COVID-19 Vaccine Update

December 29, 2020

Munson Healthcare
Grand Traverse County Health Department
Benzie-Leelanau District Health Department
Health Department of Northwest Michigan
District Health Department #10
Northwest Michigan Health Services
Christine Nefcy, MD, 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</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHC Regions</td>
<td>19,041</td>
<td>143</td>
</tr>
<tr>
<td>State of Michigan</td>
<td>519,876</td>
<td>12,743</td>
</tr>
<tr>
<td>USA</td>
<td>18,827,300</td>
<td>329,310</td>
</tr>
<tr>
<td>Global</td>
<td>79,673,754</td>
<td>1,761,381</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MHC Region Breakout</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>16,287</td>
<td>378</td>
<td>108</td>
<td>8</td>
</tr>
<tr>
<td>Probable</td>
<td>2,754</td>
<td>16</td>
<td>35</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>19,041</td>
<td>394</td>
<td>143</td>
<td>9</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>MHC Cases Per 100,000 People</th>
<th>Cumulative</th>
<th>Last 14 Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Confirmed</td>
<td>2,795</td>
<td>296</td>
</tr>
<tr>
<td>Probable</td>
<td>473</td>
<td>83</td>
</tr>
<tr>
<td>Total</td>
<td>3,268</td>
<td>379</td>
</tr>
</tbody>
</table>
Current Data: COVID-19 Inpatients at Munson Healthcare

<table>
<thead>
<tr>
<th>Entity Name</th>
<th>Daily COVID-Positive IPs</th>
<th>Daily COVID-Suspected IPs</th>
<th>YTD Patient Deaths</th>
<th>YTD Emp Positives*</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Totals</td>
<td>46</td>
<td>0</td>
<td>124</td>
<td>442</td>
</tr>
<tr>
<td>KMHC</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MHC Cadillac</td>
<td>6</td>
<td>0</td>
<td>11</td>
<td>41</td>
</tr>
<tr>
<td>MHC Charlevoix</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>14</td>
</tr>
<tr>
<td>MHC Grayling</td>
<td>5</td>
<td>0</td>
<td>22</td>
<td>36</td>
</tr>
<tr>
<td>MHC Manistee</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>17</td>
</tr>
<tr>
<td>MHC MMC</td>
<td>34</td>
<td>0</td>
<td>82</td>
<td>276</td>
</tr>
<tr>
<td>MHC OMH</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>50</td>
</tr>
<tr>
<td>MHC POMH</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
</tr>
</tbody>
</table>

Counts are based on midnight census

Inpatients are those COVID-19 patients requiring hospitalization.
MHC Hospitalization Trends

Inpatient COVID Cases by Day

- Total Daily COVID IP Count
- Daily COVID-positive IPs
- Daily COVID-suspected IPs

Updated: 12/29/2020
COVID-19 Vaccine

Current total for each location:

- Cadillac Hospital: **389**
- Grayling Hospital: **345**
- Munson Medical Center (Traverse City): **2,717**
- Paul Oliver Memorial Hospital: **69 (Started vaccines 12/28)**
- Otsego Memorial Hospital: **179 (Started vaccines 12/28)**
- Charlevoix and Manistee Vaccine Clinics open 12/29
COVID-19 Vaccine

As of Dec 29 at 8:00am, 3,693 Healthcare Team members have received their first vaccine.
  • # Pfizer – 3,464 doses administered
  • # Moderna – 229 doses administered

• 4971 MHC employees and credentialed providers currently vaccinated or scheduled (note: includes contracted staff)
• 48 % of eligible employees and credentialed providers vaccinated or scheduled
COVID-19 Vaccine
Munson Healthcare Status

• By January 1, a total of 9,750 Pfizer doses will have been received.
• By January 1, a total of 2,800 Moderna doses will have been received.
• Pfizer shipments to arrive today (12/29) at MMC, Cadillac, and Kalkaska.
• Moderna doses will be delivered to Paul Oliver this week.
COVID-19 Vaccine

Number of phone calls to the COVID-19 Vaccine Scheduling Center To Date: 5,296 (since opening on 12/16/2020)

• When the vaccine arrived, Munson Healthcare had been scheduling members of the Healthcare Team for their COVID-19 vaccinations beginning with patient-facing employees and credentialed providers.

• As of Thursday, December 24, COVID-19 Vaccination Clinics opened to all Employees and Credentialed Providers

• Patients should not experience any phone issues when calling MHC facilities
COVID-19 Vaccine
Thank you Munson Healthcare Team!

“This much anticipated holiday gift arrived through tireless work and coordination across multiple departments. I would like to thank Continuous Improvement, NMSA, Pharmacy, Employee Health, Community Health, Ambulatory Care, Human Resources, Facilities, EVS, Food and Nutrition, Corporate Communications, IT and so many others for the important roles they played and continue to play in this collaboration. The delivery, arrival, storage and distribution of this vaccine is very complex and we are grateful to this team for so effectively managing this precious resource to protect our patients, staff and community.”

- Matt Wille, President and CEO, Munson Medical Center
MHC Vaccine Prioritization

- Tier 1a: Healthcare Personnel and Long Term Care Residents
- Tier 1b: Essential Workers: People who play a key role in keeping essential functions of society running and cannot socially distance in the workplace (e.g., Education Sector, Food & Agriculture, Utilities, Police, Firefighters, Corrections Officers, Transportation) Adults 75 years and older
- Tier 1c: High Risk Adults People (See next slide for update)
- Tier 2: General Population
MHC Vaccine Prioritization

- Tier 1c: High Risk Adults. Phase 1C has changed slightly:
  - People aged 65 and older
  - People aged 16 and older with underlying medical conditions
  - Other essential workers (such as people who work in transportation and logistics, food service, housing construction and finance, information technology, communications, energy, law, media, public safety, and public health)
- Tier 2: General Population
mRNA COVID-19 Vaccine Updated Recommendations

- Should not be given within 90 days of someone having received COVID-19 Convalescent plasma or a monoclonal antibody.
- People who have tested positive for COVID-19 can receive the vaccine at any time as long as you are not acutely ill.
- Wait two weeks between receiving other vaccinations.

FAQs at Munsonhealthcare.org
Even With a Vaccine, We Can’t Let Our Guard Down

- 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)
Munson Healthcare is Open and Safe

- Continue to seek care when needed.
- Follow your doctor’s advice for preventative screenings and appointments.
- Many appointments can be done by video.
- PPE and supply levels remain good.
Grand Traverse County Health Department

Michael Lahey, M.P.H.
Emergency Preparedness Director
Grand Traverse County Health Department
Michael Lahey, MPH, Emergency Preparedness Director

• **Focus of Distribution Plan**
  ‒ EMS/First Responders
  ‒ Long Term Care & Congregate Care Facilities (not contracted with pharmacies)
  ‒ Medical providers (outside of hospital) in early January

• **What to know:**
  ‒ We are working our way through Phase 1A priority subgroups 1 & 2
  ‒ We are planning and gathering numbers for priority group 1A subgroup 3
  ‒ We will be planning ongoing for larger clinics for Phase 1B and beyond

• **Information:**
  ‒ [www.gtchd.org/2231/COVID-19-Novel-Coronavirus](https://www.gtchd.org/2231/COVID-19-Novel-Coronavirus) and GTCHD Facebook
Benzie-Leelanau District Health Department and Health Department of Northwest Michigan

Lisa Peacock, M.S.N., R.N., WHNP-BC
Health Officer
Focus of Distribution Plan
- EMS, Medical First Responders, Public Health vaccination teams
- Unmatched congregate living facility residents and staff
- Other 1A Healthcare Workers (i.e.: dentists, endoscopy, home health, outpatient)

What to know
- Electronic survey available for employers/employees on health dept. websites
- We will initiate contact when ready to schedule employed priority groups
- Targeted outreach will occur in partnership with agencies who work with aging population when it is time

Information and resources available
- Health Department of Northwest Michigan, www.nwhealth.org, 1-888-386-5959
- Benzie-Leelanau District Health Department, www.bldhd.org, 231-882-2197
District Health Department #10

Jennifer Morse, M.D., M.P.H., FAAFP
Medical Director
Focus of Distribution Plan

Last week, DHD#10 received our initial shipment of the Moderna vaccine from the state and some Pfizer vaccine from Grand Traverse County Health Department.

We began vaccinating Phase 1A priority group, including:

- 80 DHD#10 frontline staff
- 128 residents and staff of Manistee County Medical Care
- 8 EMS workers from Manistee County

This week, we continue to focus on EMS, Medical First Responders and residents of long-term care facilities and assisted living.

So far this week we have administered:

- 60 doses in Mason County
- 70 doses in Mecosta County
- 40 doses in Missaukee County
- 30 doses in Oceana County
District Health Department #10

• Clinics are scheduled today and throughout the week for Crawford, Kalkaska, Lake, Newaygo, and Wexford counties

• DHD#10 will continue to focus on Phase 1A and is coordinating with employers and organizations directly for clinic dates, times, and locations.

• DHD#10 Contact Info
  – Hotline – 231-305-8675
  – Email – covid@dhd10.org
  – Media – 231-876-3823
Northwest Michigan Health Services
Heidi Britton
CEO
Northwest Michigan Health Services will receive the vaccine this week for our healthcare workers.

The Mobile Health Clinic has arrived and being prepared to be used to deliver the vaccine into our rural communities.

- Focusing on those most vulnerable (e.g., people with chronic illnesses, homeless, migrant/agricultural workers, group living, minorities and others with barriers to accessing healthcare)

Contact Information:
www.nmhsi.org or call 231-947-0351
Thank you.

Questions?