

# VCHIP / CHAMP / VDH COVID-19 UPDATES



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*August 10, 2020*




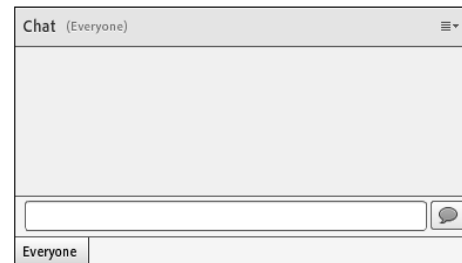
# Technology Notes

**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.**

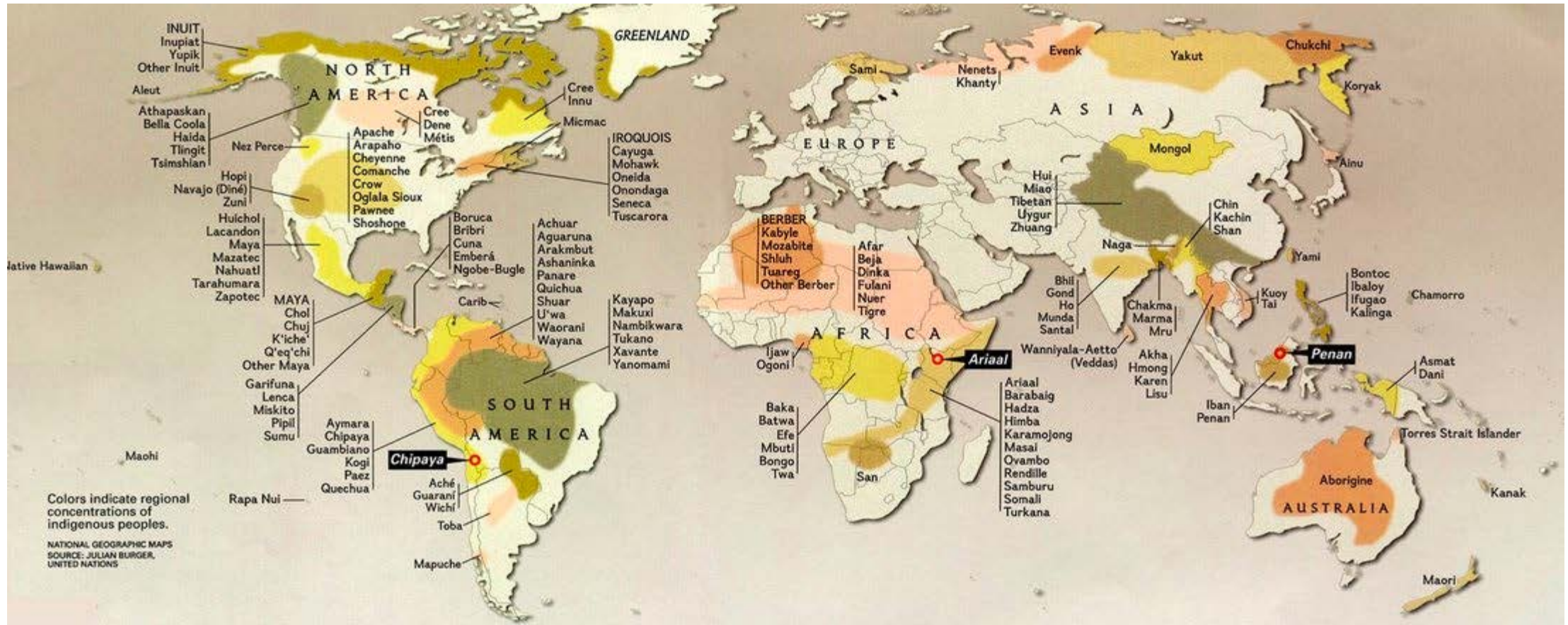


# Overview

- International Day of the World's Indigenous People (8/9/20)
- Celebrating National Spoil Your dog Day
- *Reminder: weekly event schedule*
  - **VCHIP/CHAMP/VDH calls: Mon/Wed/Friday**; Governor's Media Briefings **Tues/Friday**; VMS call with Commissioner Levine **Thursday**.
- Situation, CDC, AAP & VDH Updates, Presentations
- Practice Issues: **Monday Potpourri**, including continued discussion of **DRAFT COVID-19 in Pediatric Patients: Triage, Evaluation, Testing and Return to School**
- Q & A, Discussion *[Please note: the COVID-19 situation continues to evolve very rapidly – so the information we're providing today may change quickly]*



# International Day of the World's Indigenous People (August 9, 2020 – thank you, Melissa Kaufold)



# Situation update



Total Cases	<b>1,462</b> 3 New
Currently Hospitalized	<b>0</b>
Hospitalized Under Investigation	<b>11</b>
Total People Recovered	<b>1,282</b>
Deaths	<b>58</b>
People Tested	<b>103,353</b>
Travelers Monitored	<b>945</b>
Contacts Monitored	<b>31</b>
People Completed Monitoring	<b>6,040</b>
Last Updated: 8/10/2020, 10:50:23 AM	

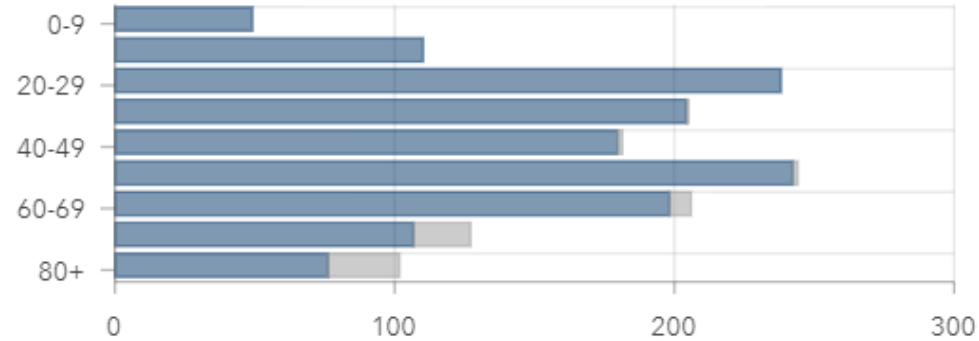
## □ Reminder – VDH **Weekly Data Summary** (8/7/20):

- Overview, case demographics, clinical course, outbreaks, syndromic surveillance
- <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Weekly-Data-Summary-8-7-2020.pdf>
- Weekly Spotlight topic: **Long-Term Care Facilities**

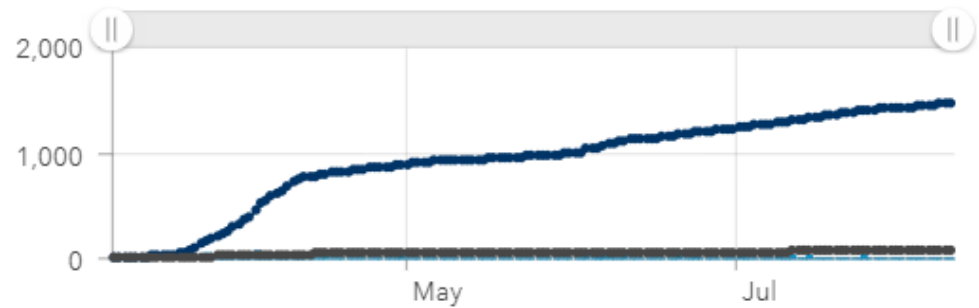
<https://www.healthvermont.gov/response/coronavirus-covid-19/current-activity-vermont#dashboard>

# Situation update

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



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

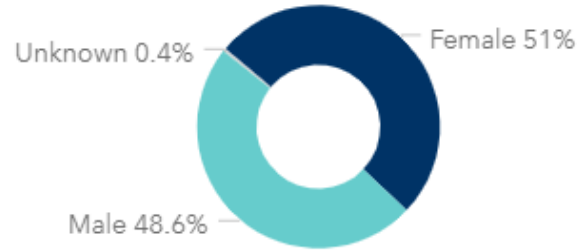


Hover over chart to see values, and drag scrollbar at top of chart to zoom into date range

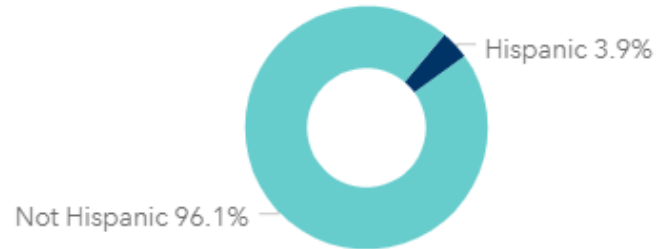
◀ Cases and Deaths by Date and Age ▶

# Situation update

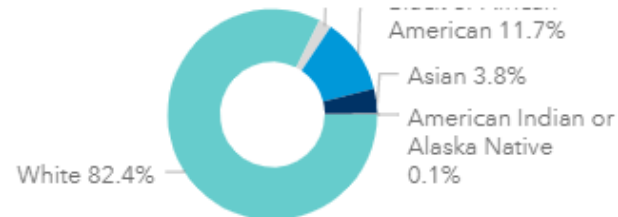
COVID-19 Positive Cases by Sex



COVID-19 Positive Cases by Ethnicity if Known



COVID-19 Positive Cases by Race if Known



Hover over charts to see values



Cases by Sex, Ethnicity and Race



# AAP National Updates

- **Immunizations Town Hall – Tuesday, August 11, 8-9:15 pm ET; see registration info in AAP Daily Briefing & Chapter Leader Link**
- **Featuring:**
  - ▣ 20-21 Influenza recommendations Update
  - ▣ Expert panel discussion: considerations for flu vaccine delivery during the pandemic
  - ▣ Vaccine policy advocacy strategy update
- **New/updated Interim Clinical Guidance in final stages of development**
- **Also coming soon: HealthyChildren.org content!**

## Clinical Guidance

Critical Updates on COVID-19 / Clinical Guidance

**Interim Guidance Disclaimer:** The COVID-19 clinical interim guidance provided here has been updated based on current evidence and information available at the time of publishing. Guidance will be regularly reviewed with regards to the evolving nature of the pandemic and emerging evidence. All interim guidance will be presumed to expire in December 2020 unless otherwise specified.

The AAP has developed guidance on the following topics:

- Breastfeeding Guidance Post Hospital Discharge for Mothers or Infants



# *NEW* Pediatric COVID-19 Data and Reports

## Also from the AAP:

- Data report (NYT): **At least 97,000 children in the U.S. tested positive for the coronavirus in the last two weeks of July.**
  - <https://www.nytimes.com/2020/08/09/world/coronavirus-covid-19.html?action=click&module=Top%20Stories&pgtype=Homepage#link-657c019e>

## From the CDC:

- MMWR Early Release “Hospitalization Rates and Characteristics of Children Aged <18 Years Hospitalized with Laboratory-Confirmed COVID-19 – COVID-NET, 14 States, March 1 – July 25, 2020 (8/7/20)
- CDC MMWR Early Release “COVID-19-Associated Multisystem Inflammatory Syndrome in Children – United States, March-July 2020” (8/7/20)

# Pediatricians in the News!

- AAP-VT Chapter President Becca Bell on VPR:  
<https://www.vpr.org/post/poll-finds-vermonters-split-over-reopening-public-schools-fall#stream/0>
- Drs. Leah Costello (Timber Lane Pediatrics), Erin Kurek (UVM MC IM Hospitalist) and Jocelyn Bouyea, COVID nurse coordinator, created school reopening video for Champlain Valley School Dist.
  - ▣ “Caring, empathetic, generous, knowledgeable, credible and reassuring!”
  - ▣ Well over 1000 views as of Friday!
  - ▣ <https://www.youtube.com/watch?v=K2t2HYrn5d0&feature=youtu.be&fbclid=IwAR3U-NCVeP1DWWekn4dJhJxwyqh1q-3U9dZKcgYw1cdzwPRSYAjXbrmoQjg>

# VT School Reopening Documents in Development

- Updated Safety and Health Guidance for Reopening Schools
- What to expect when school starts (FAQs for parents)
- Video with pediatricians
- COVID Case at School Quick Reference Guide
  - ▣ Line list
- How Schools Can Prepare for COVID
- Return to school after illness algorithm
- Rapid Response Protocol for School Outbreaks
- KN95 Use & Care; PPE Kit Use & Care

# Safe and Healthy Schools: What to Expect This Week

- ***Under review***: updated (Vermont-specific) school guidance: **A Strong and Healthy Start: Safety & Health Guidance for Reopening Schools, Fall 2020** – expected **this week!**
- Will continue to refine **DRAFT** COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School
  - ▣ *Thank you*, Barb Kennedy, Alicia Veit, Ben Lee, Bill Raszka and **ALL who have sent your feedback!**
- *Please continue to help disseminate/explain guidelines and inform implementation in your communities!*

# Upcoming Presentation

- **PMI – PCC Webinar: The Business Impact Of COVID-19 On Pediatric Practices**
  - ▣ Thursday, August, 20, 2020
  - ▣ Topics: **Updates** on CARES Act funding for pediatricians; SBA loans; data trends; advocacy; well Visit Update, telemedicine Update
  - ▣ [https://us02web.zoom.us/webinar/register/2715880030866/WN\\_-JMD1Lu\\_TOcNl-1hZ4G95A](https://us02web.zoom.us/webinar/register/2715880030866/WN_-JMD1Lu_TOcNl-1hZ4G95A)

# Practice Issues

## Monday Potpourri!

*Including **DRAFT** COVID-19 in Pediatric Patients: Triage, Evaluation, Testing and Return to School*



# *DRAFT* COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School

## Notes:

- Determination of **pre-test probability** includes consideration of local rates of COVID-19 infection from state/regional data, patient's signs and symptoms, likelihood of alternative diagnoses, and history of exposure to SARS-Co-V2.  
<https://www.bmj.com/content/369/bmj.m1808>
- **Exposure/travel:** had close contact (within 6 feet of an infected person for at least 15 minutes) with a person with confirmed COVID-19; OR traveled to or lived in an area where the local, Tribal, territorial, or state health department is reporting large number of cases of COVID-19 <https://accd.vermont.gov/covid-19/restart/cross-state-travel>

# DRAFT COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School

## Notes (cont'd.):

- Children who are evaluated by a medical professional and found to have a clear alternate diagnosis or explanation for symptoms may return to school 24 hours after resolution of symptoms even if SARS-CoV-2 testing is not performed (e.g. confirmed diagnosis of strep throat with appropriate Rx).
- Healthy students and staff with the following symptoms/conditions **are not excluded from in-person school activities**: allergy symptoms (w/o T): coughing & *clear runny nose* may stay if they have medically-diagnosed allergies & follow medical treatment plans; OR well-controlled asthma. This inclusion **does NOT** require a medical clearance note from a healthcare provider when allergy and/or asthma condition was known to the school nurse/administration prior to COVID-19. A new diagnosis of asthma **does** require written confirmation from the student's healthcare provider.



# DRAFT COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School

## High Pre-test Probability

Symptoms	Exposure to known COVID-19 patient or travel**	Medical Home: Order COVID-19 PCR Test for all patients	Return to school criteria (Note: optimal COVID-10 PCR test timing is <u>7 days post exposure</u> )
<b>Any of the following symptoms:</b> <ul style="list-style-type: none"> <li>• Fever</li> <li>• Cough</li> <li>• Shortness of breath/difficulty breathing</li> <li>• Sore throat</li> <li>• Runny nose/nasal congestion</li> <li>• Loose stools/diarrhea</li> <li>• Lack of smell/taste</li> <li>• Fatigue</li> </ul>	Yes	Test result positive	<ul style="list-style-type: none"> <li>• At least <b>10 days</b> have passed <i>since symptoms first appeared</i> and</li> <li>• At least 24 hours have passed <i>since last fever</i> without the use of fever-reducing medications and</li> <li>• Symptoms (e.g., cough, shortness of breath) have improved</li> </ul>
		Test result negative	<ul style="list-style-type: none"> <li>• At least <b>7 days</b> have passed <i>since symptoms first appeared</i> and</li> <li>• At least 24 hours have passed <i>since last fever</i> without the use of fever-reducing medications and</li> <li>• Symptoms (e.g., cough, shortness of breath) have improved</li> </ul>
Fever and cough	No	As above	Same as above
Cough and shortness of breath not diagnosed with asthma or CAP	No	As above	Same as above
Loss of taste or smell	No	As above	Same as above
Fever and runny nose	No	As above	Same as above

# DRAFT COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School

## Moderate Pre-test Probability: Family Encouraged to Contact Medical Home

Symptoms	Exposure to known COVID-19 patient	PCR Test for COVID-19	If not PCR tested for COVID-19, child may return to school after:
Fever and one other symptom	No	Consult with Medical Home	<ul style="list-style-type: none"><li>• At least 10 days have passed <i>since symptoms first appeared</i> <b>and</b></li><li>• At least 24 hours have passed <i>since last fever</i> without the use of fever-reducing medications <b>and</b></li><li>• Symptoms (e.g., cough, shortness of breath) have improved</li></ul>
No fever and $\geq 2$ symptoms: <ul style="list-style-type: none"><li>• Sore throat</li><li>• Nasal congestion/runny nose</li><li>• Loose stools/diarrhea</li><li>• Fatigue</li><li>• Muscle aches</li><li>• New chilblains-like rash</li></ul>	No	Consult with Medical Home	Same as above
Fever alone	No	Consult with Medical Home	Same as above

# DRAFT COVID-19 in Pediatric Patients: Triage, Evaluation Testing and Return to School

## Low Pre-test Probability

<b>Solitary symptom:</b> consult usual infectious disease protocols (e.g., Caring for Our Children;	<b>Exposure to known COVID-19 patient</b>	<b>PCR Test for COVID-19</b>	<b>If patient not <u>does not</u> undergo COVID-19 PCR testing, <u>patient may return to school following appropriate treatment and/or resolution of symptoms.</u></b>
Sore throat	No	Not indicated	24 hours after appropriate treatment/resolution
Nasal congestion	No	Not indicated	24 hours after resolution
Muscle aches	No	Not indicated	24 hours after resolution
Fatigue	No	Not indicated	24 hours after resolution
Loose stools or diarrhea	No	Not indicated	24 hours after resolution
New chilblains-like rash alone	No	Not indicated	No restrictions

# CHAMP Surveys Assessing COVID-19 Impact on Practices

Thank you for participating!

- Goal: Identify the impact of COVID-19 on practices and preventive services in order to keep delivering call content that's timely and relevant, to inform advocacy efforts & priority topic areas or the fall learning session and QI project
- 2 surveys:
  - ▣ **Preventive Care During COVID-19**, assessing how well visit care is being provided (including telehealth, developmental screening, and issues facing adolescent patients)
  - ▣ **Practice Impact**, including personnel impact, stressors related to care delivery, and opportunity to provide feedback to CHAMP
- NOTE **revised** frequency (based on your feedback!):
  - ▣ ***Final set of surveys will go out August 15. There will not be an August 1 Impact Survey.***

# Reminder: HCP Stabilization Grants *(from 7/14/20)*

AHS Secretary Mike Smith:



- **Opened Friday, July 17, 2020** (application, FAQs)
  - ▣ **Who:** VT-based health care/human service (***billing***) providers operating on/before February 1, 2020
  - ▣ **When: Cycle One** online application process open until **August 15, 2020**, to cover lost revenue/expenses from 3/1/20-6/15/20. **Cycle Two:** applications starting in October to cover losses from 6/16/20-9/30/20.
  - ▣ **What:** submit 2019 & 2020 revenue information, COVID-19 related expenses, data on any financial relief received and org. tax info.
  - ▣ **Where:** <https://humanservices.vermont.gov/help-and-resources/covid-19-information>
  - ▣ **What else:** NOT first-come, first-served; AHS may need to prioritize 1<sup>st</sup> cycle.
- ***HCPs encouraged to apply even if uncertain re: eligibility***

# Topics We Are Following

- School (K-12), college/university reopening, return to sports guidance
- AAP-VT Task Force on Race and Health Equity
- Immunization strategies/policy: catch-up, flu, COVID-19 (?)
- Pediatric health care “restart”: how to safely reopen your practices (Ideas? Questions?) – please email: [vchip.champ@med.uvm.edu](mailto:vchip.champ@med.uvm.edu)
  - Federal and state COVID-19 financial relief
- MIS-C (Multi-System Inflammatory Syndrome in Children)
- Summer camps/other recreational activities
- OneCare Vermont all-payer model adjustments

# Questions/Discussion

- 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](mailto: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](https://www.med.uvm.edu/vchip/projects/vchip_champ_vdh_covid-19_updates)
- Next CHAMP call: **Wednesday, August 12, 12:15-12:45** (current schedule: Mon/Wed/Friday)
- Please tune in to VMS call with Commissioner Levine:  
**Thursday, August 13, 12:30-1:00 p.m. – Zoom platform & call information:**
- **Join Zoom Meeting:**  
<https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJlZFQ2R3diSVdqdJ2ZG4yQT09>
  - ▣ Meeting ID: 867 2625 3105 / Password: 540684
  - ▣ One tap mobile - +1 646 876 9923, 86726253105#, 0#, 540684# Dial In- +1 646 876 9923 / Meeting ID: 867 2625 3105 / Password: 540684