairperson (Carson City, Michigan) *arrived at 9:23 a.m.*

**Members Absent:** None

**Staff Present:** Mark W. (Marcus) Cheatham, Ph.D., Health Officer (Stanton, Michigan); Melissa Selby, Director of Administrative Services (Stanton, Michigan); Sarah Doak, Director of Community Health and Education Division (CHED) (Saint Johns, Michigan); Cynthia M. Partlo, Board Secretary (Lansing, Michigan); Jennifer E. Morse, MD, MPH, FAAFP, Medical Director (Clare, Michigan); Liz Braddock, Director of Environmental Health (EH) (Bath, Michigan)

**Staff Absent:** None

**Guests:** Elisabeth Walden, Reporter, Daily News; Craig Lyons, Reporter, Lansing State Journal; Jean Martin; Kara Trimbach, Health Educator I; Ashley Tate, Michigan Care Improvement Registry (MCIR) Coordinator; Sheila Moore Health Educator II; Dena Kent, CHED Supervisor

George Bailey, Chairperson called the Regular Meeting of the Mid-Michigan District Board of Health (BOH) to order at 9:01 a.m. on Wednesday, December 16, 2020, virtually through Zoom Video Communications, Inc. due to the highly-contagious COVID-19 and to assure compliance with federal, state, and local health guidance and requirements.

The Pledge of Allegiance was led by G. Bailey.

**A. AGENDA NOTES, REVIEW, AND REVISIONS:**

**Motion made by B. DeLong and seconded by C. Murphy to approve the Agenda as presented. C. Partlo called the roll:**

Board Member	Yes	No
B. DeLong	✓	
B. Kellenberger		
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 5-0.**

**B. CONSENT ITEMS:**

**1. Meeting Minutes**

- a. Michigan Association for Local Public Health (MALPH) Draft Board of Directors Meeting held November 9, 2020
- b. Mid-Michigan District BOH Regular Meeting held November 25, 2020

**2. Communications – None.**

**Motion made by B. DeLong and seconded by C. Murphy to accept and place Meeting Minutes B. 1. a. and b. on file. C. Partlo called the roll:**

Board Member	Yes	No
B. DeLong	✓	
B. Kellenberger		
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 5-0.**

**C. PUBLIC COMMENTS: None.**

**D. BRANCH OFFICE EMPLOYEES: None.**

**E. COMMITTEE REPORTS:**

**1. Finance Committee – Bruce DeLong, Chairperson**

- a. MMDHD’s Expenses for November 21 through December 4, 2020

**Motion made by B. DeLong and seconded by D. Washington to approve payment of the MMDHD’s expenses for November 21 through December 4, 2020 in the amount of \$271,486.03.**

**C. Partlo called the roll:**

<b>Board Member</b>	<b>Yes</b>	<b>No</b>
B. DeLong	✓	
B. Kellenberger		
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 5-0.**

- b. MMDHD’s Monthly Balance Sheet, Revenue and Expenditure Report for October and November 2020

**Motion made by B. DeLong and seconded by D. Washington to approve and place the Balance Sheet, Revenue and Expenditure Report for October and November 2020 on file. C. Partlo called the roll:**

<b>Board Member</b>	<b>Yes</b>	<b>No</b>
B. DeLong	✓	
B. Kellenberger		
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 5-0.**

- c. MMDHD’s Financial Status Report (FSR), FY 19/20

B. DeLong stated that the FSR was postponed to the January 2021 Organizational Meeting.

- 2. Personnel Committee – Betty Kellenberger, Chairperson – No Report.
- 3. Program Committee – Dwight Washington, Chairperson – No Report.
- 4. Mid-Central Coordinating Committee – Dwight Washington, Chairperson – No Report.

**F. MEDICAL DIRECTOR’S REPORT: Jennifer E. Morse, MD, MPH, FAAFP**

- 1. COVID-19 Update; Importance of Getting Vaccinated Against COVID-19

Dr. Morse provided an update on the importance of getting vaccinated against COVID-19 stating that the virus is having a dramatic affect on the numbers of deaths in the United States. She reported that damage to organs could remain in some people for months after they had COVID-19. She said that the new COVID-19 vaccines had the most promising approach to controlling the pandemic. She described

how modeling was used to estimate the impact of COVID-19 vaccination on outbreaks in the United States, stating that a 10% pre-existing immunity was likely; however other modeling scenarios were done as well. She reported that vaccine modeling suggested 14 days after the first dose, immunity was estimated to be around 45% and one week after receiving the second dose, immunity was estimated to be around 90%. Additionally, the vaccine was projected to reduce serious illness, immunity would last approximately one year, and disease reproduction would be 1.5-meaning that 1.5 people could be infected with COVID-19. In summary, Dr. Morse reported that the study predicted the impact of COVID-19 vaccination could:

- Prevent over 556 infections per 10,000 people (5,560,000 per 100 million people vaccinated)
- Prevent 83% to 90% of COVID-19 infections in people aged 65 and over
- Decrease the incidence of COVID-19 in children by at least 50% by indirect protection
- Hospitalizations reduced by 85%
- Deaths reduced by 88%
- If only 20% of people get vaccinated, non-ICU hospitalizations could be reduced by 60%, ICU hospitalizations reduced by 62%, and deaths reduced by 64%

Dr. Morse also stated that even if a person was vaccinated for COVID-19, preventive measures still must be followed until enough people are vaccinated and the spread slowed.

Dr. Morse explained that everyone that received the COVID-19 vaccine would get a card that showed what type of vaccine they got and when they needed to receive the second dose. G. Bailey asked if the vaccine would eventually become a one dose only vaccine, like the influenza vaccine. Dr. Morse replied that would need to be determined because if COVID-19 becomes endemic or if immunity wanes, then a booster might be needed. D. Washington asked if the Russian’s vaccine was mRNA. Dr. Morse replied that she was not familiar with the Russian COVID-19 vaccine and could not provide a reply. D. Washington also asked how flexible the dates for the second dose were. Dr. Morse replied that the vaccine could not be given early but could be administered later.

**Motion made by C. Murphy and seconded by B. DeLong to approve the Medical Director’s Report as presented. C. Partlo called the roll:**

Board Member	Yes	No
B. DeLong	✓	
B. Kellenberger	✓	
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 6-0.**

**G. HEALTH OFFICER’S REPORT:**

**1. COVID-19 Activities**

M. Cheatham said that the chart prepared by Norm Keon, Epidemiologist, showed how quickly the number of COVID-19 cases doubled. The document was provided for information only.

a. COVID-19 Mortality

M. Cheatham reviewed data showing mortality within our district stating that new cases of COVID-19 have begun to level off. He stated that the deaths within the district have really surged within the last month reporting: Clinton Co. deaths at 31, Gratiot Co. deaths at 47, and Montcalm Co. deaths at 49 for a total of 127 deaths within the district. He reported that across the district there have been an average of 5 deaths per day. Normally, across the district M. Cheatham reported that there were usually 1,700, deaths in a year in the district.

b. Vaccine Preparations

K. Trimbach said that the goal of the COVID-19 vaccine was to attain herd immunity, which would require 70% coverage through the United States. She reviewed the agency's vaccination planning stating that most people would be vaccinated by their own providers. She reviewed the agency's role as a Michigan Care Improvement Registry (MCIR) coordinator was to ensure that private doctors were enrolled and ready to administer the vaccine. Additionally, the agency would work to develop strike teams to vaccinate targeted populations in Phases 1a and 1b. She reviewed the two mRNA vaccines and the individuals included in Phases 1a through 1c. She reviewed the objectives of the local health department's vaccination work plan. She noted that due to the need for the Pfizer vaccine to be stored in ultra-cold freezers, the health department would not be receiving this vaccine.

Additionally, K. Trimbach reviewed the survey that was created for staff to determine how many staff would like to receive the vaccine. She said that receiving the vaccine would not be mandatory for staff, but strongly recommended. There would not be a penalty for not getting the vaccine. K. Trimbach also mentioned that individuals would be receiving a text message to their phone to remind them when to get the second dose of vaccine.

G. Bailey asked how the different priority groups would be contacted to receive the vaccine. K. Trimbach replied that most would be contacted through their employer. For the general public, vaccination would be done through their provider or a mass vaccination clinic. Additionally, the availability of vaccination would be announced through the media and social media. D. Kent added that she did not have a list of providers already enrolled to provide the COVID-19 vaccine but mentioned that the focus was currently on Federally-Qualified Health Centers. G. Bailey mentioned that several people have texting capability on their phones and do receive text messages from providers. He said that would be a good method to notify several people quickly. Dr. Morse mentioned that when the next Phase approaches, the method of notification would be announced.

M. Cheatham mentioned that the agency was expected to receive the first shipment of Moderna vaccine next week and a second shipment the following week between the Christmas and New Year's holidays. He said that although the office would be closed, some staff would be working to provide its first COVID-19 vaccination clinic most likely in Gratiot County to first responders.

2. FY 19/20 Summary of BOH Actions

M. Cheatham reviewed the agency's FY 19/20 Summary of BOH Actions and Outcomes highlighting some of the Board's achievements.

H. OLD BUSINESS: – None.

I. NEW BUSINESS:

1. Michigan Department of Environment, Great Lakes, and Energy (EGLE) COVID-19 Wastewater Surveillance Grant

L. Braddock provided an overview of the agency's participation in the EGLE COVID-19 Wastewater Surveillance Grant stating that it was a pilot program to detect the virus in specific communities by sampling and testing wastewater from treatment plants and sewage. In our district, Alma College and Alma Wastewater Plant expressed interest in participating in the program. L. Braddock reported that both entities would be collecting the samples and testing would be done at the Central Michigan University (CMU) lab. Participants hope to attain the following goals at the conclusion of the program:

- Confirm the presence of the virus in wastewater and how it could potential affect public health
- Inform local and state healthcare authorities, including public health response about the progression of the virus
- Provide data to help design and support local testing strategies
- Potentially decrease the requirements for individual testing in congregate settings, such as prisons, dorms, and Long-Term Care (LTC) facilities.

L. Braddock said that the program was in the early stages and MMDHD had not received any results yet. She concluded that the topic was informational.

L. Braddock mentioned that the EH Division had been handling COVID-19 complaints under the epidemic order that expires on December 20, 2020. She reported that the EH staff received complaints from the public regarding violations of the gathering and masking order and from State departments, including the Governor's office. Those complaints were either handled by EH staff and/or forwarded to the Michigan Occupational Safety and Health Administration (MIOSHA), Michigan Department of Licensing and Regulatory Affairs (LARA), or Michigan Department of Agriculture and Rural Development (MDARD). She mentioned that MMDHD had received copies of letters sent from MDARD to facilities licensed by them, including grocery stores, gas stations, and party stores. MIOSHA had copied MMDHD on warning letters issued to businesses within the district. She reported that restaurants within the district have responded to the order by closing indoor dining, offering takeout, patio, and tent dining. Unfortunately, out of 360 licensed facilities, two within our district continued to violate the epidemic order and have had their liquor licenses suspended – Chapz Roadhouse in Montcalm County and Royal Scot Bowling and Banquet Center in Clinton County. She reported that Chapz has incurred fines and suspensions and continues to remain open. L. Braddock reported that MDARD issued a cease order to shut down Chapz Roadhouse and an administrative hearing was scheduled for January 4, 2021 with the Attorney General's office.

L. Braddock said that Royal Scot remained open and continued to violate MDARD's citation. She indicated that MMDHD was in communication with their office on next steps regarding suspension of their food service license. Even though these events are very challenging for the EH division, inspectors continue to do their work, providing education and assisting partners with enforcement as needed.

2. Recognition of Betty Kellenberger

M. Cheatham mentioned that he requested approval of Resolution 01-2020, Recognition of Betty Kellenberger after seven years of service to the Mid-Michigan District Board of Health. He read the

resolution and thanked her for her dedication to public health. B. Kellenberger said that she enjoyed her time serving on the Board of Health. G. Bailey expressed his appreciation to B. Kellenberger for her service on the BOH, particularly covering in his absence as Vice Chairperson.

**Motion made by B. DeLong and seconded by C. Murphy to approve Resolution 01-2020, Recognition of Betty Kellenberger. C. Partlo called the roll:**

Board Member	Yes	No
B. DeLong	✓	
B. Kellenberger	✓	
C. Murphy	✓	
A. Petersen	✓	
D. Washington	✓	
G. Bailey	✓	

**Motion carried 6-0.**

3. Emerging Issues – None.

J. LEGISLATIVE ACTION:

M. Cheatham mentioned that there were two house bills of concern; HB 6314 requires the State to get approval from local public health before emergency orders are issued and HB 6507 requires approval from the State legislature before emergency orders are issued; however, he commented that passage was unlikely during the lame duck session.

K. INFORMATIONAL ITEMS:

1. Mid-Michigan District BOH Action Items, November 2020
2. Staffing Report

L. RELATED NEWS ARTICLES AND LINKS: – <https://www.mmdhd.org/2020-board-of-health/>

1. Health Department To Host COVID-19 Testing And Flu Vaccination Clinic, *Gratiot County Herald*, November 11, 2020
2. Gratiot Death Among Seven In Region, *Morning Sun*, November 19, 2020
3. The Cost Of COVID, *Gratiot County Herald*, November 19, 2020
4. Region Reports 252 New Virus Cases, *Morning Sun*, November 21, 2020
5. Drive-Thru Diligence, *Daily News*, November 23, 2020
6. 3 Deaths In Gratiot Brings Its Toll To 28, *Morning Sun*, November 24, 2020
7. County Health Departments Overwhelmed With COVID Complaints, *Daily News*, November 25, 2020
8. Lakeview Bar/Restaurant Defies State Health Department Order, *Daily News*, November 25, 2020
9. ‘The Michigan Disease Surveillance System Is Completely Overwhelmed’, *Daily News*, November 27, 2020
10. Montcalm County Medical Director Shares Update About COVID-19 Vaccines, *Daily News*, November 27, 2020
11. [Free COVID-19 Testing As Case Numbers Rise](#), *WLNS.Com*, December 1, 2020
12. Mid-Michigan District Health Department Conducting Phone Survey, *Gratiot County Herald*, December 2, 2020

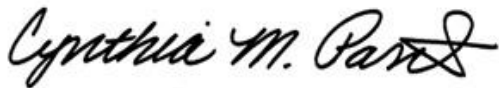
13. Eleven COVID-19 Deaths Reported Thursday, *Morning Sun*, December 4, 2020
14. State Suspends Liquor License of Lakeview Bar/Restaurant, *Morning Sun*, December 4, 2020
15. Three-Quarters Of Inmates At Gratiot Prison Infected, *Morning Sun*, December 5, 2020
16. Judge Hears Lakeview Restaurant Argument In Virtual Court, *Daily News*, December 5, 2020
17. How State Plans To Distribute Vaccine, *Lansing State Journal*, December 6, 2020
18. Judge Suspends Lakeview Restaurant's Liquor License; Defense Attorney To Appeal, *Daily News*, December 9, 2020
19. Royal Scot Stays Open, Has Liquor Licenses Suspended, *Lansing State Journal*, December 9, 2020

M. AGENCY NEWSLETTERS: None.

G. Bailey wished everyone a Merry Christmas and Happy New Year hoping that 2021 would be better than 2020.

There being no further business to come before the Board, the meeting was adjourned at 10:32 a.m.

Respectfully Submitted,



Cynthia M. Partlo, Board Secretary  
For George Bailey, Chairperson  
Mid-Michigan District Board of Health