Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM
Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH
March 15, 2021
1) All participants will be muted upon joining the call.

2) If you dialed in or out, unmute by pressing #6 to ask a question (and press *6 to mute). If you are having audio difficulties and are using your computer speakers, you may wish to dial in:

   Call in number – 1-866-814-9555
   Participant Code – 6266787790

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

3) 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 RBG Day! (Brooklyn, NY – thank you, Nate Waite)
  - The Ides of March!
  - March 14 – Pi Day

- Reminder – weekly event schedule:
  - VCHIP/CHAMP/VDH calls: M/W/F (special guest 3/19); Gov. Media Briefings Tues/Fri; VMS call with VDH Comm. Levine Thurs.

- Situation, VDH, federal, AAP Updates

- Practice Issues: VT AOE Spring 2021 – Required Recovery Planning (Heather Bouchey, PhD – Deputy Secretary)

- Q & A/Discussion

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

U.S. 29.4 million+ cases; 534,476 deaths
- 3/14/21: 38,034 new cases; 572 d.; 43,254 hosp.
- Past week: average 54,832 cases/day (decrease of 19% from average 2 weeks earlier)
- 2.6 million+ deaths worldwide; 119.9 million+ cases

COVID Tracking Project – ceased data coll. 3/7/21

VDH Weekly Data Summary (3/12/21)
- Weekly Spotlight Topic – Workplace Outbreaks – focus on outbreaks in workplace settings (not incl. health care, inst./LTCF, education, & child care centers); “# rel. small.”
Situation update

Vermont COVID-19 Cases by Age Group

Vermont COVID-19 Cases by Sex
- Female 49.4%
- Male 50.1%
- Unknown 0.5%

Vermont COVID-19 Cases by Ethnicity if Known
- Hispanic 2.8%
- Not Hispanic 97.2%

Vermont COVID-19 Cases by Race if Known
- White 87.7%
- Asian 5.1%
- Black or African American 4.1%
- Other Race 2.9%

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

March 15, 2021
COVID-19 Cases in Vermont K-12 Learning Communities While Infectious

- Table updated **Tuesday & Friday** w/data through previous Sunday & Wednesday.

- **VT College & University dashboards:**
  - **UVM update:** effective March 1, all students to be tested **2X/week** (3d. In between; reeval 3/13)
  - Violations of Green and Gold Promise, except for 1st missed test, to be reviewed for suspension in accordance with UVM policy (on-campus res. students will have 48 hours from a final conduct decision of suspension to vacate their residential hall and leave campus); thru 3/31 for now.

<table>
<thead>
<tr>
<th>Learning Community</th>
<th>Cases Reported In the Past 7 Days</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL FOR ALL SCHOOLS</td>
<td>60</td>
<td>728</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Learning Community</th>
<th>Cases Reported In the Past 7 Days</th>
<th>Total Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL FOR ALL SCHOOLS</td>
<td>43</td>
<td>701</td>
</tr>
</tbody>
</table>
UVM Fall 2021 Plans

- Planning for a **full on-campus fall 2021 semester** (fall courses to be released)
- Also preparing contingency plans – adjust to VT health and safety GLs as nec.
  - May require schedule modification; plans designed to minimize impact of any changes (goal: majority of instruction still delivered in person).
  - Strongly encourage students w/concerns to discuss options w/academic advisor
  - Will offer select courses in online & hybrid formats (incl. ~25% increase in on-line/hybrid)
  - Anticipate no pre-arrival testing; may do initial testing early in sem.; subject to change.
- Vaccine distribution plans vary by state; enc. every student to be vaccinated
- Will observe Vermont quarantine/travel guidance (expect ongoing changes)
- Also: working with the State of Vermont on plans for this year’s Commencement. Public health regulations may require limiting in-person attendance to graduates only, but the conversations are underway.
VDH COVID-19 Vaccine Dashboard

- Daily updates Tuesday thru Saturday
- Data = counts reported by end previous day; subject to change.

NOTE (2/17/21): to align w/CDC reporting, # of doses rec’d. for VA & VNG were removed from # doses rec’d.; accounted for ~8,300 doses.
Daily updates Tuesday thru Saturday

Data = counts reported by end previous day; subject to change.

https://www.healthvermont.gov/covid-19/vaccine/covid-19-vaccine-dashboard

NOTE (2/17/21): to align w/CDC reporting, # of doses rec’d. for VA & VNG were removed from # doses rec’d.; accounted for ~8,300 doses.

March 15, 2021
GETTING THE COVID-19 VACCINE

MAKE AN APPOINTMENT!

You can also get an appointment at Kinney Drugs® or Walgreens®.

People 16 years or older with high-risk conditions can make appointments. Use the blue “MAKE AN APPOINTMENT” button above, call or use the Kinney Drugs link. Do not go through Walgreens. See the list of conditions.

People 65 years and older and people who work in the public safety system can make appointments.

School staff and child care workers can make an appointment AFTER being contacted by school leadership or by the Department for Children and Families, who will provide a code. The Agency of Education and Department for Children and Families are working as quickly as possible!

There are enough appointments for everyone who is eligible. Appointments are required. Clinics cannot accept walk-ins.

MAKE AN APPOINTMENT

1. Create an account® (anyone can do this anytime!)
   You may already have an account if you were tested for COVID-19 at a Health Department site.

2. Make an appointment® when you are eligible to get the vaccine.

Can’t make an appointment online or need help with an online appointment? Contact our call center at 855-722-7878.
VDH COVID-19 Vaccine Registration & Sites (cont’d.)

- Appointments from 3/15/21 – 5/22/21
  - 195,310 total appointments clinics (health care, VDH (Local/District Health Office POD, and some pharmacies – e.g., Costco, Walmart)

- Online (preferred) for most and phone appointment scheduling:
  - 1-855-722-7878
  - If you need to speak with someone in a language other than English, call this number, and then press 1.

- Call Center Hours:
  - Monday-Friday, 8:15 a.m. – 5:30 p.m.
  - Saturday and Sunday, 10:00 a.m. – 3:00 p.m.
From the CDC Vaccine Tracker

https://covid.cdc.gov/covid-data-tracker/#vaccinations

From the CDC: U.S. COVID-19 Cases Caused by Variants

<table>
<thead>
<tr>
<th>Variant</th>
<th>Reported Cases in US</th>
<th>Number of Jurisdictions Reporting</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.1.1.7</td>
<td>4690</td>
<td>50</td>
</tr>
<tr>
<td>B.1.351</td>
<td>143</td>
<td>25</td>
</tr>
<tr>
<td>P.1</td>
<td>25</td>
<td>10</td>
</tr>
</tbody>
</table>

Emerging Variant Cases in the United States†


March 15, 2021
(3/12/21) Update 46 – New Work Safe Additions to the Be Smart, Stay Safe Order

- NEW: Vaccinated individuals or households (HH) may gather with other vaccinated indivs. or HH. For indivs. & HH not fully vaccinated, social gatherings indoors & outdoors in pvt. spaces limited to two unvaccinated HH/indivs. at one time, PLUS any fully vaccinated HH. Unvaccinated HH/indivs. may gather with > one other unvaccinated HH/indiv., as long as just two unvaccinated HH/indivs. at one gathering.

- NEW: Restaurants may seat multiple households at the same table, but no more than six people can be seated at the same table.
VDH & CDC Updates

- VDH Health Advisory (3/10/21): COVID-19 Vaccination Phase 5 Vermonters with High-Risk Conditions

- MMWR:
  - First Identified Cases of SARS-CoV-2 Variant P.1 in the United States — Minnesota, January 2021
Upcoming Presentations

Seeking the **Youth Voice** in COVID Recovery

- **Tonight, 7:30 p.m.:** Sen. Sanders *virtual student Town Hall*
  - Focus on how students have “experienced social, emotional and mental health challenges caused by the COVID-19 pandemic”
  - [https://www.youtube.com/channel/UCD_DaKNac0Ta-2PeHuoQ1uA](https://www.youtube.com/channel/UCD_DaKNac0Ta-2PeHuoQ1uA)

- **Governor Scott Virtual Youth Summit:** Young People in the Time of COVID-19 – What Youth Need to Succeed and Thrive
  - **March 25, 2021: 1 – 2 p.m.**

- **VTDigger – FAQ Live:** send Covid-19 questions re: variants & vaccines
  - **Wednesday, March 17 at 5:30 p.m.** featuring Dr. Jan K. Carney, LCOM UVM
Background: GLs differ re: optimal physical distancing to prevent transmission.

Objective: compare incident cases in students & staff in MA public schools among districts w/different physical distancing requirements (e.g., ≥3 versus ≥6 feet).

[NOTE: MA mandates masking for all school staff/students in grades 2 up; majority require universal masking.]

Methods: linked community incidence case rates (students gr. K-12 & staff doing in-person learning) and district infection control plans.

- Incidence rate ratios (IRR) for students/staff in districts with ≥3 vs. ≥6 feet phys. dist. est. using log-binominal regression; models adjusted for community incidence also reported.

Results: 251 elig. districts; 537,336 students; 99,390 staff IP instruction over 16 wks. (6.4m+ student learning wks. & 1.3m+ staff learning wks.): student case rates similar in the 242 districts with ≥3 feet versus ≥6 feet phys. dist. betw. students & similar after adjusting for community incidence; cases in school staff also similar.

Conclusions: can adopt lower phys. dist. policies in school settings w/masking mandates without negatively impacting student or staff safety.
Practice Issues

Vermont Agency of Education, Spring 2021

Required Recovery Planning

Heather A. Bouchey, PhD, Deputy Secretary

March 15, 2021
Required Recovery Planning

Heather A. Bouchey, Ph.D.
Deputy Secretary
3/15/21
Figure 1. Conceptual Model: Three Areas of Focus for Recovery.
Mental Health and Well-being

Includes internalizing and externalizing challenges, both inside and outside the classroom, as well as nutrition, physical health, and family functioning.
Engagement and Truancy

Continuum from lack of motivation, reduced attention to homework, increased absenteeism, to full-on truancy and “ghosting.”
Academic Achievement and Success

• At minimum, examine student performance and growth in math and ELA, compared to 2018-2019.
• Disaggregated by historically marginalized student groups.
District Plan

• Create Recovery Team (due March 15)
  • Single point of contact for state agencies
  • Ultimate responsibility for screening, identifying, and addressing/ameliorating student need regarding the three areas.

• Needs Assessment in each of three areas (due April 15)

• Develop recovery plan that details the district’s approach, including timeline for implementation and key roles/responsibilities. (due June 1)
Roles and Responsibilities (example)

**What will LEA do?**
- Partner with community agencies
- Leverage ESSER funds
- Incorporate SEL into core curriculum

**What will state/AOE do?**
- Sample MOUs and agreements
- SEL virtual platform
- Data literacy program for LEAs
- TA and support
Summer Learning Programs 2021

From Vermont Afterschool

- **Essential for COVID-19 Recovery**
  - Close the achievement gap
  - Address mental health by focusing on social emotional learning
  - Ensure child safety by offering a safe place for children & youth during 10 weeks of summer break
  - Support nutrition by feeding children healthy snacks & meals
  - Promote wellness by getting youth outside & doing fun screen-free activities.

- **Addressing inequities** – existing gaps likely to grow w/families experiencing job loss and other fallout from the pandemic.
What Students Need This Summer:

- Students need to feel safe and supported to reengage in learning and recover from this period of loss and isolation. This summer, kids of all ages need new ways and places to learn.

- Students need not only academic support, but also social and emotional support. They need help sustaining and rebuilding relationships, talking about their experiences and emotions, developing as leaders and agents of change, and re-engaging with their interests.

- They need a summer that includes time with friends and mentors, opportunities for creative enrichment and expression, healthy meals, daily physical activity, and fun projects that allow them to explore and learn without stress.
In case you missed it…

A longitudinal serosurvey of COVID-19 antibodies in VT children

Benjamin Lee
3/12/21
<table>
<thead>
<tr>
<th>Group</th>
<th>Seropositive N</th>
<th>Total N</th>
<th>Unadjusted seroprevalence % (95% CI)</th>
<th>Adjusted seroprevalence % (95% CI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Teachers/staff</td>
<td>11</td>
<td>196</td>
<td>5.6 (2.9-9.8)</td>
<td>4.9 (2.0-9.3)</td>
</tr>
<tr>
<td>Students</td>
<td>18</td>
<td>336</td>
<td>5.4 (3.3-8.2)</td>
<td>4.6 (2.5-7.7)</td>
</tr>
<tr>
<td>PreK-5</td>
<td>4</td>
<td>149</td>
<td>2.7 (0.9-6.5)</td>
<td>1.8 (0.0-5.8)</td>
</tr>
<tr>
<td>Grades 6-12</td>
<td>14</td>
<td>187</td>
<td>7.5 (4.4-12.1)</td>
<td>6.9 (3.6-11.8)</td>
</tr>
<tr>
<td>6-8</td>
<td>6</td>
<td>82</td>
<td>7.3 (3.2-14.9)</td>
<td>6.7 (2.4-14.8)</td>
</tr>
<tr>
<td>9-12</td>
<td>8</td>
<td>105</td>
<td>7.6 (3.4-14.4)</td>
<td>7.0 (2.5-14.3)</td>
</tr>
<tr>
<td>Total</td>
<td>29</td>
<td>532</td>
<td>5.5 (3.7-7.7)</td>
<td>4.7 (2.9-7.2)</td>
</tr>
</tbody>
</table>

Adjusted for test characteristics of 95% sensitivity, 99% specificity
FDA EUA for assay reported 92.5%, 100%
Conclusions

• SARS-CoV-2 seroprevalence in a single VT school district was ~5% by Dec 2020
  • Consistent with community seroprevalence estimates
• No evidence to suggest school attendance associated with seroprevalence rates different than general community
• “Silent” asymptomatic infections without clear source may be seen—but no evidence to suggest onward transmission

• Limitations
  • Participation rate low = limited sample size, precision
  • Selection bias: very low-risk cohort
  • Generalizability?
  • A number of positives were very low-level detections—false positives cannot be excluded
  • Cannot comment on timing/location of infections
  • Questionnaire recall bias
From the AAP

**Coming Soon:**
- **Updated interim guidance** on COVID-19 Testing; PPE; Face Masks (previously cloth face coverings); Telehealth; Family presence; COVID-19 Vaccine; Clarification in Return to Sports

**Happening Now:**
- **American Rescue Plan Act of 2021**
- Impact on child poverty
- Funding to address school facility improvements for in-person learning during COVID-19; vaccine hesitancy
- AAP advocacy led to the Senate adding an additional $80 million for HRSA’s Pediatric Mental Health Care Access Program
Big Change Roundup: bigchangeroundup.org

Largest fundraiser for the UVMCH; funds raised support patients and families (e.g.) some child life services; new program startup (e.g., Transgender Program; safe sleep program on Mother Baby Unit); injury prevention initiatives; food insecurity initiative (CSC); support for inpt. families (ferry passes, gas cards, meal vouchers)

Please help promote personally & through your practices/ orgs.

3/19-3/21: Big Change Roundup Drive Thru Collections (3 loc.)

3/26/2021: Big Change Roundup Final Total Announcement (counted off air/off-site)
Save the Date: Friday, June 4, 2021

Join us virtually for the 14th Annual Child Psychiatry in Primary Care Conference, featuring faculty from UVM and the community.

Topics this year include:

- Assessing Risks After School Violence Threats
- Mental Health Care Needs in Primary Care
- Child Psychiatry in the Emergency Department
- Integrated Care Forum
- Praising and Overpraising
- Post COVID Mental Health
- Anxiety Disorders
- Motivational Interviewing Techniques
- Social Media Use and Mental Health

Course Director
David C. Rettew, M.D.
Save the Date: Health Equity Interactive Session

- Program of Northern Vermont Area Health Education Center (AHEC)
- Stacie L. Walton, MD, MPH, clinical/academic pediatrician; medical consultant for HCPs/institutions for >25 years; recently retired from Kaiser Permanente (Diversity Champion)
- Details in tonight’s email

(Thank you, Melissa Kaufold)
Save the Date!

- What? Child maltreatment conference
- Who? James Metz, MD MPH & other expert speakers
- When? April 29, 8 am – 12:15 pm via live stream
- How? Register at: http://campaign.r20.constantcontact.com/render?ca=3cdb8290-cfe5-4dbb-b73b-29ecabed13f0&preview=true&m=1130384660698&id=preview

Recognizing and Responding to Child Maltreatment
Promoting Child Abuse Awareness in VT Conference

Thursday, April 29, 2021
8:00am - 12:15pm
LIVE STREAM

This conference will help the professional to recognize sentinel injuries, sexual abuse and neglect. Participants will learn about the mental health implications of trauma and abuse and will learn strategies for effective reporting.

James Metz, MD, MPH - Course Director
Assistant Professor, Pediatrics
Division Chief, Child Abuse Medicine
UVM Larner College of Medicine

"Recognizing Sentinel Injuries" and "Child Neglect"
Q & A Goal: monitor/respond in real time; record/disseminate/revisit later as needed.

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, March 17, 2021 – 12:15 – 12:45 pm

Friday, March 19, 2021 – Special Guest to celebrate OUR 1-year anniversary!

Generally back to Monday/Wednesday/Friday schedule

Please tune in to VMS call with VDH Commissioner Levine:

Thursday, March 18, 2021 – 12:30-1:00 p.m. – Zoom platform & call information:

Join Zoom Meeting:
https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJ1ZFQ2R3diSVdqdIJ2ZG4yQT09

Meeting ID: 867 2625 3105 / Password: 540684

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