

VCHIP / CHAMP / VDH COVID-19 UPDATES



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August 21, 2020




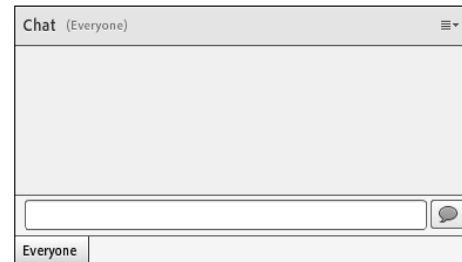
Technology Notes

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

- Honoring **Calvin C.J. Sia, MD FAAP**
 - ▣ Considered the “grandfather” of the *medical home* concept
 - ▣ Tireless child advocate in Hawaii, nationally and internationally
- *Reminder: weekly event schedule*
 - ▣ **VCHIP/CHAMP/VDH calls: Mon/Wed/Friday**; Governor’s Media Briefings **Tues/Friday**; VMS call with Commissioner Levine **Thursday**.
- Situation & AAP Updates, Media Briefing
- Practice Issues: COVID-19 in Pediatric Pts. **Algorithm**
- 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

Total Cases	1,541 4 New
Currently Hospitalized	3
Hospitalized Under Investigation	7
Total People Recovered	1,358
Deaths	58
People Tested	116,998
Travelers Monitored	884
Contacts Monitored	33
People Completed Monitoring	6,856
Last Updated: 8/21/2020, 11:15:40 AM	

□ VDH Weekly Data Summary (8/21/20):

- Overview, case demographics, clinical course, outbreaks, syndromic surveillance
- <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Weekly-Data-Summary-8-21-2020.pdf>
- Weekly Spotlight topic: **County Profiles Testing Data** – county-specific demographics among VT residents tested for COVID-19.



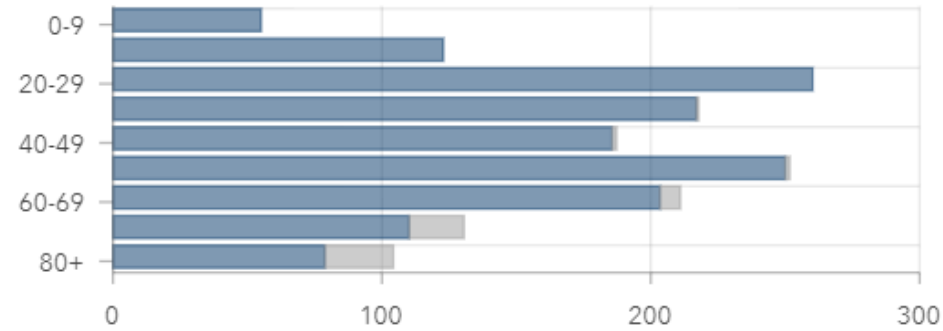
Girl with a ~~Pearl Earring~~ Face Mask
(c. 1665)
Johannes Vermeer

History is in our hands.
Please wear a mask.

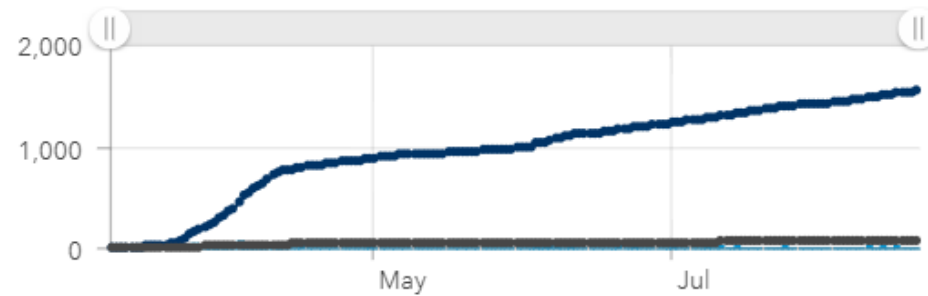
#MasksOnVT

Situation update

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



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

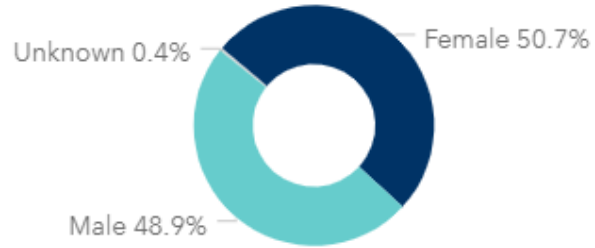


Hover over chart to see values, and drag scrollbar at top of chart to zoom into date range

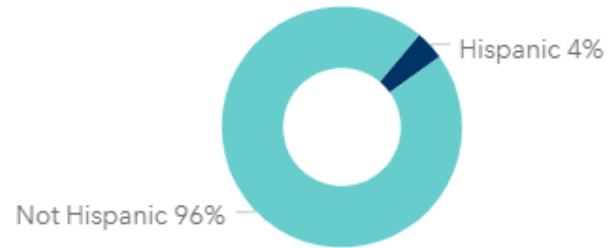
◀ Cases and Deaths by Date and Age ▶

Situation update

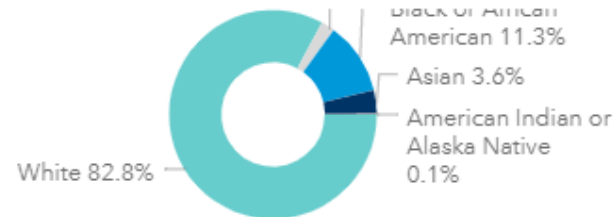
COVID-19 Positive Cases by Sex



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



Vermont Pediatricians in Action!

- **Rainbow Pediatrics**, Middlebury: newspaper ad encouraging safe return to in-person office visits
- **Contact Tracing Video**: Leah Costello, MD FAAP & Monica Ogelby, APRN, CPNP (CSHN Clinical Services Director, VDH), & many CVSD colleagues
 - <https://m.youtube.com/watch?v=EPH5K8yDG70>
- VDH Office of Local Health School Liaison outreach – local PCPs
 - Barre OLH (**Karen Nelson**) and Central VT peds/FM (**Jeremiah Eckhaus, MD** – Medical Director Primary Care, UVM HN-CVMC)
- **Happening today**: Leah (again!) on WCAX/Ch. 3 The Morning Team – back-to-school physicals/vaccinations; parental concern re: return to in-person education.



Pediatric SARS-CoV-2 Studies



- (From MGH): Pediatric SARS-CoV-2: Clinical Presentation, Infectivity, and Immune Responses
- The headline (AAP Daily Briefing **today**):

LEADING THE NEWS

Researchers Say Some Children Have Higher Levels Of SARS-CoV-2 In Their Airways Than The Most Severely Ill Adults

The [Washington Post](#) (8/20) reports a [study](#) published in the Journal of Pediatrics “found that some children have significantly higher levels of virus in their airways than the most severely ill adults – suggesting their role in community spread may be larger than previously believed.” The study’s findings suggest that children “may have been acting as silent spreaders” throughout the pandemic.

- ***Comments/feedback***

AAP Updates – Immunization News (the GOOD news)

AAP Resources:

- Preparing for Flu Season
 - ▣ Information & resources to help practices **safely** maximize influenza vaccination rates during the pandemic
 - ▣ <https://services.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/help-for-pediatricians/preparing-for-flu-season/>
- Preparing Your Practice for the 2020-2021 Flu Season: A Virtual Town Hall
 - ▣ <https://www.youtube.com/watch?v=fN3BIIRfCEU&feature=youtu.be>
- FAQs
- **Drive Thru Flu Clinic Tips**

AAP Updates – Immunization News (the not-so-good news)

- DHHS announcement authorizing state-licensed pharmacists to order and administer all vaccines to children & adolescents ages 3-18 years.
- AAP Press Statement in **opposition** to announcement
 - <https://services.aap.org/en/news-room/news-releases/aap/2020/american-academy-of-pediatrics-opposes-hhs-action-on-childhood-vaccines-calls-it-incredibly-misguided/>
 - “This move is incredibly misguided . . . best, safest place for children to get vaccinated is in their medical home.” (AAP President Sally Goza, MD FAAP)
- Anticipate continued federal (AAP) and state (VMS, AAPVT, VAFP) advocacy to promote vaccine delivery in the **medical home**/in collaboration with children’s health care professionals.

AAP COVID-19 Update: Federal Financial Relief

- **Deadline to apply for financial relief extended to Aug. 28**
 - ▣ AAP recommends that all pediatricians who believe they may be eligible for these funds apply now, esp. if have pts. on Medicaid/CHIP.
 - ▣ If you received automatic Medicare-based payment & rejected initial payment or did not apply for additional funding (can attest to receiving initial payment & apply for a second, "true-up" payment; brings total relief payment up to 2% of annual patient revenue).
- Application process simplified/streamlines by DHHS; portal reopened for those who were not previously eligible because they received a small Medicare-based payment.

Presentations

- **CDC COCA Call: 2020-2021 Influenza Vaccination Recommendations and Clinical Guidance during the COVID-19 Pandemic** (Thursday, August 20)
https://emergency.cdc.gov/coca/calls/index.asp?deliveryName=USCDC_1052-DM35393&deliveryName=FCP_5_DM8025
- **VPR story: Staffing Remains A Top Concern As Vermont Child Care Centers Look To The Fall**
 - ▣ <https://www.vpr.org/post/staffing-remains-top-concern-vermont-child-care-centers-look-fall>
- **Family Medicine Grand Rounds, UVM MC: Implicit Bias (8/24/20)**
 - ▣ *Maria Mercedes Avila, PhD, Asst. Prof. Pediatrics, UVM LCOM; Adjunct Assistant Professor of Nursing*

Today's Media Briefing (August 21, 2020)



Governor Scott:

- VT businesses need addtl. financial assistance – use 130m. CARES

ACCD Secretary Lindsay Kurrle

- 4 buckets:
 - 23m. economic recovery grants (gap fill)
 - 50m. hospitality/tourism specific grants
 - 50m. every VT household will receive \$150 to “buy local”
 - 10m. economic development/tourism marketing (social/earned media for fall/winter season)
- AHS Secretary Mike Smith: Long-term care visitation

Today's Media Briefing (cont'd.)



Commissioner Levine:

- ❑ Over the past week: 3 – low teens in cases/day (expected)
- ❑ College students: ~12 cases this month (expected)
 - ▣ Some “household” transmission, but no “ongoing transmission” on campuses
- ❑ Acknowledge anxiety re: school reopening – schools as microcosm of communities.

Today's Media Briefing (cont'd.)



Commissioner Pieciak:

- National trends
 - ▣ Cases cont. to slope down from peak (~4-5 wks. ago) 40-50K/day av.
- U.S. Regional Data
 - ▣ Decrease driven by broad decreases in South
 - ▣ Midwest, West, NE cont. to trend steady/lower than southern U.S.
 - ▣ Deaths relatively high (lagging indicator); slight decline but w/CDC predicting more dramatic decrease next 3 wks.

Today's Media Briefing (cont'd.)



Commissioner Pieciak:

□ Northeast Regional Data

- Week over week down 10% (esp. Quebec, MA; steadier in CT & RI – paying special attention to RI positivity rates)

□ VT-specific

- 61 new cases this week (vs. 39 last wk.); possible impact of college student arrival?
- Last 7d. greatest # **tests** since onset pandemic
- Still at lowest positivity & per capita case rates in U.S., & lowest per capita case count last 7d.

Today's Media Briefing (cont'd.)



- VT Restart Metrics
 - ▣ Syndromic surveillance – steady, well below guardrail
 - ▣ Viral growth: despite increase, still stable, relatively low
 - ▣ Positivity rate: just <math><0.5\%</math>
 - ▣ ICU: close to 30% buffer (slightly over today); but not worrisome due to other favorable trends. Only 1 pt. hospitalized in VT.
- Forecasting: anticipate slight uptick next 2-3 wks. (possibly related to college student return)
- Travel map update:
 - ▣ Some improvement – 6.6m. (up from 5.9m) elig for no quarantine. Rural co. in upstate ME turned yellow due to wedding-associated outbreak at which ME guidance was **not** followed.

Practice Issues



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

Thank you: Sidney Hilker, Barb Kennedy, Ben Lee, Bill Raszka, Alicia Veit

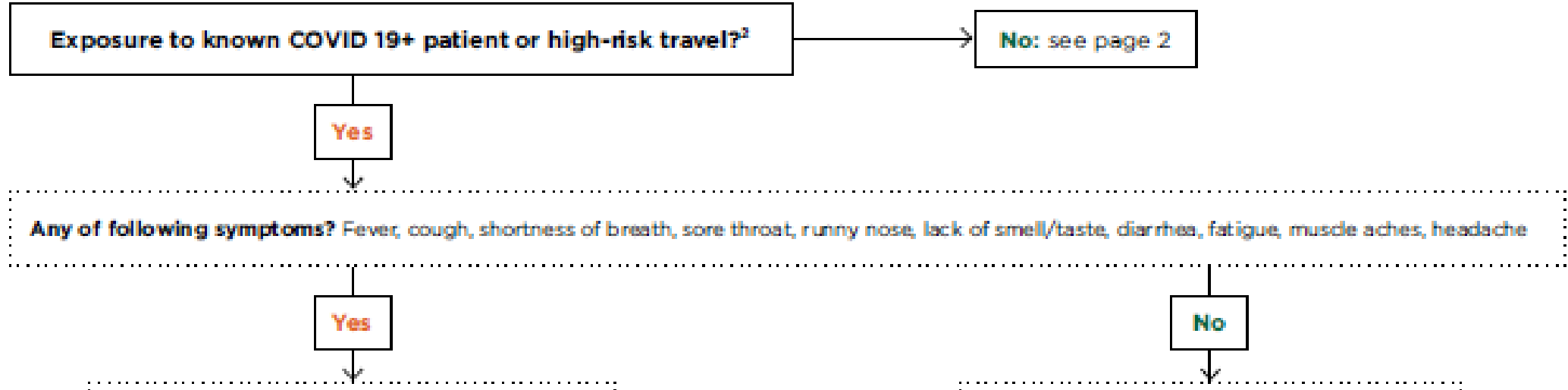
Ann Howard, UVM LCOM Graphic Designer

COVID-19 in Pediatric Patients Algorithm

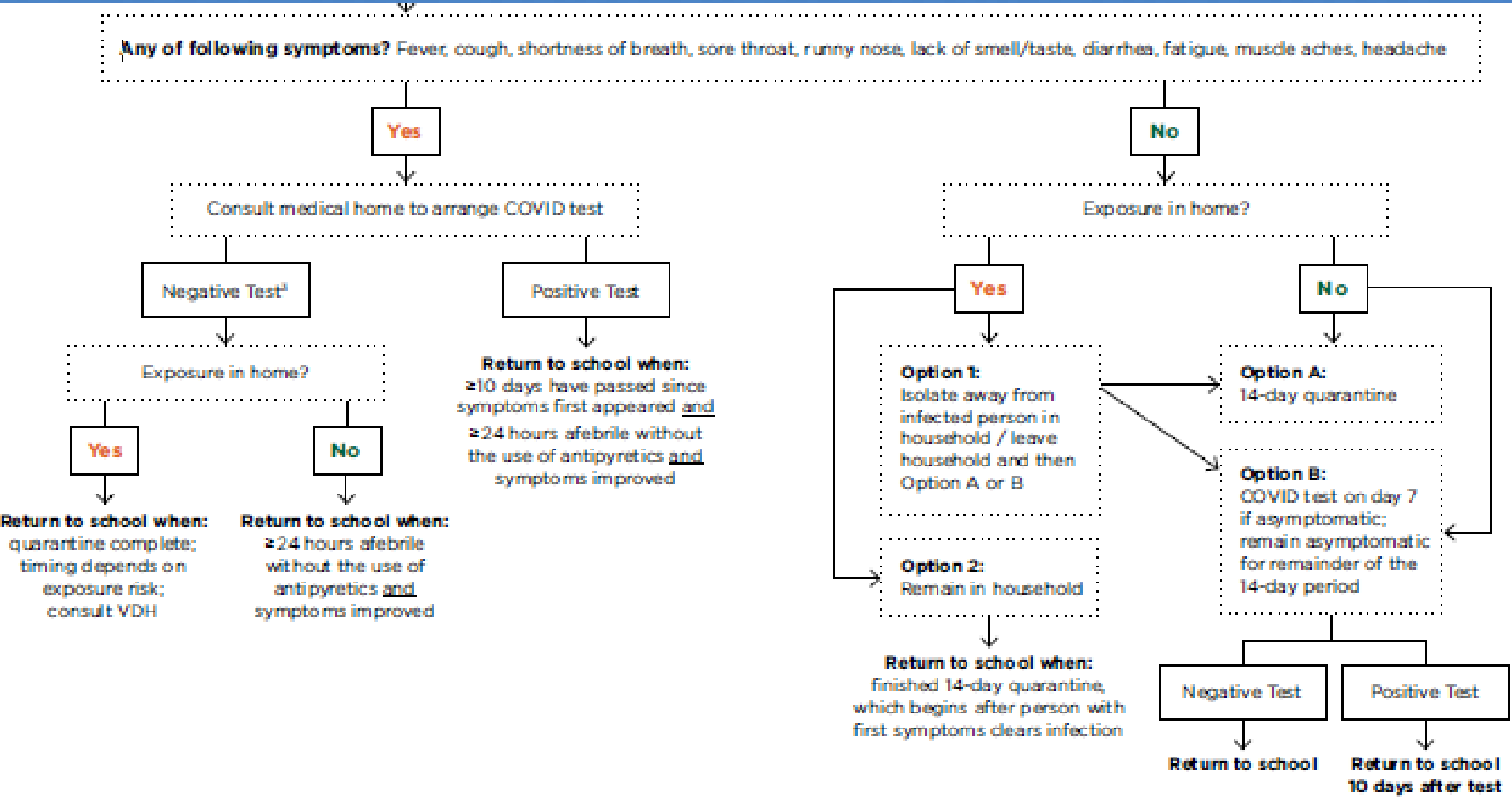
- **NOTE: This is a DRAFT; updated version to follow with tonight's email for your review and pilot testing over next two days.**
- **PLEASE SEND QUESTIONS/COMMENTS TO vchip.champ@med.uvm.edu**

COVID-19 in Pediatric Patients:

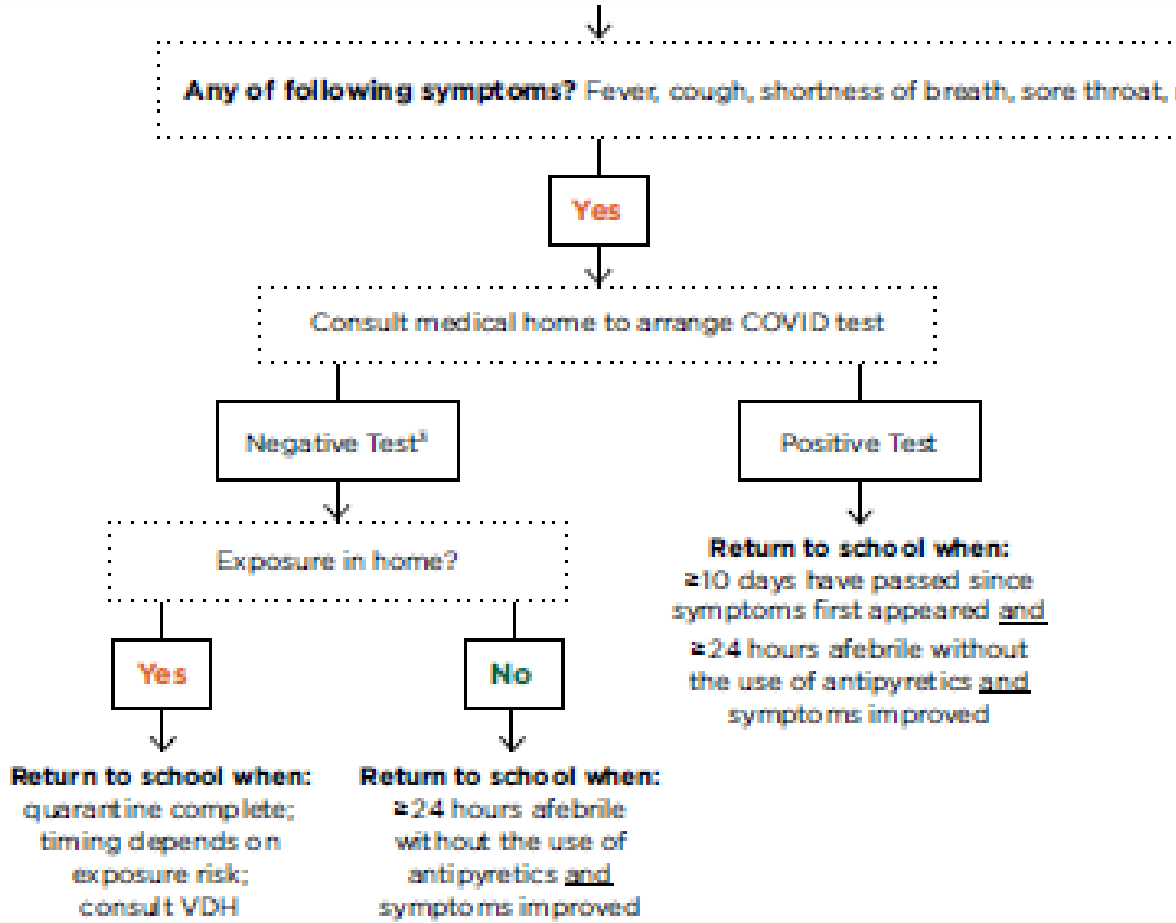
Triage, Evaluation, Testing and Return to School (Pre-K - Grade 12)¹



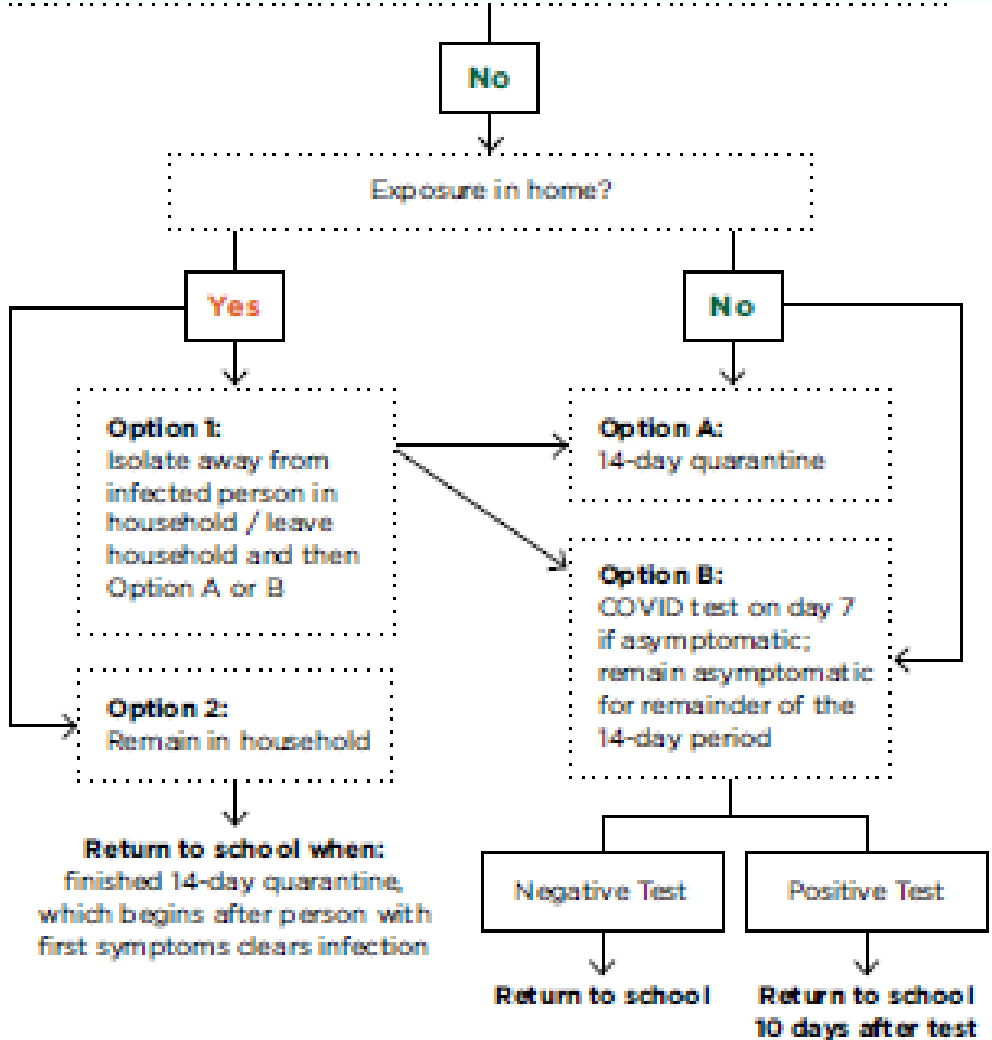
COVID-19 in Pediatric Patients Algorithm



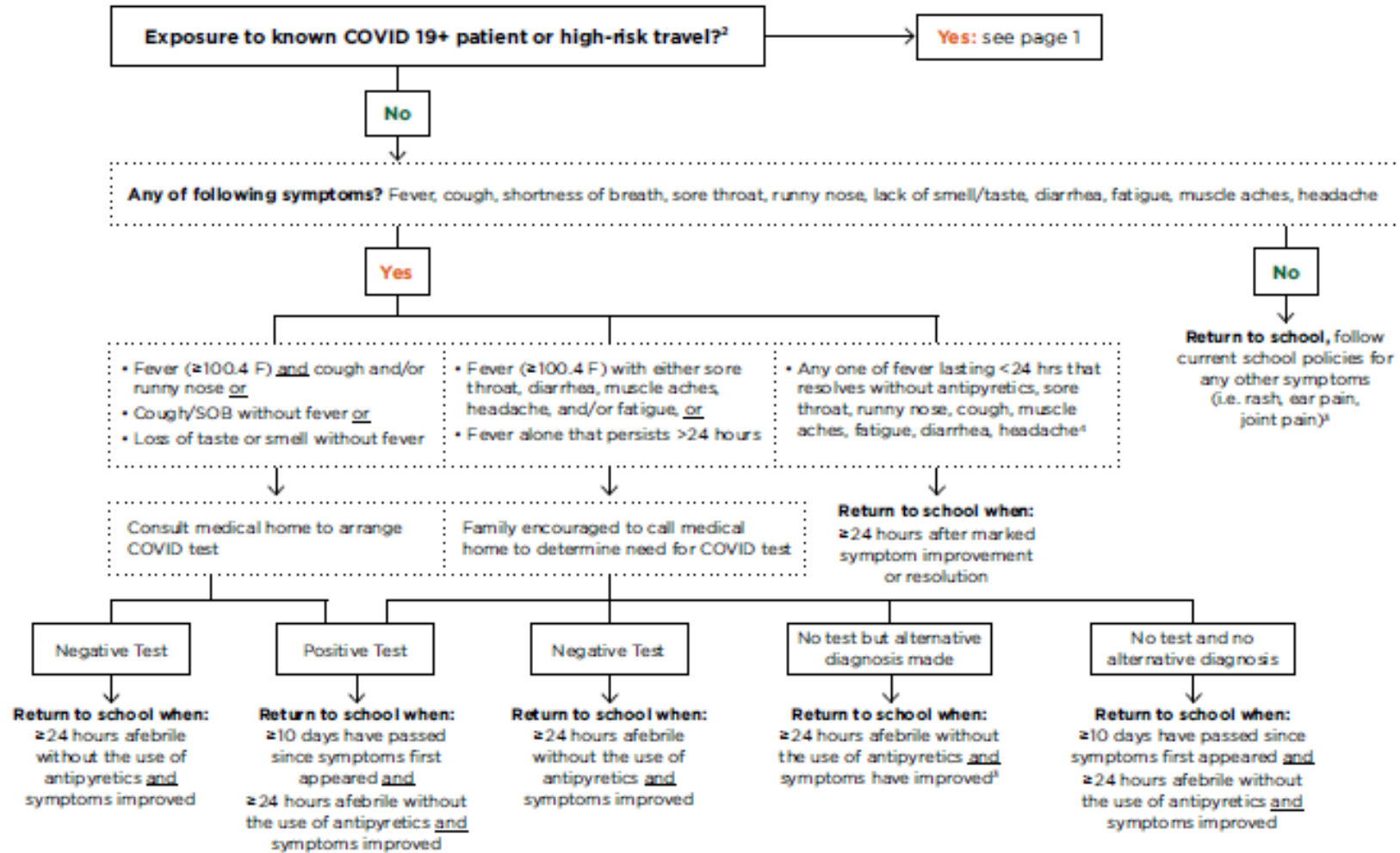
COVID-19 in Pediatric Patients Algorithm



COVID-19 in Pediatric Patients Algorithm



COVID-19 in Pediatric Patients Algorithm



VT School Reopening Documents in Development

- Safety and Health Guidance for Reopening Schools (**Updated 8/11/20**)
- 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

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
 - ▣ 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**
 - ▣ **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: **Monday, August 24, 12:15-12:45** (current schedule: Mon/Wed/Friday)
- Please tune in to VMS call with Commissioner Levine:
Thursday, August 27, 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