Technology Notes

1) All participants will be muted upon joining the call.
   If you dialed in or out, unmute by pressing #6 to ask a question (and press *6 to mute).

   Presenters: Please avoid the use of speakerphone and make sure your computer speaker is muted if you dialed in via phone.

2) To ask or respond to a question using the **Chat** box, type your question and click the 📣 icon or press Enter to send.
Overview

- Situation update
  - Surveillance
  - Testing
- Other VDH Updates: Serology Workgroup Report
- RESTART Vermont
- Practice Issues: pediatric health care delivery, coding/billing/payment updates
- Question and Answer

[Please note: the COVID-19 situation continues to evolve very rapidly – so the information we’re providing today may change quickly]
Situation update

- Congregate (homeless) housing: Hilltop Inn, Berlin (70 adults, 20 children) – testing today.
- 10 patients in ICU
- 8 patients on ventilators

<table>
<thead>
<tr>
<th>Total Cases</th>
<th>779</th>
</tr>
</thead>
<tbody>
<tr>
<td>Currently Hospitalized</td>
<td>32</td>
</tr>
<tr>
<td>Hospitalized Under Investigation</td>
<td>24</td>
</tr>
<tr>
<td>Deaths</td>
<td>35</td>
</tr>
<tr>
<td>Total Tests</td>
<td>12,116</td>
</tr>
<tr>
<td>People Being Monitored</td>
<td>29</td>
</tr>
<tr>
<td>People Completed Monitoring</td>
<td>804</td>
</tr>
</tbody>
</table>

Last Updated (M/DD/YYYY): 4/17/2020, 10:05 EDT
Situation update (cont’d.)

COVID-19 Cases by Age Group

Vermont COVID-19 New and Cumulative Cases, Cumulative Deaths

Hover over chart to see values

Cases and Deaths by Date, Cases by Age  Cases by Sex, Ethnicity and Race

April 17, 2020
Situation update: Cases by Sex/Ethnicity/Race

COVID-19 Positive Cases by Sex
- Female 50.96%
- Male 48.14%
- Unknown 0.64%
- Other 0.26%

COVID-19 Positive Cases by Ethnicity if Known
- Not Hispanic 97.63%
- Hispanic 2.37%

COVID-19 Positive Cases by Race if Known
- White 94.99%
- Other Race 0.01%
- Black or African American 1.67%
- Asian 1.39%
- American Indian or Alaskan Native 0.14%
Situation update: Percent Positive Tests

Total Negative and Positive Results by Date of Specimen Collection Overrayed by Percent Positive

*There is a delay in testing turn around time from the commercial labs. Most recent dates do not reflect the total number of tests and therefore no % positive rate is calculated.


April 17, 2020
Situation update: Testing

- Public Health Laboratory: 202 tests yesterday; anticipate 100 today.
- UVMMC lab: 27 rapid (45-minute) tests; 41 additional using in-house test
- Another in-house test to go-live today
- Broad (MIT): 122 tests
- Plan to disassemble UVM testing tent due to low volume (easily reassembled if needed)
- Pediatric testing HAN in process
  - Seeking your feedback: are you seeing pediatric patients with fever, sore throat, malaise, myalgia, HA (some COVID-19 tests pending)
Currently available serologic tests lack sufficient accuracy/reliability for making decisions/reccs. to change indiv. or pop.-level behaviors.

At present, serologic testing in Vermont should not be used to make decisions about individuals, e.g. used to establish proof of immunity.

Recommendations may change based on periodic review of new data (e.g., test improvements)

VDH should consider conducting sero-prevalance studies in VT to establish what percentage of the general population has been infected with SARS-CoV-2 (addtl. survey high-risk indivs./settings. Consider periodic repeat to assess changes in population exposure.

Criteria used to reopen businesses and for return-to-work decisions should be made on established PH practices & clinical data No data exist to make recs. re: vaccination strategies in Vermont.

Content experts will reconvene in 1 month to reassess data.
Five Principles:

- Keep our Eyes on the Data
- Maintain Health Care Readiness
- Increase testing and tracking (continue to make testing more widely available)
- Work Smarter & Work Safer
  - Businesses to develop (phased, methodical) COVID-19 operational plans
  - Continue telecommuting/teleworking
- Play Smarter & Play Safer
Updated Predictive Modeling

Following:

- Daily number of new, confirmed cases
- Demand for hospital resources
  - Acknowledge delay between onset of symptoms and worsening illness severity
- Total number of actively infected patients
Follow up: pediatric health care delivery, coding/billing/payment issues
Upcoming topics

- Continue to follow telehealth, telephone coverage, other financial relief.
- Summer camps/other recreational activities
- OneCare Vermont all-payer model adjustments
- Consider future evolution of child health care delivery
- Dr. Tim Lahey, UVMMC – ethical considerations (May 1, 2020)
Questions/Discussion

- Q & A Goal: monitor/respond in real time – record/disseminate later as needed (and/or revisit next day).

- For additional questions, please e-mail:
  - vchip.champ@med.uvm.edu
  - What do you need – how can we be helpful (specific guidance)?


- Next CHAMP call: Monday, April 20, 12:15-12:45 (same webinar/call information – invitation to follow)

- Please tune in to VMS call with Commissioner Levine:
  - Tuesday, April 21, 12:15-12:45
  - Phone: 1-802-552-8456
  - Conference ID: 993815551