VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH November 18, 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 *p* icon or press Enter to send.

Chat (Everyone)	≣*
Everyone	



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Overview

□ Celebrating (global) GIS Day! (Geographic Information Systems)

- Also: Geography Awareness Week
- Also: Apple Cider Day
- □ Reminder: weekly event schedule
 - VCHIP/CHAMP/VDH calls: Mon/Wed/Fridays; Gov. Media Briefings Tues/Fri; VMS call with Comm. Levine Thursday
 - Next week: VCHIP-VDH calls Monday & Wednesday ONLY
- □ Situation, VDH, AAP, UVM HN updates
- Practice Issues: Updates from the VDH Immunization Program – Merideth Plumpton, RN – Nurse Coordinator

Q & A, Discussion [Please note: the COVID-19 situation continues to evolve very rapidly – so the information we're providing today may change quickly]



Public Health & Other Orga
 Primary Care Practices
 Medical Education

COVID-19 Positive Cases by County in Last 14 Days

VERMONT

November 18, 2020

Situation update



🛸 VERMONT DEPARTMENT OF HEALTH

Election Day +15

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Nov

Oct

\Box U.S. 11.4 million+ cases; 248,462 deaths

- https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html (updated 11/18/20)
- 11/17/20: 159,508 new cases & 1,583 deaths
- Past week: average 158,265 cases/day (increase of 79%) from average 2 weeks ago)
- **1.3 million+ deaths worldwide** (55.7 million+ cases)
- VDH Weekly Data Summary (11/13/20):
- https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary
- Weekly Spotlight Travel Reported Among Cases



https://www.healthvermont.gov/covid-19/current-activity/vermont-dashboard

November 18, 2020

Situation update

DEPARTMENT OF HEALTH





ADDRESS OF MEMORY LARVER COLLECE OF NET

COVID-19 Cases in VT K-12 Learning Communities (While Infectious)

- COVID-19 Cases in Vermont K-12 Learning Communities While Infectious (dashboard)
 - https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Transmission-Schools.pdf
 - Table updated Tuesday w/data through previous Sunday: as posted 11/17/20: 74 total cases; 19 cases reported in preceding 7 days (up from 54 total & 15 previous week)

Cases in Vermont K-12 Learning Communities While Infectious

Learning Community Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	19	74

VT College & University dashboards:

- https://dfr.vermont.gov/about-us/covid-19/school-reopening
- St. Michael's College: **79 total cases** as of 11/16/20; UVM **71** cumulative total cases (11/15/20)



November 18, 2020

Cases in Vermont K-12 Learning Communities While Infectious

Learning Community Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	15	54

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News to Support Keeping Schools Open

 From Benjamin Lee, MD & Colleagues: Modeling the impact of school reopening on SARS-CoV-2 transmission using contact structure data from Shanghai (BMC Public Health:

https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-020-09799-8

- Full school reopening w/o mitigation measures not a good idea; for younger kids, open schools have little impact on community transmission and can/should remain open (or be reopened) even if community in lockdown. Older require more significant reductions in contact frequency...but it can still be done.
- Reinforce the message that schools can and should remain open even if other sectors need to be more restricted (as in Germany/other European countries).
- Coming soon press statement from AAPVT, VAFP, VMS: Vermont Physician Groups Call on Vermonters to Prioritize their Communities and Protect Schools for our Children: "Vermont MDs join Gov. Scott & VDH in calling on Vermonters to refrain from any social gathering to protect and prioritize essential services like schools, child care, and health care as rates of community transmission of November 18, 2020

BCBS VT Connectivity Care Packages Pilot Program

- □ Coordinated by VPQHC (50+ organizations participating)
- Support equitable access to telehealth services, esp. for those who are digitally & medically underserved.
- □ 20 iPads to distribute to BCBSVT members by mid-December
 - Must have access to service connect
 - iPad may be kept; may add other apps.
- To refer, email Julie Zack (Director, Integrated Health): <u>zackj@bcbsvt.com</u>
- □ Thank you, Erica Gibson, MD







Tuesday Media Briefing (11/17/20)

Governor Phil Scott

- Cases have continued to grow has led to "big steps" to slow the spread
 - Announced 11/13/20 & now in effect; data-driven & responsive to Contact Tracing Team concerns. (e.g., banned multi-family gatherings; adults, assoc. w/alcohol, food, little-no masks, distancing).
- Feedback since announcement ?s re: "inconsistency" w/our approach (e.g., schools, restaurants, retail open)
- From 10/1 11/13/20: 71% outbreaks linked to these social events but NOT restaurants, gyms protocols work!







- □ In this environment, *must prioritize need over want*:
 - **Priorities: in-person education**, protecting the health care system; keeping people working, as long as we can do it safely.



- □ Speak to the skeptics: can't stop those who ignore science but consequences of an overwhelmed health care system will have a far greater impact on economy & welfare than prevention/mitigation.
- "Please don't call it patriotic: don't pretend it's about freedom. Real patriots serve & sacrifice for all – stand up & fight when our nation's
 - health & security is threatened."







- Right now our country & our way of life are being attacked by this virus not the protections we put in place.
- "I understand how hard this is I haven't seen my mom or daughter in nearly a year."
- I hear anger, frustration, anxiety, sadness, & I get it. If you need to take it out on someone, send him my way – I can take it...can't take seeing cont'd. case growth – health care system, economy, & lives at risk.
- □ Friday: expect clarification re: social gatherings (based on questions).
- SOV continues to expand testing & contact tracing capacity opening new test centers. Teacher testing under way (1700 tested on 11/16).
- Adding CT staff: 40 FT now; 20 VNG, 10 DPS over next 2 weeks.







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Five communities this week:

- 7d.week; 2/3 Vermonters will be w/in 30 minute drive to a center; 25-35 hrs./ week per site; detailed hrs. available. All walk-in except Porter (drive-thru).
 - Anterior nares testing: lower age limit = 1 y.o. Results available in VITL.
- Brattleboro: Brattleboro Memorial Hospital
- □ **Burlington**: Garnet Care, 108 Cherry St. (VDH Central Office)
- □ **Middlebury**: Garnet Care, Porter Medical Center (**DRIVE THROUGH**)
- □ **Rutland**: RRMC
- □ Waterbury: Waterbury Ambulance Service at their site, Guptil Road.





AHS Secretary Mike Smith

- 11/16/20: ordered hospitals to return to previous restricted visitation: no visitors limited exceptions: 1 support person on L & D; 1 parent/ support person for **pediatric patients** (strongly rec. 1 consistent but may add alternate); 1 support for same-day surgery, amb. procedures; special needs (communication needs; cognitive impairment/disability); EOL care team will manage visitation decisions.
- □ ED, urgent care: no visitors w/few exceptions similar to above.
- Other outpatient: no visitors unless support required; 1 support for pediatric patients; communication/cognitive imp/disability.
- Requires process to screen & track permitted visitors; masks/face coverings.





AHS Secretary Mike Smith

- Suspend all hospital volunteer programs except certified birth doulas.
- Extended Health Care Stabilization round 2 grants: Reopening AHS application portal until 11/24 11:59 pm to correct & submit applications.
- Adult Day Programs suspend in-person services; may continue telehealth & flexible service options
- Current outbreaks: Rutland Health & Rehab; Four Seasons (Washington Co.).







Modeling – Commissioner Pieciak:



- Not a lot of positive news today; "the future is not inevitable for us our actions today/tomorrow will determine case & hospital numbers."
- □ U.S. added 1m. cases since last week (w/in 6d.) fastest ever.
- □ VT not immune: case growth speeding up.
- □ 11/16/20 crossed 3K cases; last 1K in only 24d.
- National forecast: expect 71% case increase next 6 wks. could reach 250K/d.
- □ Regional: cases up 45% wk/wk; forecast 150% growth over next 6 wks.







- Past week nearly 600 cases; w/policy change, monitor cases 10-14d. later
- Vermont's "Halloween Surge" is cautionary note re: upcoming holidays (and may have more vulnerable people at these gatherings).
- Mitigation measures started 11/14; will watch case growth closely & report in future.
- VT forecast: cases projected to continue to rise to average ~100/d.
 For first time since last spring, hospital forecast shows possible rise into 40s, ICU into low teens.
- Some restart metrics approaching guard rails; indicator to tighten policies.





 \square 11/16/20: broke another single-day record = 122 cases.

- VDH teams following 156+situations; special attention to Orange and Washington Cos. (nearly 40% cases past 2 weeks; Levine & Smith working w/town & local officials to assure guidance followed).
- Shared FB post from Monica Ogelby: experience as Contact Tracing Clinical Lead:
 - "What I need is for you is to stay away from people you don't need to be in close contact with (def. = 6 ft. for >15 minutes).

□ Current spike is from friends/neighbors – **not out-of-staters**.

"Good news" re: Moderna vaccine.



COVID-19 Vaccine Resources

New York Times COVID Vaccine Tracker:

- https://www.nytimes.com/interactive/2020/science/coronavirusvaccine-tracker.html
- □ CDC COVID-19 Vaccination Resources page:
 - https://www.cdc.gov/vaccines/covid-19/vaccination-resources.html
 - Operational guidance: <u>https://www.cdc.gov/vaccines/covid-19/covid19-vaccination-guidance.html</u>
- VDH Executive Summary:
 - https://www.cdc.gov/vaccines/covid-19/downloads/vermontjurisdiction-executive-summary.pdf





Practice Issues

Updates from the VDH Immunization Program

Merideth Plumpton, RN - Nurse Program Coordinator







November 18, 2020

Updates from VDH Immunization Program

Influenza:

- 99 practices sought the flu grant! You have until March 31, 2021 to submit for reimbursement.
- We have seen an increase of 47% of flu vaccine distributed compared to this time last year
- 32 high-volume sites are currently <u>not</u> reporting to the IMR because of the cyber attack





Updates from VDH Immunization Program (cont'd.)

COVID-19 Vaccine

Pfizer and Moderna COVID-19 vaccines

- Both are close to filing for EUA and <u>could</u> be here in the next few months; dependent on FDA issuance of EUA and ACIP approval
- Both are showing promising effectiveness in their studies
- Reviewing all data, want to ensure safety
- Pfizer: complicated storage and handling, needs to be kept at ultracold freezer temps; 2-dose vaccine
- Moderna: can be kept in regular vaccine freezer and refrigerated temps for longer periods of time; 2-dose vaccine





Updates from VDH Immunization Program (cont'd.)

COVID-19 Vaccine Advisory Committee meeting this week

- Reviewing scenarios on populations for Phase 1a
- Dependent upon the amount of vaccine Vermont receives
- Provider training planning underway
- Public communication plan moving forward
 - **VDH COVID website now has a vaccine page**; content to be added as received
 - https://www.healthvermont.gov/covid-19/vaccine
- Enrolling providers for each phase of COVID vaccine rollout
 - Phase 1a Hospitals and VDH District Offices
 - Phase 1b Pharmacies, FQHCs
 - Phase 2 Providers



Updates from VDH Immunization Program (cont'd.)

COVID-19 Vaccine:

What are your concerns?

What are you hearing about COVID-19 vaccine?







VDH Update: Schools

- □ National reports of many schools suspending in-person education
- Vermont goal: keep children and youth in school!
- VDH Process Change (issued by AOE Secretary Dan French, 11/13/20): school administrators to communicate directly w/teachers, staff & families (VDH will provide template language, details re: day 0 start, day 14 end of quarantine & day 7 testing options).
 - Some confusion re: implementation.
- VDH-trained case investigators will continue to conduct thorough interview w/all positives & meet w/school administration to identify close contacts & make recommendations.





■ Next Session: Resiliency in the Time of COVID-19

- Thursday, November 19, 2020 at 7:00 pm CT, 8:00 pm Eastern
- Town Hall Web Page
 - Access past session recordings and register for future sessions
 - Recorded sessions include questions discussed and time stamp





CHAMP Learning Session (10/13/20) Materials Now Posted!

□ Thank you, Avery Rasmussen and Angela Zinno!

- Learning session website with recordings and slide decks: <u>http://www.med.uvm.edu/vchip/champ/champ_2020_learning_session</u>
- Link directly to Dr. Berwick's keynote recording: <u>https://uvm-vchip.adobeconnect.com/champ2020learningsessionmoraldeterminantsofhealth/event/registration.html</u>
- Link directly to Dr. Berwick's keynote slide deck (NOTE this will be removed from the website 30 days from the date posted): <u>http://contentmanager.med.uvm.edu/docs/keynote_berwick/vchip-</u> <u>documents/keynote_berwick.pdf?sfvrsn=5b9b1922_2</u>





Announcing with mixed feelings . . .

□ Position currently held by Sharonlee Trefry, MSN RN NCSN (MCH/VDH)

Nurse Program Coordinator I: State School Nurse Consultant

Link to the job posting: <u>https://careers.vermont.gov/job/Burlington-Nurse-Program-Coordinator-I-Limited-Service-State-School-Nurse-Consultant-VT-05401/691168800/</u>

 Support Vermont's School Nursing community of practice; provide nursing leadership to ensure effective school health services within the state; act as liaison to Vermont's School Nurse (SN) community; develop/promote quality standards for school health services programs.





Questions/Discussion

- □ Q & A Goal: monitor/respond in real time; record/disseminate/revisit later as needed.
- □ For additional questions, please e-mail: <u>vchip.champ@med.uvm.edu</u>
 - What do <u>you</u> need how can we be helpful (specific guidance)?
- VCHIP CHAMP VDH COVID-19 website: <u>https://www.med.uvm.edu/vchip/projects/vchip_champ_vdh_covid-19_updates</u>
- Next CHAMP call: Friday, November 20, 12:15-12:45 (current schedule: M-W-F)
 - Next Week: Monday and Wednesday only <u>no call Friday</u>, November 27.
- □ Please tune in to VMS call with VDH Commissioner Levine:

Thursday, November 19, 12:30-1:00 p.m. – Zoom platform & call information:

□ Join *Zoom* Meeting:

https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJ1ZFQ2R3diSVdqdlJ2ZG4yQT09

Meeting ID: 867 2625 3105 / Password: 540684

One tap mobile - +1 646 876 9923,,86726253105#,,,,0#,,540684#



