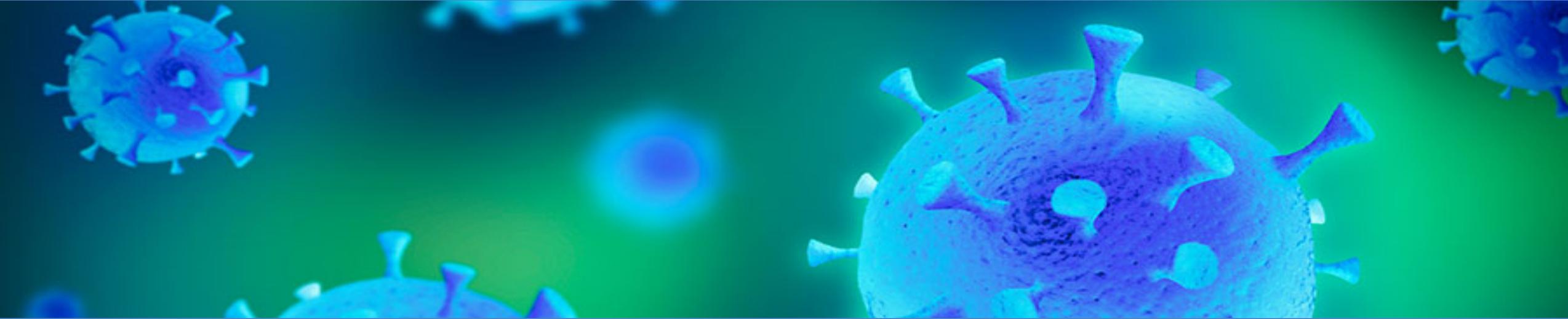


VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM
Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH
October 30, 2020



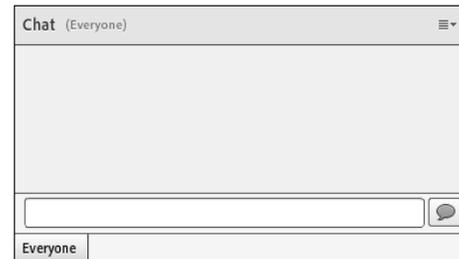
Technology Notes

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.



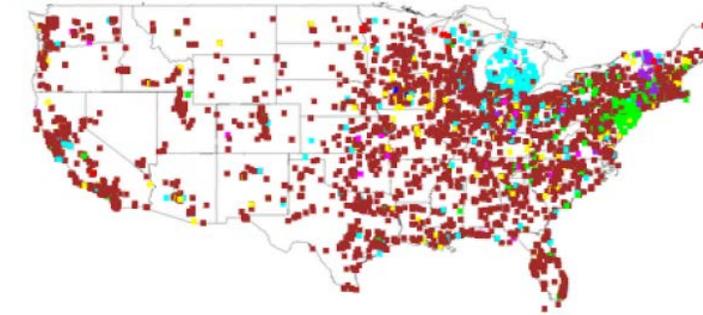
Overview

- Beware of **Cabbage Night** tonight!
 - ▣ National Candy Corn Day; Celebrate Halloween safely!
 - ▣ Remembering Travis Roy (1975 – 2020)
- *Reminder*: weekly event schedule
 - ▣ **VCHIP/CHAMP/VDH calls: Mon/Wed/Fridays; Gov. Media Briefings Tues/Fri; VMS call with Comm. Levine Thurs.**
- Situation, VDH updates; today's Media Briefing
- Practice Issues: ***Testing in Primary Care***
- Q & A, Discussion

110. What do you call the night before Halloween?

- a. gate night (0.39%)
 - b. trick night (0.33%)
 - c. mischief night (10.84%)
 - d. cabbage night (1.68%)
 - e. goosy night (0.37%)
 - f. devil's night (11.13%)
 - g. devil's eve (0.78%)
 - h. I have no word for this (70.38%)
 - i. other (4.11%)
- (10640 respondents)

All Results



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

Situation update



New Cases	14
2,155 Total	
Currently Hospitalized	4
Hospitalized In ICU	2
Hospitalized Under Investigation	0
Percent Positive 7-day Avg.	0.5%
People Tested	188,683
Total Tests	403,053
Recovered	1,789
83% of Cases	
Deaths	58
2.7% of Cases	
Travelers Monitored	377
Contacts Monitored	134
People Completed Monitoring	10,254
Last Updated: 10/30/2020, 10:53:23 AM	

- **4 days** until Election Day! **#VoteKids**
 - 82.0+ million ballots cast to date (U.S. Elections Project)
- U.S.: 9 million+; 228,701 deaths
 - <https://www.nytimes.com/interactive/2020/us/coronavirus-us-cases.html> (updated 10/30/20)
 - 10/29/20: 90,446 new cases & 1,004 deaths
 - Past week: average 77,825 cases/day (increase of 42% from average 2 weeks ago)
 - **1.1 million+ deaths worldwide**
- **VDH Weekly Data Summary (10/30/20):**
 - <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Weekly-Data-Summary-10-30-2020.pdf>
 - **Weekly Spotlight** – Number of Contacts Per Case: how the # of close contacts/case of COVID-19 has changed over time

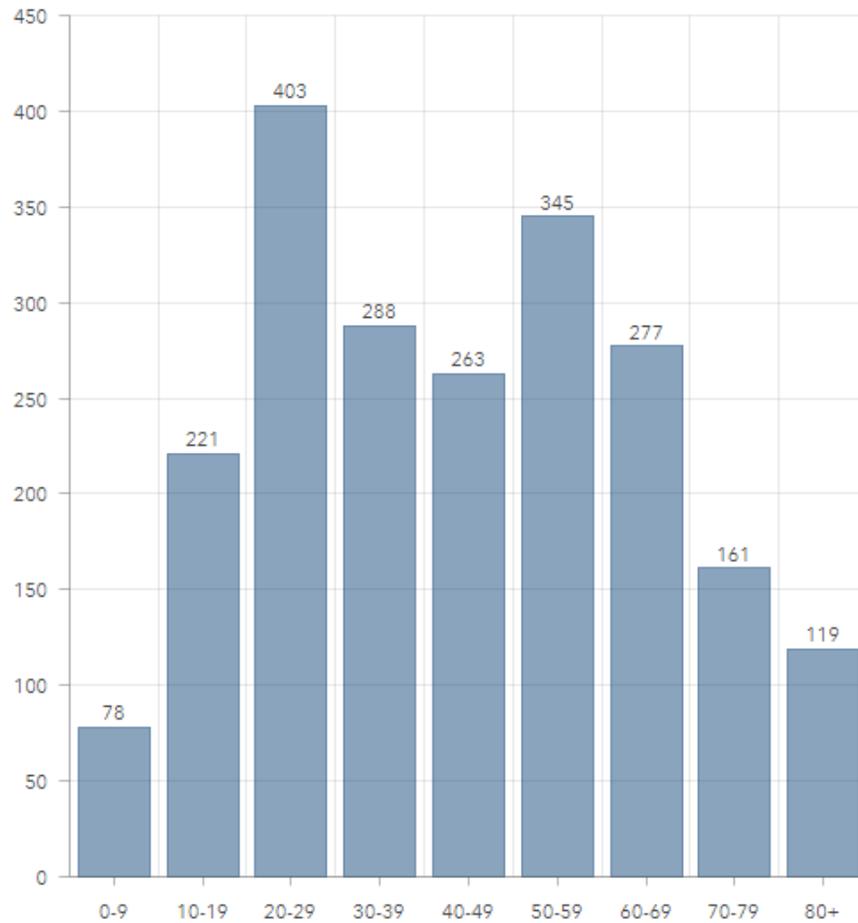
Situation update: VDH Dashboard Improvements (10/29/20)

New Cases	14
2,155 Total	
Currently Hospitalized	4
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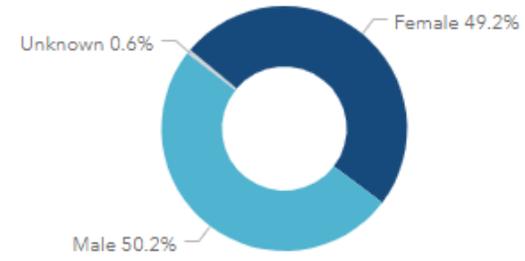
- **CHANGES TO NUMBERS COLUMN**
 - ▣ **New Cases** now emphasized, **Total** in smaller font
 - ▣ New data categories: **Hospitalized in ICU; Positive Test Rate 7-day Average; Total Tests**
 - ▣ **Recovered & Deaths** now include **% of Cases**
- **OTHER CHANGES**
 - ▣ Tab position rearrangement of: **COVID-19 Positive Cases by County in Last 14 Days; New Cases & Cumulative Cases by Date; Cumulative Deaths**
 - ▣ **Total PCR Tests, PCR Tests by Day, and % Positive PCR Tests by Day** and by **7-day Avg.** are now reported (charts avail.)
- Clarifying note added to notes tab: **People Tested by Day** includes people tested for the first time, by day. People who are tested more than once are reflected in the data **one time**, on the date of their first test.

Situation update

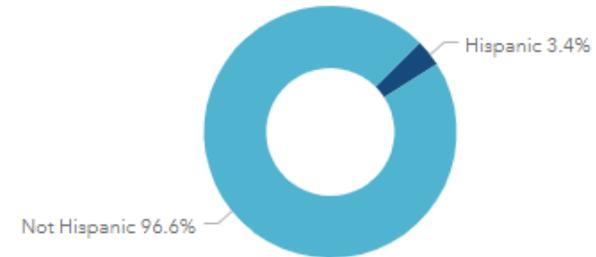
Vermont COVID-19 Cases by Age Group



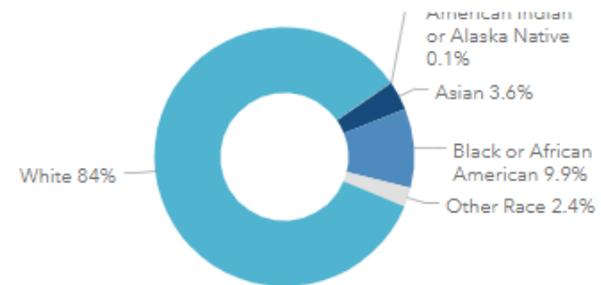
Vermont COVID-19 Cases by Sex



Vermont COVID-19 Cases by Ethnicity if Known



Vermont COVID-19 Cases by Race if Known



Case Demographics

VDH Updates

Current, Recovered and Total Case Counts

School Name	Cases Reported In the Past 7 Days	Total Cases
Schools with less than 25 students are reported in the "Total of All Suppressed Schools" row at the end of the table.		
TOTAL FOR ALL SCHOOLS	11	25

- Vermont School Based COVID-19 Transmission (dashboard)
 - <https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Transmission-Schools.pdf>
 - **New** this week: table now updated **Tuesday** w/data through previous Sunday; removed "Recovered" category.
 - Case update: almost one new case per day in staff/students; almost all **adults**
- VT College & University dashboards:
 - <https://dfr.vermont.gov/about-us/covid-19/school-reopening>
 - St. Michael's College: 41 total cases to date

VDH Updates – Safe Halloween

- Is it safe to celebrate Halloween this year? Can my family go trick-or-treating?
 - ▣ <https://apps.health.vermont.gov/COVID/faq/#4749>



From Let's Grow Kids



- The Fantastically True Story of the Super Early Educators & the Big Bad COVID: A Vermont Kids' Story
 - <https://www.youtube.com/watch?v=XsJzGtx3do0&feature=youtu.be>



“I want to be a neurosurgeon”



“Oh – I can’t wait for 2021!”

Today's Media Briefing (10/30/20)

Governor Phil Scott

- Recognizing the death of Travis Roy (10/29/20) – spent his days in Vermont on Malletts Bay
 - Governor heard him personally tell his story last year; spoke about him in last State of the State Address.
 - Talent recognized at young age; hockey was his life. Paralyzed 25 years ago after only 11 seconds into first college (BU) hockey shift.
 - Spent every moment since insuring those 11 seconds created opportunity & not tragedy
 - Travis said: “there are times when we choose our challenges & other times when our challenges simply choose us. It’s what we do in the face of those challenges that defines who we are.”
 - Gov. Scott: “the world could use a few more role models like Travis these days.”



Today's Media Briefing (10/30/20)



Governor Phil Scott

- Cyber attack on UVM MC & Health Network
 - ▣ State & federal law enforcement working together; no known attack on State of Vermont IT system
 - ▣ Taking steps to insure no interruption of COVID testing.
- Hockey outbreak
 - ▣ “One event can turn one case into many.”
- Winter sports guidance nearly finalized – expect release next week.
- Two observations re: case growth here & around U.S.: seeing “pandemic fatigue”; complacency in the face of our success – need to double down on containment efforts.

Today's Media Briefing (cont'd.)



Commissioner Pieciak:

- ❑ Rapid case growth not unique to VT but seen across region & U.S.
 - ❑ Im. cases in 13d.
- ❑ Outbreaks – ME wedding: 180 cases, 8 deaths, wide geographic distribution
- ❑ VT outbreaks: fewer cases, no deaths, not vulnerable populations, younger
- ❑ Central VT outbreak
 - ❑ 89 total cases, affecting 18 different towns, 4 counties
 - ❑ Exposure at 19 other locations: work sites & schools. 473 total contacts to date – monumental task for Contract Tracing team.
- ❑ Four additional outbreaks (smaller except St. Michael's College)
 - ❑ 41 cases total, 6 additional yesterday.

Today's Media Briefing (cont'd.)



State Epidemiologist Dr. Patsy Kelso:

- ❑ Central VT outbreak: rapid case growth not unique to VT
- ❑ Most important takeaway : “we all have a role to play in containing spread.”
- ❑ People were gathering in group sizes that met ACCD GLs but indoors & outdoors, and not always wearing masks.
- ❑ Not always strictly following quarantine (close contact, after travel, some with symptoms but w/o dx). Some who sought testing continued daily activities in communities.
- ❑ Workplaces: if you have sx's that could be due to COVID-19, pay attention, stay home, & report your sx's!
- ❑ **Cases often begin w/no symptoms**

Today's Media Briefing



Health Commissioner Dr. Mark Levine

- ❑ “Abundant lessons that we should all be instructed by . . . VT not safe from COVID-19 – nowhere is.”
- ❑ Increasing cases in child care & schools over past several weeks. 11 situations in schools (many in monitoring phase) & 3 in child care (only 1 school w/in-class transmission). Many have very small #s with specific recommendations – but all can result in significant disruption. Contact Tracing team responding & keeping community transmission down.
- ❑ Disc. w/counterparts in ME, RI, NY CT, NY: all concerned re: incr. % pos.
- ❑ Several considering dramatic changes – but doing everything possible to keep schools and child care open.
- ❑ Small social circles; don't travel; follow quarantine; follow mitigation.

Today's Media Briefing



Health Commissioner Dr. Mark Levine

- Hearing “so few have died – what’s the big deal?”
 - ▣ Seeing hospitalizations starting to pick up – and lag behind cases.
 - ▣ 6 patients in hospital w/several in ICU – following closely.
- Since pandemic onset, death rates have improved. No evidence that it’s b/c virus has changed. In VT we’ve gotten really good at protecting the most vulnerable (home, LTC, correctional facilities, colleges as self-contained env.)
- Average age younger – but these cases can spread to middle aged/older pops.
 - ▣ Recent NYC study: improved death rate even w/control for age & other disease.
 - ▣ Potential factors: dexamethasone for sickest hospitalized pts.; Remdesivir (no survival advantage but can shorten). Better w/ICU, vent, O2 mgt., treating blood clots
- “Long haulers” may account for up to 10% of affected patients.

Practice Issues

Primary Care Testing



Testing for COVID-19 – UVM CH Pediatric Primary Care

Thank you, Stan Weinberger (**Testing Protocol** available as Word document)

- Criteria: assess most patients w/respiratory illness **outside** of clinics, either w/triage RN assessment or video visits; patients referred to FAH drive-thru site
- Prioritization for patients to be seen in clinic:
 - ▣ Need an exam or some testing (e.g., Strep) but not ill enough for ED/urgent care.
 - ▣ Need COVID testing but unable to access (or unwilling to go to) Fanny Allen drive-thru site
 - ▣ Daily volume as of 10/29/20 ~0-5 per day.
- Logistics (**SEE Process Flow Map**):
 - ▣ **Anterior nares testing only** (**SEE separate document: UVM MC Anterior Nares Testing**)
 - ▣ Keep late afternoons (& evening clinic) open for acute access for respiratory illness
 - ▣ **Designated rooms** (room closed for 1 hour post visit prior to cleaning surfaces)
 - ▣ Patients go **directly into exam room** (no stopping at check-in and all VS in room)

Testing for COVID-19 – UVM CH Pediatric Primary Care (cont'd.)

- Logistics (cont'd.):
 - ▣ Provider enters exam room with droplet/contact precautions; weighs patient, obtains temp/other rooming activities; conducts visit and testing.
 - Collects strep test which can be run by LPN (who waits outside door for it and runs it while visit conducted)
 - ▣ We use droplet/contact precautions as per our UVMHC guidelines – gown/gloves/fitted N95/face shield.
 - Acknowledge could use procedure mask if older teen patient able to self-swab for COVID if we stayed >6ft back. In practice, we're doing an exam and looking in their unmasked throat, etc, so we're not changing PPE.
- **Influenza testing** – reviewing guidance re: flu/COVID testing (pts. <5yo); considering NP swabs for both COVID/flu – no decision yet.
-

Patient schedules clinic appointment

RN Triage screens patients requesting acute appointment. If previously scheduled appointment, screening questions and pre-visit script reviewed ~48 hours prior to appointment.

Screen Positive?

Yes No

Telemedicine/Telephone appointment offered. Provider determines if COVID testing is needed.

In person visit indicated?

Yes No

1. Anticipatory guidance given regarding symptom development.
2. Direct to COVID testing site as needed

Needs ED/Urgent care level care?

Yes No

- Refer patient to ED/ Urgent Care
- Call with pre-arrival information

Pre-arrival education information given to family
Front door screeners notified that patient coming in (UHC)

Patient arrives at clinic and is placed in designated room immediately; Rooming done (phone or by provider in room)

Visit completed with provider only with Special Droplet + Contact precautions

COVID testing indicated?

Yes No

- Anterior nares test ordered
- Obtain test with Special Droplet + Contact precautions
- Provide anticipatory guidance around quarantine and results
- Clean room and leave empty for 1 hour before next use

Finish Visit

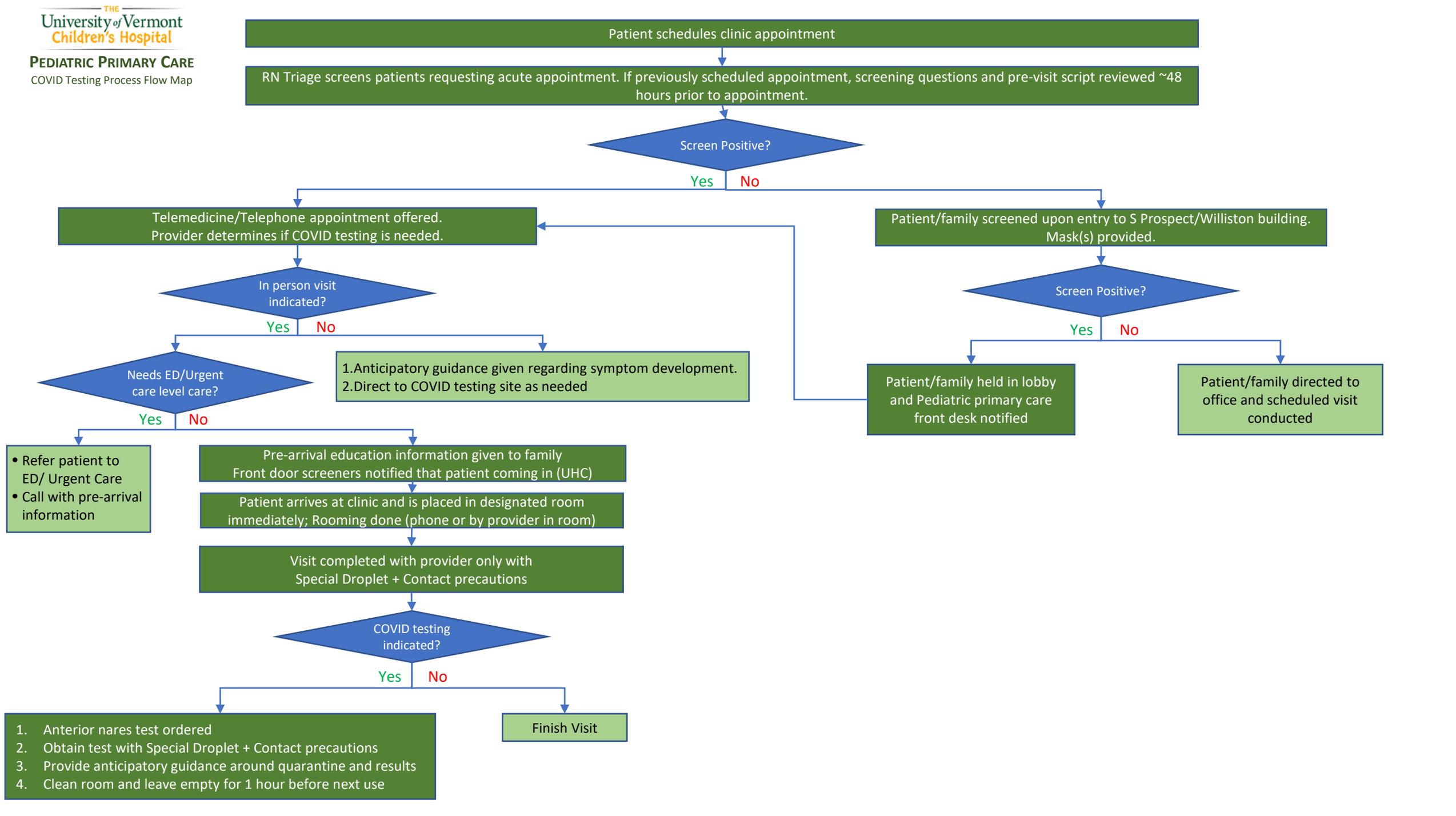
Patient/family screened upon entry to S Prospect/Williston building. Mask(s) provided.

Screen Positive?

Yes No

Patient/family held in lobby and Pediatric primary care front desk notified

Patient/family directed to office and scheduled visit conducted



Happening Soon:

Vermont Medical Society 207th Annual & Collaborative Meeting

□ <https://vtmd.org/annual-meeting>

Register Today!

Vermont Medical Society

NOVEMBER 7, 2020
VIRTUAL ANNUAL MEETING

207th Collaborative

Vermont Chapter
INCORPORATED IN VERMONT
American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN

VTAFP

Vermont Psychiatric Association

AGENDA: 2020 VIRTUAL VMS ANNUAL MEETING & COLLABORATIVE MEETING WITH VTAFP, VPA & AAPVT

A.M. SESSION

- 8:00: Zoom Opens!
- 8:15: Welcome
- 8:30-10:30: VMS Annual Business Meeting
- 10:45-12:15: Awards Presentations

P.M. SESSION

- 12:25-12:45: Welcome
- 12:45-1:45: Creating an Organizational Culture Through Equity w/ Marie-Elizabeth Ramas, M.D., FAAFP
- 1:45-2:30: Impacts of Delayed Care on Health Care Outcomes w/ Fan Tait, M.D., FAAP
- 2:45-3:45: Family Detention, COVID, and the Ethical Duties of Doctors in Immigration Detention w/ Scott Allen, M.D., FACP
- 3:45-4:45: What Does the Next Year in Healthcare Look Like in Vermont? w/ Commissioner Mark Levine, M.D., Secretary Michael Schirling, & Commissioner Michael Pieciak
- 4:45- 5:00: Wrap-Up

Vermont's Interim COVID-19 Vaccination Plan and Executive Summary

<https://www.healthvermont.gov/covid-19-vaccine>

"While we look forward to a safe and effective COVID-19 vaccine, we hear the fears expressed by many that political pressure is being applied to rush approval of a vaccine before it has been properly tested.

Let me be clear. We stand with science."

Mark Levine, MD, Commissioner of Health



STAY SAFE, VERMONT!

Every time you make plans or head out, ask yourself:



Will people wear masks?



Will it be uncrowded?



Can I easily keep six feet from others?

Answering YES to any of these questions lowers your risk of getting and spreading COVID-19. The more, the better!

LEARN MORE:
HealthVermont.gov/StaySafeVT



STAYING SAFE WHILE LIVING YOUR LIFE

As life gets back to normal, Vermonters need to know the risks when making plans or going out.

Consider these factors when deciding if you feel comfortable in any situation.



Any of these will lower your risk of getting and spreading COVID-19. The more, the better!

LEARN MORE:
HealthVermont.gov/StaySafeVT

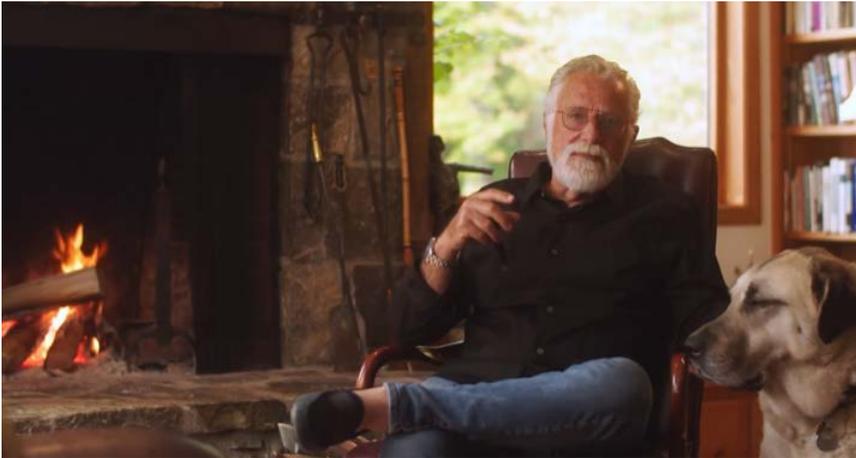


Request Your Assistance: Youth E-Cigarette Use

- Please look for and complete a survey to inform VCHIP's **Quality Improvement Project to Address E-Cigarette Use in Vermont Youth**
 - <https://redcap.med.uvm.edu/surveys/?s=PHXPWHDFED>
- Goal: assess primary care providers' knowledge and attitudes about youth vaping. Results will inform educational webinar content.
- SEE: email from Stephanie Winters Oct. 13 – open to **ANY** health care professional who provides primary care for adolescents and young adults, including NPs and PAs
- ***Thank you*** from VCHIP's Non-Vaping Team!

Special Message for Vermont Voters

- Vermont Secretary of State's video/ad starring the former "World's Most Interesting Man" (Jonathan Goldsmith) & his dog!
 - ▣ <https://www.facebook.com/SecretaryOfStateJimCondos/videos/261479291906510>
- ***"Vote early, my friends!"***



 VERMONT Secretary of State

sos.vermont.gov



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, November 2, 12:15-12:45*** (current schedule: M-W-F)
- Please tune in to VMS call with VDH Commissioner Levine:
Thursday, November 5, 12:30-1:00 p.m. – Zoom platform & call information:
- **Join Zoom Meeting:**
<https://us02web.zoom.us/j/86726253105?pwd=VkVuNTJlZFQ2R3diSVdqdJlJ2ZG4yQT09>
 - ▣ 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