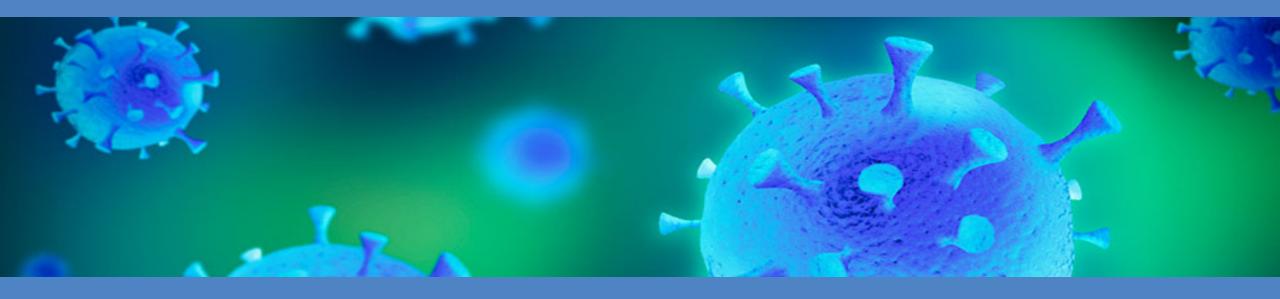
VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH February 26, 2021









Technology Notes

- 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 picon or press Enter to send.





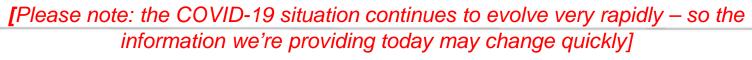


Overview

- Celebrating *Purim*
 - Happy Thank a Resident Day!
 - National/World Pistachio Day
 - Take a walk enjoy the sunshine! (thank you, S. Winters)
- □ Reminder weekly event schedule:
 - VCHIP/CHAMP/VDH calls: M/W/F; Gov. Media Briefings Tues/Fri; VMS call with VDH Commissioner Levine Thursday
- Situation, VDH, federal updates; Friday media briefing
- □ Practice Issues: *Friday Potpourri*
- □ Q & A/Discussion











Situation update

New Cases

121

14.963 Total

Currently Hospitalized

Hospitalized In ICU

Hospitalized Under Investigation

Percent Positive 7-day Avg.

1.5%

People Tested

328.832

Total Tests

1,049,205

Recovered

12,286

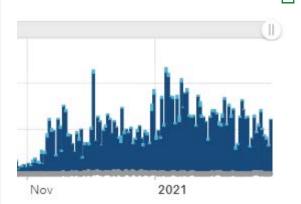
82.1% of Cases

Deaths

204

1.4% of Cases

Last Updated: 2/26/2021, 10:49:36 AM



VT New Cases, Probables, Deaths

vid-19/current-activity/vermontdashboard

February 26, 2021

https://www.healthvermont.gov/co

U.S. 28.4 million+ cases; 508,107 deaths

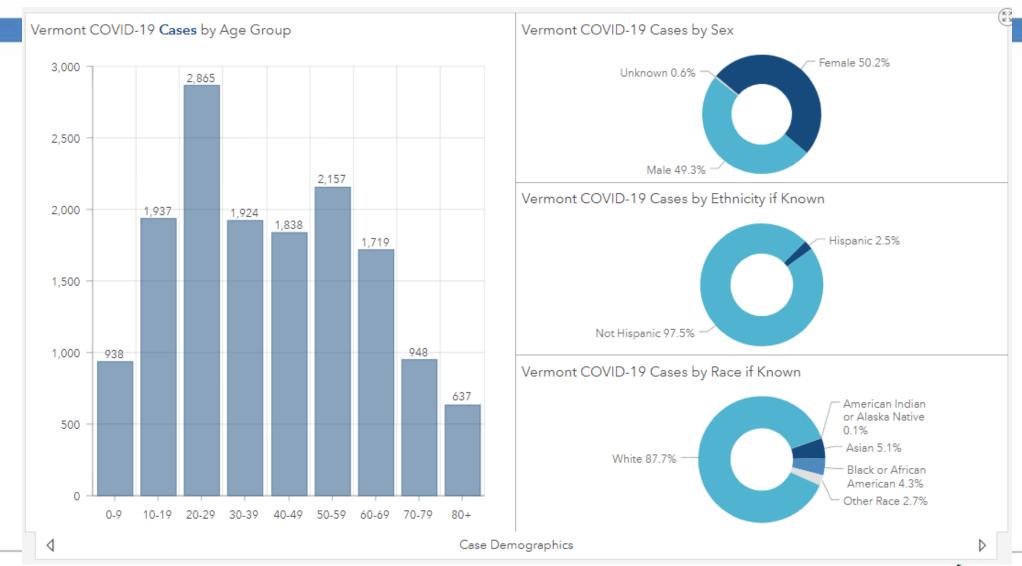
- https://www.nytimes.com/interactive/2020/us/coronavirusus-cases.html (updated 2/26/21)
- **2/25/21: 77,804 new cases; 2,465 d.; 52,669 hosp.**
- Past week: average 69,450 cases/day (decrease of 32%) from average 2 weeks earlier)
- 2.5 million+ deaths worldwide; 113 million+ cases)

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

- VDH Weekly Data Summary(2/26/21)
 - Weekly Spotlight Topic Cases among Black, Indigenous and People of Color (BIPOC)
 - Disproportionate # BIPOC w/COVID-19 in VT. Focus on 1,742 VT resident cases who are Asian, African American or Black, American Indian or Alaskan Native, Hispanic or race other than white.
 - Find previous summaries at:

https://www.healthvermont.gov/covid-19/currentactivity/weekly-data-summary

Situation update





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

- COVID-19 Cases in Vermont K-12 Learning Communities While Infectious
 - https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Transmission-Schools.pdf
 - Table updated Tuesday & Friday w/data through previous Sunday & Wednesday.

February 24, 2021

February 21, 2021

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	33	649

Cases in Vermont K-12 Learning Communities While Infectious

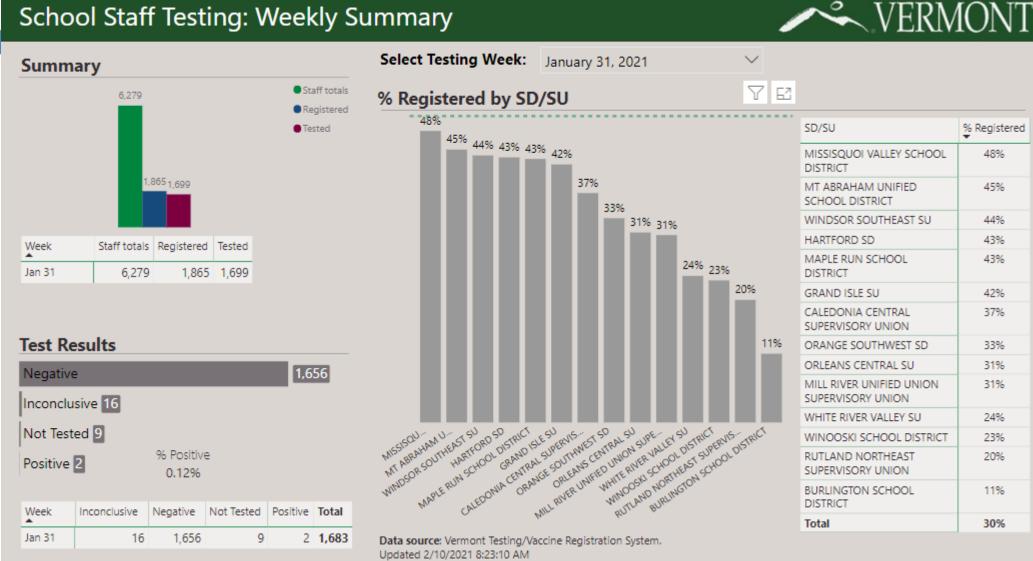
Learning Community Schools with less than 25 students are reported in the "Total for all Suppressed Schools" row at the end of the table.	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	40	637

- 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.





AOE School Staff Testing Dashboard

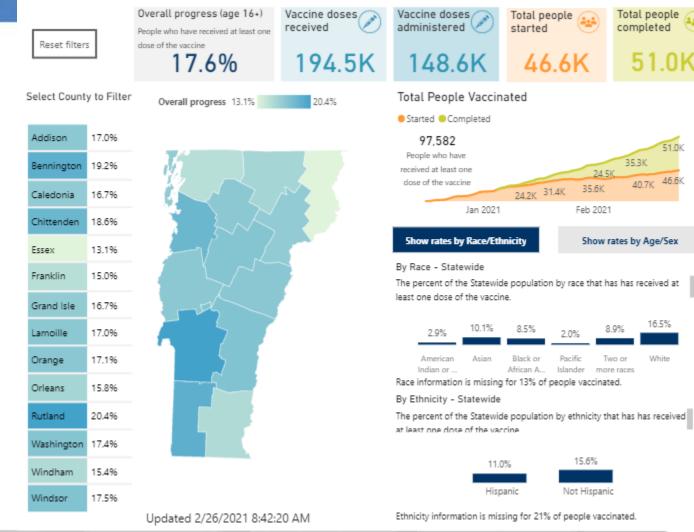






VDH COVID-19 Vaccine Dashboard

- NOTE 2/17/21: to align w/CDC reporting, # of doses rec'd. for VA & VNG now being removed from # doses rec'd.; accounts for about 8,300 doses.
- Daily updates Tues. thru Sat.
- Data = counts reported by end previous day; subject to change.
- https://www.healthvermont.gov/ covid-19/ vaccine/ covid-19vaccine-dashboard







VDH COVID-19 Vaccine Registration & Sites

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

GETTING THE COVID-19 VACCINE



MAKE AN APPOINTMENT WITH:

THE HEALTH DEPARTMENT

KINNEY DRUGS

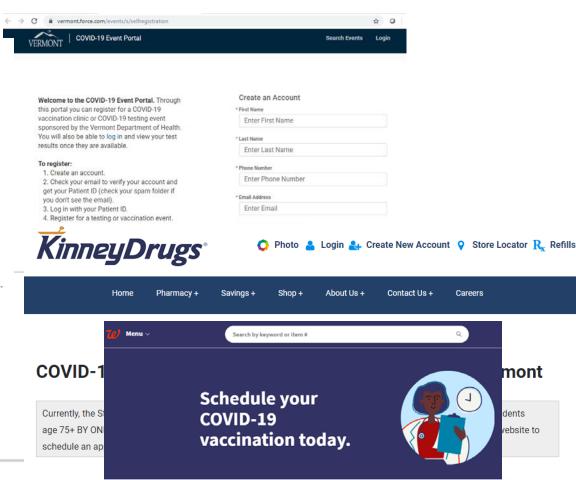
WALGREENS

People age 70 years and older can make appointments now.

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

To make an appointment online with the Health Department:

- 1. Create an account d (anyone can do this anytime!)
- You may already have an account if you were tested for COVID-19 at a Health Department site.
- Make an appointment when your age group is eligible to get the vaccine.





VDH COVID-19 Vaccine Registration & Sites (cont'd.)

- □ Appointments from 2/26/21 5/18/21
 - 722 clinics (health care, VDH POD does not include pharmacies); 123,018 total appointments
 - VDH Local (District) Health Office sites; health care sites
- Online (preferred) 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.

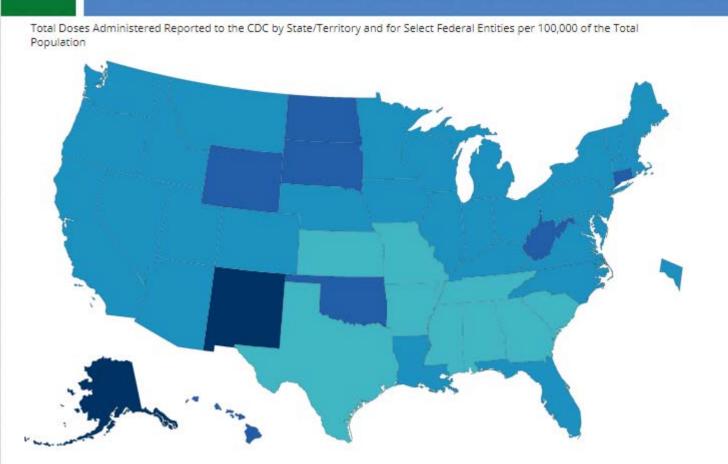
□ Call Center Hours:

- 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

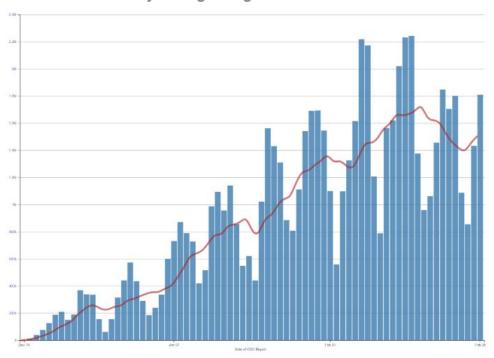


Total Doses Administered per 100,000

No Data 0 0 1 - 15,000 15,001 - 20,000 20,001 - 25,000 25,001 - 35,000 35,001+

Daily Change in Number of COVID-19 Vaccinations in the United States Reported to CDC

--- 7-Day moving average



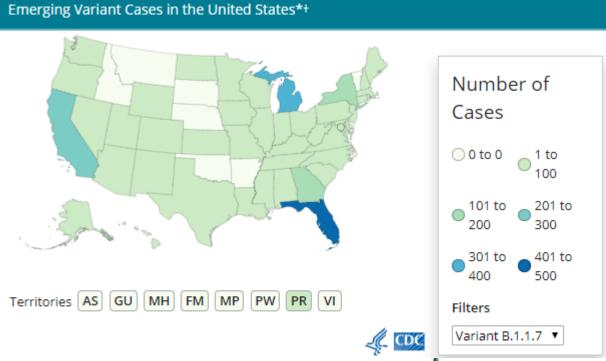
https://www.cdc.gov/coronavirus/2019-ncov/covid-data/covidview/index.html





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

Variant	Reported Cases in US	Number of Jurisdictions Reporting
B.1.1.7	2102	45
B.1.351	49	15 Emergi
P.1	6	5







VDH Update: Vaccine Implementation Advisory Committee

Meeting *today*

- Agenda:
 - Overview; Vermonters with developmental disabilities as a high risk health condition; current landscape; equity efforts; J & J vaccine; vaccine hesitancy & outreach; public comment
- UMS/AAPVT/VAFP actively working with AHS to make this a streamlined process!





Developmental and Intellectual Disabilities and COVID

- Background
 - Novel virus- not many studies
 - Vermont's leadership style- do not overpromise (NYState listed ALL developmental and intellectual disability)
 - CDC only includes Down Syndrome

 Gratitude- Kirsten Murphy, Executive Director, VT Developmental Disabilities Council and Lynne Cardozo, Director, VT Communication Support Project





Developmental and Intellectual Disability and COVID Recommendation

- Chromosomal anomaly
 - Examples-Down Syndrome, Prader-Willi Syndrome, Angelman Syndrome
- Intellectual Disability (IQ less than 70)
 - Examples- Fragile X, Fetal Alcohol Syndrome, Autistic Disorder (some), Brain Injury (some)
- Disability that compromises lung function
 - Examples- Cerebral Palsy (some), Muscular Dystrophy (some), Multiple Sclerosis (some), Spina Bifida (some)





Some evidence

- U.K. Study in patients with Down Syndrome- increased mortality with COVID
- Dozens of less common diagnoses fit into this broader categories so hard to generalize
 - Example- patients with schizophrenia have worse outcomes with COVID. Some people with schizophrenia have intellectual disability but not all
- In several studies, people with intellectual disability have worse outcomes with COVID
 - confounder is the studies are in congregate settings which is itself a risk factor
- People with intellectual disability have higher rates of other chronic conditions than the general population



Public Health Considerations

- Some people with intellectual disability live in congregate settings
- People with intellectual disability are not able to implement public health preventions strategies due to their intellectual disability
- People with intellectual disability may be less able to recognize physical symptoms of COVID





Friday Media Briefing (2/26/21)

Governor Phil Scott

- □ 65+ starts Monday; Walgreens pharmacy signup starts now
- Education update: "how are kids are doing, and why it's so important to get them back in school."
 - Our kids are not OK will talk about the "sobering details"
 - Fact that kids are struggling does not reflect lack of effort by schools
 - □ 30% in-person, 50% hybrid, 20% fully remote (after nearly 1 yr.)
- Some serious enough to end up in ED; kids reporting more anxiety, stress, sleeplessness, substance misuse; 12-14 hrs./day on line.
- □ "Why I set goal of getting kids back to IP school April..."





Governor Phil Scott

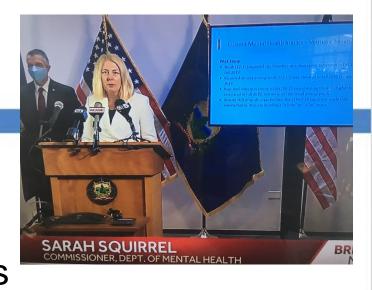
- □ We can put kids back in school & still manage COVID-19.
- Building analogies: "when you find yourself in a hole, stop digging...it's all about a good foundation a building, a child is compromised by weak foundation."
- Have to start assessing educational, social, emotional impacts and work to address them ASAP, & that means IP education.
- Open to discussing what's next after protecting those most vulnerable to serious illness & death – "we continue to have productive conversations with VT NEA."
- Expect some additions to our vaccine strategy next week.





DMH Commissioner Sarah Squirrell

- Importance of protective factors
- Rising depression rates; increased pediatric visits
- □ Reviewed PACE study data (see VCHIP call: 2/19/21)
- □ Pediatricians reporting increased demand & increased MH needs
- □ Peds ED, Peds PCP quotes (from VMS/AAPVT/VAFP survey)
- Importance of school-based MH services
- □ Two most important factors to help are communication & connection



- Vermont Afterschool Exec. Director Holly Morehouse
- Impact of pandemic
- Vermont Youth Project survey data
- Past month: youth sometimes/often felt difficulties piling up so much that they could not overcome them.
- □ >45% say COVID made MH worse (their own & those around them)
- 47% worsened school connections; 57% 11-12th grade COVID hurt their educ. experience; >50% increased loneliness; 48% incr. anxiety; 35% w/sleeping problems (65% response rate is decreased from 2018 i.e., more difficult to engage youth voice).
- Hope for opportunity to mitigate with summer programming.





AOE Secretary Dan French

- Surveillance testing not done this week (school vacation)
- Survey to educators & child care providers vaccine strategy will evolve as supply increases – seeking interest to inform planning.
- U.S. DOE will invite SBAC waivers for testing provisions only but must still administer.
- "Recovery Guidance" document to be published this afternoon.
 - Students at-risk pre-pandemic doing worse now.
 - Assess, plan, implement
 - Need in-person in order to respond.
- Some districts may use summer programming to address needs.





Practice Issues

Friday Potpourri







3 DOCUMENTS

1) Cardiac screening:

CARDIAC SCREENING IN PEDIATRIC PATIENTS AFTER COVID19 INFECTION History of COVID-19 infection AND Asymptomatic x 14 days MODERATE SEVERE Assemptomatic or mild Moderate samptoms: Sewere symptoms (prolonged fever, bed rest without hospitalization, no cardiac testing, MIS-C) abnormal cardiac testing) Primary case Age <12ys milest exercise stress test + cardiac NRI 2Exercise restriction x3-6 mos ECG prior to Nomal ECG Perdatric cardinlage evaluation + testing based on ECG Adapted from the American Gollege of Cardidogy (RCC), reviewed by UNINC Pedaltic Cardidogy February 2021. High: Room: accomplaint, in cardidogy added 2000/1313/Erduning to play after community infection.

2) Medical Clearance:

MEDICAL CLEARANCE FOR GRADUATED RETURN-TO-PLAY AFTER COVID-19 INFECTION Date of Positive COVID Test: Date of Symptom Onset M/Aifasymptomatic Date of Last Symptoms: Date of Medical Evaluation N/Aifasymptomatic: Criteria for Return: 14 days have passed since resolution of symptoms (excluding loss of tasks/smell) without use of medication used to treat symptoms of timess OR 14 days have passed since COVID19 test positive if asymptomatic Has had a normal ECG (required if > 12 years of age and history of moderate symptoms with COVID19 illness) Ho history of hospitalization for COVID19 infection 14-element AHA cardiac screening reviewed (further cardiac work up required if any bolded screening questions positive) Chest pain/tightness/pressure related to exertion Unexplained syncope or near-syncope (not including vasovagal cause) Excessive exertional, unexplained dy spinea/fatigue or palpitations with exercise New heart murmur on exam or persistent tachy cardia A bnormal pulses on exam including femoral pulses (to exclude aortic coarctation History of elevated systemic blood pressure History of elevated systemic blood pressure Prior restriction from participation in sports Prior cardiac testing ordened by a physician Pramity history for meature death Colys due to heart disease Disability due to heart disease in a dose relative «Söyo Familyhistory of HCM/Oliteka cardiomypathy), long GTrion channelopathies, Marfan Familyhistory of HCM/Oliteka cardiomypathy; long GTrion channelopathies, Marfan syndrome, significant arrhythmias, or genetic cardiac conditions syndrome, significant arrhythmias, or genetic cardiac conditions History of heart murmur (excluding innocentire solved murmurs) Physical stigmata of Martan Syndrome Abnormal brachial artery blood pressure in sitting position on exan 74 Charol Alik Scorolog Clarifold subspired from Library BJ, et al. January of the Assertion Codings of Combinings, 2014 ☐ Student/athlete HAS satisfied the above criteria and IS cleared to start the return to activity progression (7 day gradual return protocol onlined on next page). Student/athlete HAS NOT satisfied the above criteria and IS NOT cleared to Medical Office Information Printed Clinician Hame Office Phone number: _Clinician Signature Office Fax number

3) Return-to-play:

Hame:		DOB:
Date of Medic	cal Clearance to begin	post-COVID19 Return-To-Play:
return-to-pl palpitations syncope. If:	ay progression below v , lighth eadedness, sign	sturn-to-play, students/athletes must complete without the development of chest pain/flightnes ificant exertional dyspnea, pre-syncope, or s develop, the patient should be referred back if the medical form.
Calculating M	lax Heart Rate: 220 — Y	our Age = Predicted Max Heart Rate (beats)
Light activity		nys Minimum) - 15min/day or less ary bke). NO resistance training. m heart rate.
	x training at intensity no g	SYMM*TOMS n) – 45miniday or less realer than 80% maximum heart rate. May add lig SYMM*TOMS
		lays Minimum) – 60min/day or less greater than 80% maximum heart rate. SYMPTOMS
STAGE 5 : I	Return to full activity/	participation. SYMMITOMS
,,	ull Parlicipation by Sch	et et allegraphie, fratabilermat et Speris albeitans, 2020. 100MS portis Porsonn et Signalmie:

Distribution Plan

- Going out thru multiple channels: VPA, athletic
 trainers/directors, SNs, COVID coordinators (AAVT & VAFP?)
- Posted prominently on VCHIP COVID-19 web page
- VDH school liaison staff working hard in additional roles in vaccine clinics & outbreak prevention request your assistance to support your local schools, Districts!
 - Some already have thank you! (Deanne Haag, FNESU & FWSU)





Cardiac Screening & Return to Play After COVID-19

Your inquiries/questions:

- Request from Rehab Therapy OP services (PT and OT) (who see AYA pop.)
 to share the AAP/ AHA guidance and UVM MC algorithm
- □ 5 step graduated return is for all athletes, right not just moderate/ severe?
 - ALL ATHLETES
- What about strenuous PE exertion & RTP?
 - SAME process. We decided we cannot separate strenuous PE exertion from other recreational activities/sports recommend same RTP clearance. Judgment call either way didn't seem to make sense to say you can run as hard as you want in gym class without any clearance. So for now, play is play.





Cardiac Screening & Return to Play After COVID-19

Your inquiries/questions (cont'd.):

- Does this guidance apply to elementary school PE class participation?
- Is this guidance retroactive for students who were positive in the fall or earlier this winter?
- Is a completed medical clearance document now required for students to return to school and PE class or do we just hold kids out of PE until we get the clearance?
- Regarding public pre-K 3-5 yo: any implications for them as far as clearance for gross motor activities, vigorous free play outdoors or PT sessions?
- We are working with our VDH school liaison & consulting pediatrician; other SNs may have concerns, & we would all appreciate your help.





Mask Exemptions

- Guidance document available
 - Only a few exemptions indicated will resend document
- Have received inquires, esp. re: implementation as schoolbased athletic competition resumes
 - Teams may forfeit games if guidance not followed.
- Please help support appropriate implementation





Seeking Your Assistance!

- Medicaid is seeking a Katie Beckett Medical Expert: medical doctor to provide clinical expertise (via hourly annual contract) on Katie Beckett appeals & fair hearings (as needed basis).
 - Provide a clinical opinion on disability determinations and/or level of care assessments in Katie Beckett appeals/fair hearings; available to testify to that opinion in front of the Human Services Board on the State's behalf.
- Disability and level of care determinations for Katie Beckett are made by DDS (SSA).
 - (Initial) determinations clearly documented when decision appealed, medical expert testimony required; DDS prohibited by federal govt. from testifying in state level appeals.
- Qualifications: currently licensed to practice medicine in VT; free from significant professional licensing decisions; specialize in Pediatrics and/or Disabling Pediatric Disorders; have significant professional experience





Seeking Your Assistance (Katie Beckett medical expert)

Scope of Work:

- Recent appeal caseloads have averaged 10 cases/year; average 3 hours of medical case review & testimony prep work per case.
 - □ Contactor paid on hourly basis at \$150/hour, up to a maximum of \$10,000/contract year (maximum contract amount ~ 66 hours/year).
- Successful candidate will undertake extensive medical record review in Disabled Children's Home Care (Katie Beckett) program cases & be expected to:
 - Examine material facts of the case (medical records & lay witness testimony); prepare written reports/statements; provide expert testimony before administrative Hearing Officer; testify at deposition or at administrative fair hearing; break down the scientific, technical language and terminology; work as part of a team (Dept. staff, AAGs)
- If interested, please email Ashley Berliner, Director of Medicaid Policy, at <u>Ashley.Berliner@vermont.gov</u>





Happening Now



- □ 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)





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 <u>you</u> 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, March 1, 2021 12:15 12:45 pm
- Generally back to Monday/Wednesday/Friday schedule
- Please tune in to VMS call with VDH Commissioner Levine:

Thursday, March 4, 2021 – 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#



