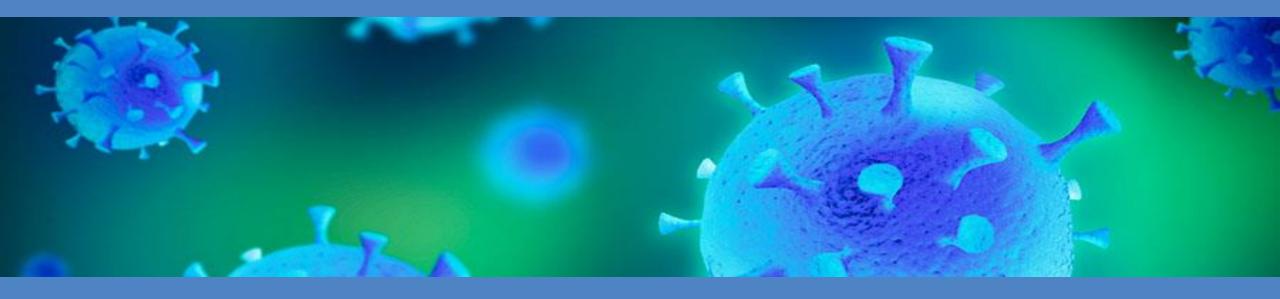
VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Vermont Child Health Improvement Program, UVM
Breena Holmes, MD FAAP – Director of Maternal & Child Health, Vermont Department of Health
May 13, 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.

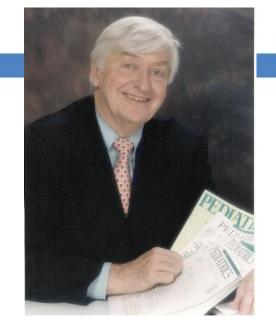






Overview

- Celebrating Dr. Jerold Lucey!
 - Also National Cough Drop Day
- Situation update
 - Surveillance
 - Testing
 - Other updates
- Today's media briefing
- □ Practice Issues:
 - VDH (Pediatric) Updates
- Question and Answer









Situation update

Total Cases 929 Currently Hospitalized Hospitalized Under Investigation Total People Recovered 789 Deaths 53 Total Tests 21,676 People Being Monitored People Completed Monitoring 849 Last Updated: 5/13/2020, 10:18 EDT

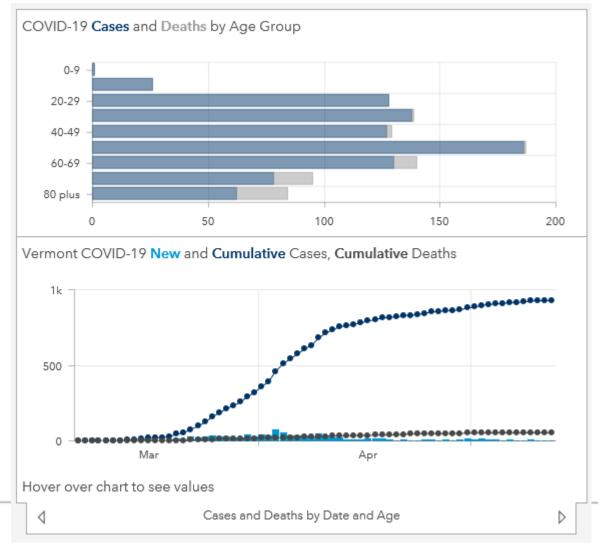
- VDH Public Health Lab: 160 tests 5/12;
 28 tests 5/10
- □ UVMMC: 748 total across 3 platforms
 - Includes large batch from NYS (public health lab had long turnaround time)
- Hospitalized patients:1 patient in ICU, 1 patient on ventilator

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.)







NEW: VDH Data Team Weekly Summary

Deeper level of demographic/other detail: testing trends,
 outbreaks, pre-existing conditions and prevalence of symptoms





Weekly Summary of Vermont COVID-19 Data

Reflecting cases identified between March 5 – May 7, 2020

Date published: May 11, 2020. This summary will be updated every Friday.









Testing update

- Requirement to submit practice staff testing plan to Testing Task
 Force interest in developing standardized guidance? (thank you,
 Paul Parker!)
- □ REMINDER **NOT ELIGIBLE** for Pop-Ups: patients with symptoms
 - Continue to call health care provider to get a referral for testing at other testing sites
 - Symptomatic patients can be sent to testing sites set up by hospitals OR primary care can do anterior nares testing (without PPE only if patient can collect his/her own specimen) – swab shipment arrived!
- NOTE: absolutely NO requirement to test any child for entry to childcare or summer camp.





Testing: Pop-Up Site Schedule

- This week anyone without symptoms (especially HCWs, 1st response, child care providers serving essential workers. (swab, not serology):
 - Tuesday, 5/12 Bennington [ALL 9 am 3 pm; locations are at registration site]
 - Thursday, 5/14 Brattleboro (BUHS)
 - Saturday 5/16 Hartford & Colchester (Upper Valley Aquatic; VDH Public Health Lab)
 - Monday 5/18 Rutland (Rutland HS)

DEPARTMENT OF HEALTH

- Tuesday 5/19 Barre (location to be confirmed)
- Wednesday 5/20 Middlebury and St. Albans (Amer. Legion Post; Collins-Perley)
- Thursday 5/21 Newport (location to be confirmed)
- Friday 5/22 Springfield and Morrisville (location to be confirmed)
- Saturday 5/23 St. Johnsbury (location to be confirmed)
- Registration required: https://humanresources.vermont.gov/popups

College Students Returning to Vermont

Under discussion between VDH and Vermont colleges/universities (also with BTV city administration)

- Anticipating possible influx of returning students related to June 1st lease date
 - Returning students must self-quarantine at home prior to travel or here upon arrival
 - Colleges have communicated this guidance to students. They are also reviewing option to test at day 7 (and end quarantine if negative)
 - Testing logistics under review: possible need for high-volume testing noted.
 - Friends/family (parents) should stay only for the day and then leave; NO lodging available for family/friends in helping with the move.





Pediatric Multi-System Inflammatory Syndrome

- Increasing case reports (#s gleaned from news reports):
 - NYC: 82 cases; 53 COVID-19 positive by antibody testing; one death.
 - CT (Yale-New Haven Hospital and CT Children's Hospital): 6 cases
 - 14 states
- DRAFT CDC (VDH) case definition (next slide)





Pediatric Multi-System Inflammatory Syndrome

DRAFT CDC Case Definition - Pediatric Multisystem Inflammatory Syndrome (PMIS)

- An individual aged < 21 years presenting with fever¹, laboratory evidence of inflammation², and evidence of clinically severe hospitalized illness such as single or multi-organ dysfunction (shock, cardiac, respiratory, renal, gastrointestinal or neurological disorder) **AND**
- Exclusion of any other microbial cause, including bacterial sepsis, staphylococcal or streptococcal shock syndromes AND
- SARS-CoV-2 PCR positive, or PCR negative with COVID-19 exposure in the past 4 weeks, or serology positive
- ¹Fever >38.4C for ≥24 hours
- □ ²Including, but not limited to: lymphopenia, neutrophilia, elevated CRP
- Additional comments:
- Recommended testing for a patient with suspected PMIS includes: Respiratory Viral Panel, blood culture
- Some children may fulfill full or partial criteria for Kawasaki Disease
- Consider suspected PMIS in any SARS-CoV-2 pediatric deaths





Today's Media Briefing

Governor Scott:

- Disturbing incident of possible bias involving VT family recently relocated from NY
 - Citizens w/home/family in VT and necessary travel to VT are welcome!
 - Travel guidance is clear (14d. quarantine)
- Masks/cloth face coverings: guidance vs. mandate (e.g. retail customers) "seems to be working"; continue to monitor.
- Friday: expect extension of State of Emergency





Today's Media Briefing

Commissioner Levine:

- "Masks"/cloth face coverings: evidence accumulating to support that they reduce respiratory droplet transmission – but compliance must be high (protect others from our droplets, including during presymptomatic phase).
- Correction/clarification re: recommendations
 - RECOMMENDED FOR pregnant women
 - □ NOT RECOMMENDED for children under two & those w/difficulty breathing
- Monitoring international experience (Germany, Sweden, Asia)
- CDC MMWR: WA state choir (1 ill person infected 52/61 at 2-hr. practice: no masks, "high density, prolonged exposure)"





Today's Media Briefing

Commissioner Levine (cont'd.):

- Good news:
 - Numbers of new cases continues to drop
 - Rate of positive tests dropping
 - Health care system capacity is good
 - Testing/contact tracing capacity is good
- Activities that are "here to stay":
 - Physical distancing & facial covering
 - Temperature and symptom checks upon entering the workplace
 - Routine testing here to stay special sectors AND general population, with more user-friendly methods (including saliva)
- Activities that will look different: summer concerts, sporting events





Practice Issues

Vermont Department of Health Updates

Breena Holmes, MD FAAP, MCH Director, VDH







VDH MCH Updates

 New HAN updates: summaries of patients testing positive and deaths (May 13, 2020)

Child care and school guidance

Overnight camp guidance – in development

Serology Work Group update





Upcoming Topics

- Continue to follow developments in telehealth/telephone coverage
- Health care "restart" details
- Summer camps/other recreational activities following emerging guidance
- OneCare Vermont all-payer model adjustments
- Testing of HCWs and other asymptomatic individuals
- School reopening/reentry; adolescent well care; IZ catch-up (flu)
- □ Pediatric Multi-System 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 <u>you</u> 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: Thrusday, May 14, 12:15-12:45 (same webinar/call information invitation to follow) please stay tuned re: Friday, May 15
- □ Please tune in to VMS call with Commissioner Levine:

Tuesday, May 19, 12:15-12:45

Phone: 1-802-552-8456

Conference ID: 993815551



