Today’s Speakers
Tuesday, January 19, 2021

Christine Nefcy, M.D., FAAP, Chief Medical Officer, Munson Healthcare
Bonnie Kruszka, DNP, RN, NP, FNP-BC, ENP-BC, Vice President and Chief Nursing Officer, Ambulatory Services, Munson Healthcare
Dianne Michalek, Chief Marketing and Communications Officer, Munson Healthcare
Christine Nefcy, M.D., FAAP
Chief Medical Officer
Munson Healthcare
Current Data: COVID-19 in Northern Michigan

<table>
<thead>
<tr>
<th>MHC Region</th>
<th>Cumulative Cases</th>
<th>Increase 197</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHC Regions</td>
<td>22,494</td>
<td>197</td>
</tr>
<tr>
<td>State of Michigan</td>
<td>585,128</td>
<td>14,673</td>
</tr>
<tr>
<td>USA</td>
<td>23,344,423</td>
<td>389,084</td>
</tr>
<tr>
<td>Global</td>
<td>93,194,922</td>
<td>2,014,729</td>
</tr>
</tbody>
</table>

**MHC Region Breakout**

<table>
<thead>
<tr>
<th>MHC Region</th>
<th>Cumulative Cases</th>
<th>Cumulative Deaths</th>
<th>Daily Cases*</th>
<th>Daily Deaths*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>19,880</td>
<td>465</td>
<td>160</td>
<td>1</td>
</tr>
<tr>
<td>Probable</td>
<td>3,614</td>
<td>33</td>
<td>37</td>
<td>2</td>
</tr>
<tr>
<td>TOTAL</td>
<td>22,494</td>
<td>496</td>
<td>197</td>
<td>3</td>
</tr>
</tbody>
</table>

*Weekend State daily volume may be combined for Saturday and Sunday

**MHC Cases Per 100,000 People**

<table>
<thead>
<tr>
<th>MHC Region</th>
<th>Cumulative</th>
<th>Last 14 Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>3,240</td>
<td>297</td>
</tr>
<tr>
<td>Probable</td>
<td>620</td>
<td>99</td>
</tr>
<tr>
<td>TOTAL</td>
<td>3,861</td>
<td>396</td>
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</tbody>
</table>
### COVID-19 Incident Command System Summary

<table>
<thead>
<tr>
<th>ENTITY NAME</th>
<th>DAILY COVID-POSITIVE IPs</th>
<th>DAILY COVID-SUSPECTED IPs</th>
<th>CUMULATIVE PATIENT DEATHS</th>
<th>CUMULATIVE EMPPOSITIVES*</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Totals</td>
<td>39</td>
<td>2</td>
<td>148</td>
<td>506</td>
</tr>
<tr>
<td>KMHC</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>MHC Cadillac</td>
<td>8</td>
<td>1</td>
<td>17</td>
<td>46</td>
</tr>
<tr>
<td>MHC Charlevoix</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>17</td>
</tr>
<tr>
<td>MHC Grayling</td>
<td>3</td>
<td>0</td>
<td>24</td>
<td>40</td>
</tr>
<tr>
<td>MHC Manistee</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>20</td>
</tr>
<tr>
<td>MHC MMC</td>
<td>27</td>
<td>0</td>
<td>97</td>
<td>325</td>
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<tr>
<td>MHC OMH</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>49</td>
</tr>
<tr>
<td>MHC POMH</td>
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</table>

Counts are based on midnight census

Inpatients are those COVID-19 patients requiring hospitalization.
Percentage of Outpatient and Emergency Department Visits for ILI and CLI: ILINet and NSSP
September 29, 2019 – January 9, 2021

Bonnie Kruszka, DNP, RN, NP, FNP-BC, ENP-BC,
Vice President and Chief Nursing Officer, Ambulatory Services
Munson Healthcare
Goals and Vaccine Timeline

- The Michigan Department of Health and Human Services (MDHHS) has set an initial operational goal of vaccinating 70% of people age 16 years of age and older, or about 5.6 million people, for COVID-19 by the end of 2021.

- Michigan has prioritized vaccine allocation within CDC’s Phases, with an emphasis on both protecting people at increased risk for severe COVID-19 illness and ensuring the continuing functioning of the health care system and essential services in the community.

- Munson Healthcare is working closely with our regional health departments and expanding offering the COVID-19 vaccine to the next priority groups (Tier 1b), which include high-risk adults.
# Preliminary Vaccination Timeline

**EXPECTED TO CHANGE BASED ON VACCINE AVAILABILITY**

<table>
<thead>
<tr>
<th>Phase</th>
<th>People covered</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
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<tbody>
<tr>
<td>1A</td>
<td>Healthcare workers</td>
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<td>Long term care residents and staff</td>
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<td>1B</td>
<td>75 years and over not covered in Phase 1a</td>
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<td>Frontline State/Federal responders</td>
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<td>School and child care staff</td>
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<td>Corrections staff</td>
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<td>Other essential frontline workers</td>
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<td></td>
<td>65-74 years old</td>
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<tr>
<td>1C</td>
<td>16-64 with COVID-19 risk factors/pre-existing conditions</td>
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<td></td>
<td>All remaining essential workers</td>
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<td>2</td>
<td>16 to 64 years not covered above</td>
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- Core vaccine administration period
- Vaccines continue to be available for anyone not yet vaccinated

[Timeline Table]
Data About Population Age 65+

State of Michigan (65+)

- 1.8M

Munson Healthcare Region (65+)

- 132,000

Key Factors in distributing vaccine:

- SUPPLY
- SCHEDULING
- LOGISTICS

MHC Region Population

24%
Age 65+
Vaccine Clinics Open Across Munson Healthcare (MHC)

- Clinics opened on 1/12 to MHC patients
- Announced clinics open to all age 90+ community members on 1/15
- Traverse City clinics on 1/19, 1/20, 1/21 (drive-through)
- Cadillac clinic on 1/21 (drive-through)
- Manistee clinic on 1/22 (drive-through)
- Grayling, Otsego and Charlevoix clinics on 1/23 (drive-through)
- Kalkaska clinics expected to open soon
- We have a goal of 3,024 doses this week at the drive-through clinics mentioned above.

MHC is currently vaccinating age **82 and up** (and their eligible caregivers)
Vaccine Clinics Open Across Munson Healthcare

- As of January 18, Munson Healthcare has administered 12,191 total vaccines.
- We also continue to hold on-site clinics for employees, volunteers, contractors, and frontline healthcare workers.
Vaccine Clinics Open Across Munson Healthcare
Vaccine Clinics Open Across Munson Healthcare
Community Vaccine Update

- Munson Healthcare’s COVID-19 community vaccination efforts now include all individuals aged 82 and older who reside within our service area.
- The Munson Healthcare service area includes the following counties: Antrim, Benzie, Charlevoix, Clare, Crawford, Emmet, Gladwin, Grand Traverse, Lake, Leelanau, Manistee, Mason, Mecosta, Missaukee, Montmorency, Ogemaw, Osceola, Oscoda, Otsego, Roscommon, and Wexford.
- Any individual aged 65-81 who shares a household with a person aged 82 or older within the Munson Healthcare Service Area is also eligible to receive a vaccine.
Munson Healthcare Resources

- If you meet the age and residency criteria above, please call 231-935-SHOT (7468) to schedule a vaccine appointment at a Munson Healthcare clinic.

- Call lines will be open from 8 a.m. to 4 p.m. 7 days a week. The vaccine scheduling call lines will be very busy, so please be patient when calling.
Even With a Vaccine, We Can’t Let Our Guard Down
ACT (Avoid COVID-19 Today)

Vaccines are only one tool we have in our toolbox. Until we have 70% of the population vaccinated, we still need to be cautious.

COVID-19 is Surging. It’s Time to ACT, Northern Michigan.

Keep your distance (6 or more feet) from people outside your immediate household

Wear your mask when you go out

Wash your hands frequently (or use hand sanitizer with 60% or more alcohol)
How Do We Get There?

1 Tool

2 Doses

3-4 Weeks Apart

10-14 days after second dose = immunity

10-12 months to vaccinate state/region

70% vaccinated to reach herd immunity
Thank you.
Questions?
Munson Healthcare Resources

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Community Resources

• 211 Michigan
  – 211 Michigan can connect you to help of all kinds 24/7/365
  – Dial 211 or 844-875-9211
  – www.mi211.org

• Area Agency on Aging of Northwest Michigan (AAANM)
  – AAANM is here to support older adults, families and caregivers in northwest Michigan
  – 1-800-442-1713 or 231-947-8920 or info@aaanm.org
  – COVID-19 Vaccine Appointments: Those 65 and older should call the senior hotline at 231-715-5557
Health Department and Health Agency Resources

- **Northwest Michigan Health Services**
  - [www.nmhsi.org](http://www.nmhsi.org) or call **231-947-0351**

- **Grand Traverse County Health Department**
  - [www.grandtraverse.org/2394](http://www.grandtraverse.org/2394)
  - gtchd@gtcountymi.gov
  - 65+ group, 231-715-5557

- **Health Department of Northwest Michigan and Benzie Leelanau District Health Department**
  - [www.nwhealth.org](http://www.nwhealth.org)
  - [www.bldhd.org](http://www.bldhd.org)

- **District Health Department #10**
  - Email: [covid@dhd10.org](mailto:covid@dhd10.org) or [www.dhd10.org](http://www.dhd10.org)
  - Sign up for Public Health Alerts at [www.dhd10.org/subscribe](http://www.dhd10.org/subscribe)