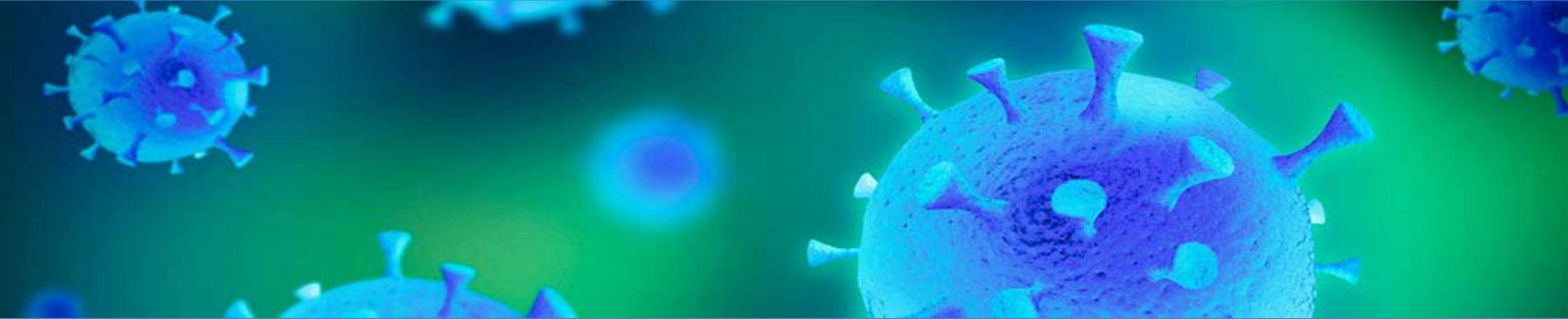


VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Vermont Child Health Improvement Program, UVM

Breena Holmes, MD FAAP – Director of Maternal & Child Health, Vermont Department of Health

May 11, 2020



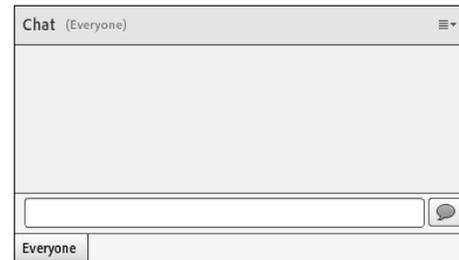
Technology Notes

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

- Happy **National Women's Checkup Day** – but also:
 - ▣ National Eat What You Want Day *and*
 - ▣ Hostess Cupcake Day
- Situation update
 - ▣ Surveillance
 - ▣ Testing
- Today's media briefing
- Practice Issues:
 - ▣ **Vermont Guidance for Reopening Childcare**
- Question and Answer



Situation update

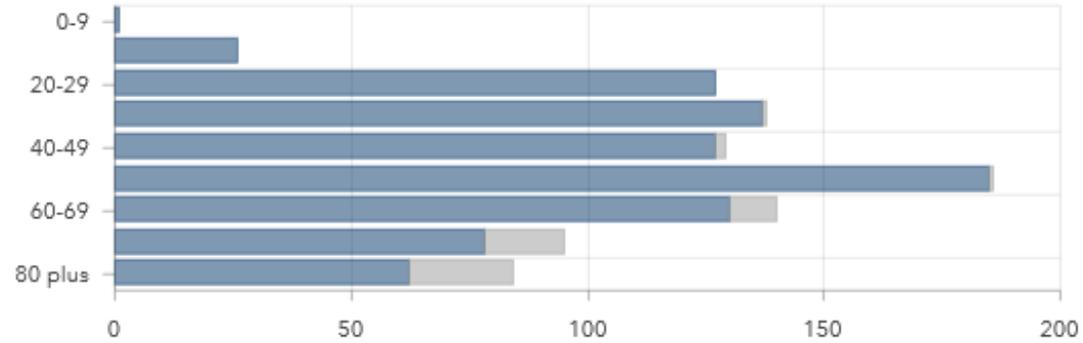
Total Cases	926
Currently Hospitalized	5
Hospitalized Under Investigation	9
Total People Recovered	785
Deaths	53
Total Tests	20,871
People Being Monitored	23
People Completed Monitoring	846
Last Updated: 5/11/2020, 09:46 EDT	

- VDH Public Health Lab: 275 tests 5/9; 28 tests 5/10
- UVMMC: 205 total across 3 platforms
- Hospitalized patients: 1 patient in ICU, 1 patient on ventilator

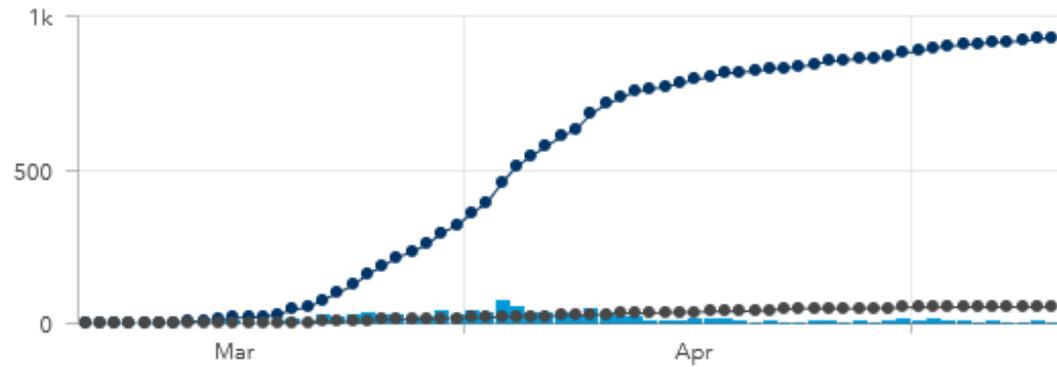
Reminder: "Total People Recovered" based on the number of confirmed positive cases (VT residents & non-VT residents who tested positive in VT; does not include deaths or patients currently hospitalized).

Situation update (cont'd.)

COVID-19 **Cases** and Deaths by Age Group



Vermont COVID-19 **New** and **Cumulative** Cases, Cumulative Deaths



Hover over chart to see values



Cases and Deaths by Date and Age



Testing Update

- **Abbott ID NOW COVID-19** testing platform (POC) will be distributed to all VT hospitals this week.
 - ▣ Harrington et al. → 75% positive agreement and 99% negative agreement between ID Now Nasal swabs vs NP Standard
<https://jcm.asm.org/content/jcm/early/2020/04/23/JCM.00798-20.full.pdf>
- Under discussion: pathways for and how to assure consistent reporting of results to VDH Epi data team

Testing update

- VDH continues to offer “free/fast” COVID-19 testing for all Health Care Workers, First Responders, and Child Care Providers.
- Part of State of Vermont’s efforts to ramp up testing. Testing to confirm **current** infection (**NOT** serology/antibody test).
- Where/when:
 - ▣ **Tuesday, May 12**, 9 a.m.- 3 p.m.: Bennington College, 1 College Drive, Bennington, VT 05201 (follow signs for the Pop-Up Testing Site)
 - ▣ **Thursday, May 14**, 9 a.m.- 3 p.m.: Brattleboro Union High School, 131 Fairground Rd, Brattleboro, VT 05301
 - ▣ **Saturday, May 16**, 9 a.m.- 3 p.m.: Upper Valley Aquatic Center, 100 Arboretum Ln, White River Jct. VT 05001

Today's Media Briefing



Governor Scott:

- Data shows Vermont continues to move in the right direction
 - ▣ No positive tests yesterday – 3rd lowest rate in U.S.
 - ▣ But: 45K deaths in radius of 350 mi. around Vermont
- Agency of Commerce working w/VDH & DPS for **gradual reopening of retail one week from today (5/18)**
 - ▣ Will need to meet/exceed health & safety requirements for all non-profits
 - Employees required to wear facial coverings, maintain 6-ft. distancing.
Encourage customer compliance.
 - Occupancy limit = not more than 25% max legal capacity
 - Detailed health/safety training or VOSHA course if <10 employees

Today's Media Briefing



Commissioner Levine:

- Mission to greatly increase # of tests/understand spread
 - ▣ Expect many more infected than confirmed tests to date
 - ▣ Test capacity: 1k/day (PCR nasal swab – **NOT** serology).
 - ▣ Encourage anyone w/(even mild) symptoms, including children
 - ▣ Request clinician referral for nearby test site. Call 2-1-1 if no provider.
 - ▣ Be aware of expanded sx list: chills, repeat shaking, muscle pain, HA, S/T, new loss taste/smell.

Today's Media Briefing



Commissioner Levine:

- Now testing all staff in correctional facilities.
 - ▣ All staff and residents with any positive cases.
- Pop-up testing sites:
 - ▣ Saturday at VDH lab: VDH staff & EMS volunteers collected 138 samples from 3 groups. Three more events this week (see earlier slide)
 - ▣ By appointment only for these 3 groups
- Priority: those returning from outside (self-quarantine X 14d.).
But if no symptoms at day 7, can be tested at pop-up site & if test negative, free to end quarantine period.

humanresources.vermont.gov/popups

Today's Media Briefing



Commissioner Levine:

□ General principles:

- Stay home if sick and/or recently in contact w/positive
- Ask for test with appropriate symptoms
- Hand-washing or hand sanitizer; facial coverings; maintain 6-ft. distance.

□ Questions from public:

- When/where/how to wear a mask: always have available, even if in open air. Wear in closed spaces. Know when/how to wear it.
- Not for under 2, pregnant women, those with difficulty breathing
- Keep social circle small. Choose one other trusted household.
- Make room for all: trails, other public settings (analogy – emreg vehicles 14d.

□ Keep daily log of contacts to facilitate contact tracing

Today's Media Briefing

Secretary Mike Smith

- Services open or guidance in development:
 - ▣ To date: “certain healthcare services, limited outpatient elective medical procedures” (w/adherence to VDH guidelines, including def. of personnel)
 - ▣ Questions (via OPR) re: acupuncture, ABA, chiropractic, hearing aid, naturopathic, ophthalmologic, PT, certain MH services.
 - ▣ Many remain closed until sector-specific guidance available.
 - ▣ VDH will assist with guidance for dental services (only emergency/ urgent dental care to date. Do NOT assume ban until 5/18 will be lifted.)
- VDH working w/OPR & Board of Dental Examiners (latter mtg. tomorrow)
- SOV NOT able to supply PPE for elective care.

Practice Issues

Vermont Guidance: Reopening Childcare

Breena Holmes, MD FAAP, MCH Director, VDH



Health Guidance: CARE PROVIDERS

The following individuals **should not provide childcare:**

- Adults 65 years of age and older
- People who have serious underlying medical conditions:
 - Heart disease
 - Diabetes
 - Lung disease
 - Underlying immune disorders/compromised immune systems/ taking immune suppressant medications
 - Pregnant individuals
 - People with HIV

Exclusions to this recommendation should be made on a case-by-case basis and in coordination with health care providers

For home-based childcare:
If a household member has any of the conditions described above, **providers should ensure social distancing** (a minimum of 6 feet) between the childcare children and the household member, ideally the household member would remain in rooms separate from the children. Cleaning/ disinfecting guidance should also be followed

Heath Guidance: GENERAL GUIDANCE REMINDER



1. Small groups, **classroom size will be determined by Epidemiology and Data**
2. Absolutely **no large group activities**
3. Frequent **handwashing** with soap and water for **at least 20 seconds**
4. **Frequent thorough cleaning each day**
5. **No outside visitors and volunteers**

Challenges in the Guidance

- Keep the Questions Coming
- Facilities
 - Big spaces with half-walls, room dividers
 - Air circulation, as summer rolls in
 - Hallways and rooms with no doors
- Cloth Facial Coverings and children: recommended not required
 - CDC says no cloth facial coverings under 2.
 - VDH is taking a more iterative approach
 - When developmentally appropriate for children, make it fun for kids to join adults in this important part of prevention
 - Performance based: when children can properly put on, take off, not touch or suck on covering, and not contraindicated for medical reasons

It's understandable that children may be afraid of cloth face coverings at first. Here are a few ideas to help make them seem less scary:

- Look in the mirror with the face coverings on and talk about it.
- Put a cloth face covering on a favorite stuffed animal.
- Decorate them so they're more personalized and fun.
- Show your child pictures of other children wearing them.
- Draw one on their favorite book character.
- Practice wearing the face covering at home to help your child get used to it.

For children under 3

- it's best to answer their questions simply in language they understand. If they ask about why people are wearing cloth face coverings, explain that sometimes people wear them when they are sick, and when they are all better, they stop wearing them.

For children over 3

- try focusing on germs. Explain that germs are special to your own body. Some germs are good and some are bad. The bad ones can make you sick. Since we can't always tell which are good or bad, the cloth face coverings help make sure you keep those germs away from your own body.
- One of the biggest challenges with having children wear cloth face coverings relates to them "feeling different" or stereotyping them as being sick. As more people wear these cloth face coverings, children will get used to them and not feel singled out or strange about wearing them.

What about children with special health care needs?

- Children who are considered high-risk or severely immunocompromised are encouraged to wear an N95 mask for protection.
- Families of children at higher risk are encouraged to use a standard surgical mask if they are sick to prevent the spread of illness to others.
- Children with severe cognitive or respiratory impairments may have a hard time tolerating a cloth face covering. For these children, special precautions may be needed.

Pediatric Multi-System Inflammatory Syndrome

- Previously discussed on this call
- The majority of children with this syndrome were PCR negative, but many were antibody positive.
- If cases are identified in Vermont, we will need reliable serology testing to make association with COVID19
- UVMHC is working to acquire a reliable serology test
- Serology Testing workgroup with lab leaders and infectious disease physicians and public health team is reconvening this Wednesday, May 13th.

Summer Programming for Children and Youth

Health guidance will be the same as for childcare. Additionally, there are unique features to some summer programming that may need individual guidance.

Upcoming Topics

- Continue to follow developments in telehealth/telephone coverage
- Health care “restart” details
- Summer camps/other recreational activities – will follow emerging guidance
- OneCare Vermont all-payer model adjustments
- UVM MC and HN plans to resume **necessary care**
- **School reopening/reentry**; adolescent well care; IZ catch-up (flu)
- Pediatric Inflammatory Syndrome

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)?
- **VCHIP CHAMP VDH COVID-19 website:**
https://www.med.uvm.edu/vchip/projects/vchip_champ_vdh_covid-19_updates
- Next CHAMP call: ***Wednesday, May 13, 12:15-12:45*** (same webinar/call information – invitation to follow)
- Please tune in to VMS call with Commissioner Levine:
Tomorrow, Tuesday, May 12, 12:15-12:45
Phone: 1-802-552-8456
Conference ID: 993815551