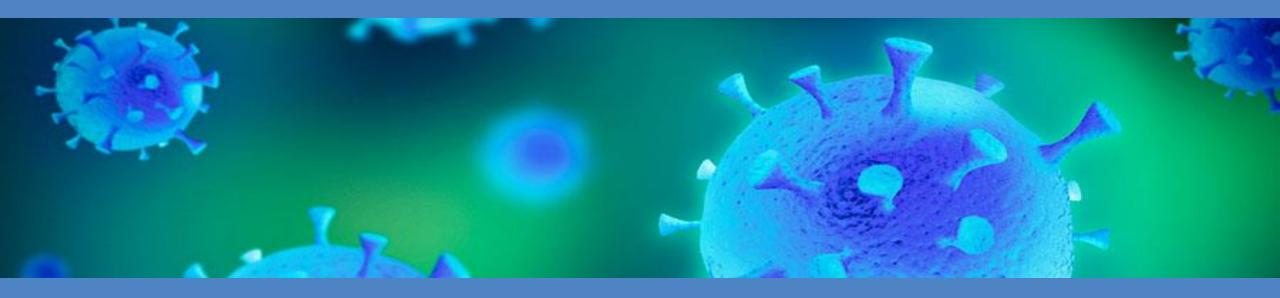
# VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH May 19, 2021









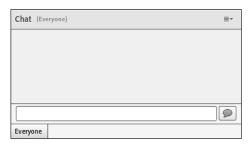
# **Technology Notes**

- 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

- □ Emergency Medical Services for Children Day
  - EMS Week 2021 theme This Is EMS: Caring for Our Communities
- □ Reminder weekly event schedule:
  - VCHIP/CHAMP/VDH calls: M/W/F; Gov. Media Briefings Tues/Fri; VMS call with VDH Comm. Levine Thursday
- □ Situation, VDH, CDC, AAP updates; Tues. Media Briefing
- Practice Issues: Wednesday Potpourri: EMSC, Vaccines, Masks, Return-to-Play
- □ Q & A/Discussion

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





Emergency Medical Services for Children

# Scheduling Notes

### Currently *NOT* planning to hold calls on:

- THIS Friday, May 21, 2021
- Friday, May 28, 2021
- Monday, May 31, 2021 (Memorial Day)
- Friday, June 4, 2021 (Annual Child Psychiatry in Primary Care Conference – please register!)
- Wednesday, June 9, 2021 (Narkewicz Visiting Professor)
- □ Considering dropping to 1 2 days/week this summer; then continuing with frequency TBD in the fall perhaps to include new/different topics?
- □ Please send us your thoughts/feedback: vchip.champ@med.uvm.edu





# Future Scheduling: Request Your Assistance!

- Brief REDCap survey to collect your feedback on future call frequency, day(s) of the week, topics
- Click the link in chat and take right now (but please come right back)!
- OR, watch for email today from "VCHIP CHAMP"
- Please complete this survey even if you have already sent us individual feedback
- □ Thank you!





# Situation update

New Cases

45

23,988 Total

Currently Hospitalized

9

Hospitalized In ICU

2

Hospitalized Under Investigation

0

Percent Positive 7-day Avg.

1.1%

People Tested

390,045

Total Tests

1,670,412

Recovered

22,290

92.9% of Cases

Deaths

255

1.1% of Cases

Last Updated: 5/19/2021, 11:08:02 AM



VT New Cases, Probables, Deaths

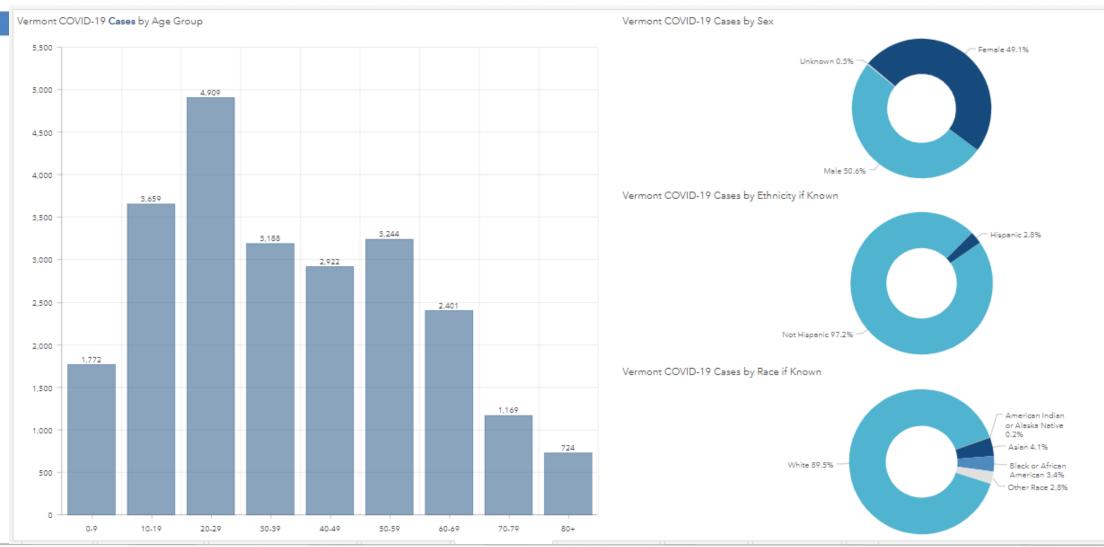
### U.S. 32.8 million+ cases; 583,990 deaths

- https://www.nytimes.com/interactive/2020/us/coronavirus
   -us-cases.html (updated 5/19/21)
- 5/18/21: 27,910 new cases; 867 deaths
- Past week: av. 31,149 cases/day (14d. change -35%)
- 3.3 million+ deaths worldwide; 163.9 million+ cases
   (-7% & -20% 14-day change respectively)
- □ VDH Weekly Data Summary(5/14/21)
  - No Weekly Spotlight Topic
  - Find previous summaries at:
    <a href="https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary">https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary</a>





# Situation update









#### Note: moved to Step 3 as announced at Governor's Media Briefing

Please refer to **vermont.gov** for complete guidance and additional details. Education and health care retain specialized guidance.

Note: All dates are subject to change.



### STEP 1

**VACCINATION PROGRESS (FIRST DOSE):** Vulnerable population substantially complete; 35-45% of all Vermonters; 45-55% of Vermonters 16+

#### **Business Operations**

#### **Group A Sectors:**

4/9 Move to required universal guidance

#### **Cross State Travel**

No quarantine required with 4/9 negative test within 3 days of arrival in or return to the state

#### Masks and Physical Distancing



**APRIL** 

Required when in the presence of those outside your household.

### STEP

VACCINATION PROGRESS (FIRST DOSE): 50-60% of all Vermonters: 60-70% of Vermonters 16+

#### **Business Operations**



#### **Group B Sectors:**

Move to required universal guidance

#### **Gatherings and Events**



Indoor: 1 unvaccinated person per 100 sq ft up to 150, plus any number of vaccinated people

Outdoor: 300, plus any number of vaccinated people

#### **Masks and Physical Distancing**



MAY

Required when in the presence of those outside your household.

### STEP 3

**VACCINATION PROGRESS (FIRST DOSE):** 60-70% of all Vermonters: 70-85% of Vermonters 16+

#### **Cross State Travel**

No quarantine or testing requirements

#### **Gatherings and Events**

Indoor: 1 unvaccinated person per 50 sq ft up to 300, plus any number of vaccinated people

Outdoor: 900, plus any number of vaccinated people

#### **Masks and Physical Distancing**



Required when in the presence of those outside your household.

#### **Business Operations**

Universal guidance encouraged for all sectors

#### **Gatherings and Events**

No capacity restrictions

Masks and **Physical Distancing** 

**Encourage** 

JUNE

# **Vermont Forward** – Effective 5/14/21

#### STEP 3

#### VACCINATION PROGRESS (FIRST DOSE):

60-70% of all Vermonters; 70-85% of Vermonters 16+

#### CROSS STATE TRAVEL

#### REVISED: Effective 5/14

No quarantine or testing requirements

#### GATHERINGS AND EVENTS

#### REVISED: Effective 5/14

Indoor: 1 unvaccinated person per 50 sq ft up to 300, plus any number of vaccinated people

Outdoor: 900, plus any number of vaccinated people

#### MASKS AND PHYSICAL DISTANCING

REVISED Not required if vaccinated. Required if unvaccinated.

#### JULY 4

#### **BUSINESS OPERATIONS**

<u>Universal guidance</u> encouraged for all sectors

#### **GATHERINGS AND EVENTS**

No capacity restrictions

#### MASKS AND PHYSICAL DISTANCING

REVISED Encouraged if unvaccinated



State of Vermont OFFICE OF THE GOVERNOR



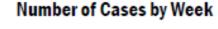


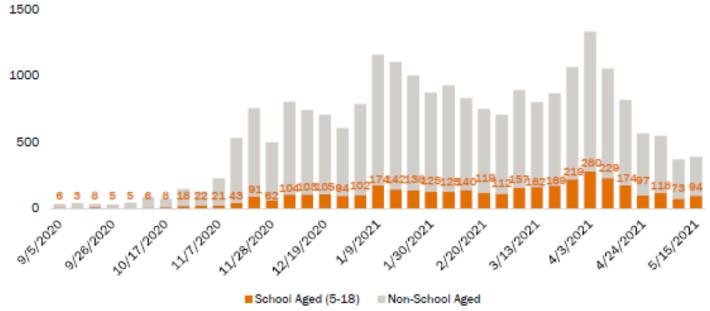


### **COVID-19 Cases Among School Aged Children**

May 17, 2021

This brief reflects data as of May 15, 2021 at 7 pm (the last complete MMWR week). All rates are calculated per 10,000 people. The 14-18 year old age group does not include college students. Data is preliminary and subject to change.

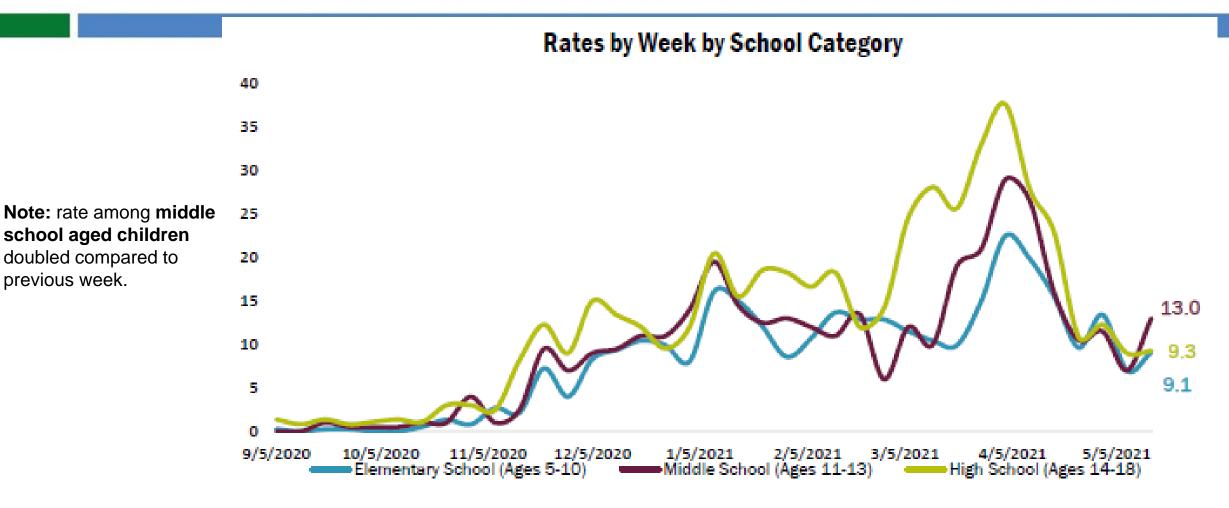








# COVID-19 Cases Among Vermont's School-Aged Children



[Compare to data from previous week: rates were 9.0/10K (HS), 7.0 (MS), and 7.2

Elementary School respectively]



# 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.

May 16, 2021

May 12, 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	34	1362

#### Cases in Vermont K-12 Learning Communities While Infectious

	Cases Reported In the Past 7 Days	Total Cases
TOTAL FOR ALL SCHOOLS	45	1346

- VT College & University dashboards:
  - UVM update (week of 5/9): 0 new cases off campus; 3 on campus; 0 faculty; 0 staff graduation 5/20-21/21
  - □ Bennington College (May 19, 2021): 0 new/active cases graduation 5/28-29/21





# VDH COVID-19 Vaccine Registration & Sites

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

#### **ELIGIBILITY**

All Vermont residents age 12 and older are eligible to be vaccinated! College students and some residents of another state are now eligible for vaccines.

NEW: Find out about vaccines for people 12-15 years old.

#### GET YOUR VACCINE WITHOUT AN APPOINTMENT!

> Find a walk-in clinic here

#### CELEBRATE EMS WEEK WITH A COVID-19 SHOT

May 21-23, EMS stations across Vermont will open their doors and host appointment free vaccination clinics. Say thank you to your local EMS workers this year by getting vaccinated.

EMS Week Vaccination Sites

#### MAKE AN APPOINTMENT

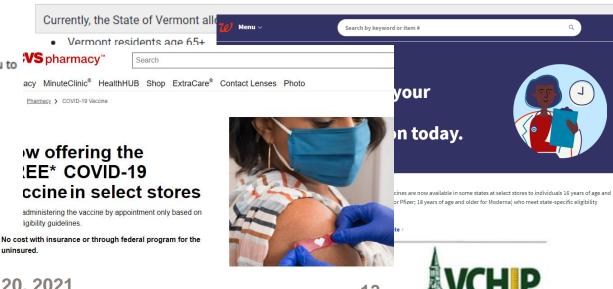
ONLINE







#### COVID-19 Vaccination Scheduling at Kinney Drugs in Ver



# Special Vaccine Clinics

- In partnership with the Vermont Chamber of Commerce and Vermont
   Department of Tourism and Marketing, VDH will host walk-in COVID-19 vaccine clinics for restaurant, hospitality, and tourism workers over the next week.
- Initial wave of clinics at seven locations, with each site offering J & J vaccine for hospitality workers on a walk-in basis. Clinics will be staged at restaurants, lodging properties, ski resorts, and other tourism attractions in an effort to bring the vaccine directly to the workers of this sector.
- The first wave of clinics will be in Waterbury, Middlebury, Woodstock, Waitsfield, Windsor, South Burlington, and Warren. To see all dates, times, and locations for these hospitality worker vaccine clinics, please visit <a href="https://accd.vermont.gov/vaccine">https://accd.vermont.gov/vaccine</a>.
- More than a dozen additional clinics, including in Rutland, Killington, Stowe, and
   Vergennes are being planned now & will be added as details are confirmed.



# VDH: Health Update (HAN: 5/19/21)



TO: FROM: Vermont Health Care Providers and Health Care Facilities Jennifer S. Read, MD, FIDSA; Medical Epidemiologist

Interim Recommendation for Use of Pfizer-BioNTech COVID-19 in Adolescents Aged 12-15 Years

- Interim Recommendations for Use of Pfizer-BioNTech COVID-19 Vaccine in Adolescents Aged 12 – 15 Years
- Includes:
  - Background
  - (Clinical) Efficacy: 100% in preventing symptomatic, lab-confirmed
     COVID-19 w/o evidence of previous SARS-CoV-2 infection.
  - Safety
- Requested Actions:
  - Understand efficacy & safety data related to use in 12 15 y.o.
  - Ensure patients receive EUA factsheet for this vaccine.
  - Report adverse events to VAERS; encourage enrollment in v-safe.

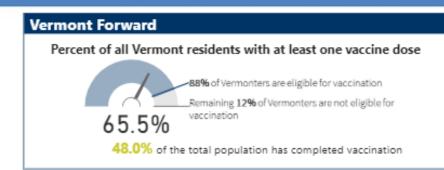




# VDH COVID-19 Vaccine Dashboard: Improvements!

# **Dashboard Changes on May 19:**

Data has been adjusted to include 12-15 y.o.
 (recently eligible to get a COVID-19 vaccine).



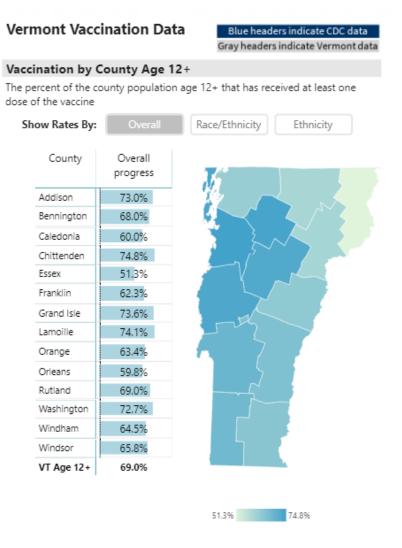
- New dial added that uses CDC data to show the percentage of all Vermonters who have had at least one COVID-19 vaccine.
- New box in the "Age, Sex, Race, Ethnicity" tab shows key measures referenced in the *Vermont Forward* Plan – measures come from CDC data.
- □ Also in the "Age, Sex, Race, Ethnicity" tab, age groups by race are now broken into ages 12-30, 31-64, 65+, and Age 12+.

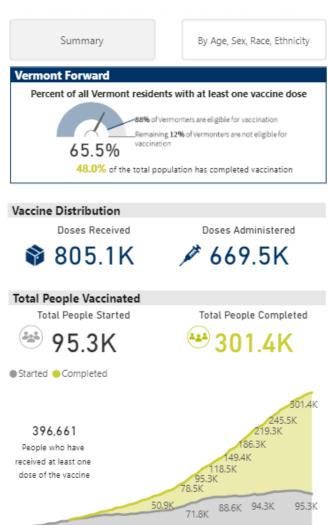




# VDH COVID-19 Vaccine Dashboard

- Daily updates Tuesday thru Saturday
- Data = counts reported by end previous day; subject to change.
- https://www.healthvermont.gov/ covid-19/ vaccine/ covid-19vaccine-dashboard





Updated 5/19/2021 9:05:43 AM

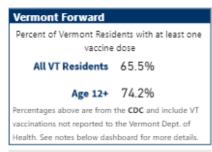




# VDH COVID-19 Vaccine Dashboard

- Daily updates Tuesday thru Saturday
- Data = counts reported by end previous day; subject to change.
- https://www.healthvermont.gov/ covid-19/ vaccine/ covid-19vaccine-dashboard
- NOTE: Select County to see age-specific rates

#### Vermont Vaccination Data



#### By Age - Statewide

The percent of the statewide population of each age group that has received at least one dose of the vaccine

Age	%*
12 - 15	9.0%
16 - 17	54.3%
18 - 29	45,9%
30 - 39	67.2%
40 - 49	70.7%
50 - 59	76.0%
60 - 64	83.4%
65 - 69	90.7%
70 - 74	95.6%
75+	91.2%
VT Age 12+	69.0%

Statewide numbers and percentages are capped at 100%. County numbers and percentages are capped at 95%. Values above 95% are suppressed to protect personal health information. See notes below for more

#### Select County Summary ∨ | ຽ By Race - Statewide

#### The percent of the statewide population age 12+ of each race that has

received at least one dose of the vaccine

Race	%*
Asian	62.2%
Black or African American	50.7%
Native American, Indigenous, or First Nation	23.3%
Pacific Islander	13.3%
Two or more races	48.0%
White	66.6%
VT Age 12+	65.8%

Race information is missing for 5% of people vaccinated.

#### By Race/Ethnicity and Age - Statewide

The percent of the statewide population age 12+ of each race/ethnicity that has received at least one dose of the vaccine

Race*	12-30	31-64	65+	Age 12+
BIPOC	42.8%	65.6%	80.2%	57.0%
Non-Hispanic White	36.0%	66.6%	86.9%	63.3%
Vermont	36.7%	66.6%	86.7%	62.9%

Race/ethnicity information is missing for 9% of people vaccinated.

BIPOC refers to Black, Indigenous, and people of color.

#### By Age, Sex, Race, Ethnicity

#### By Ethnicity - Statewide

The percent of the statewide population age 12+ of each ethnicity that has received at least one dose of the vaccine

Ethnicity	%*
Hispanic	71.8%
Not Hispanic	63.1%
VT Age 12+	63.3%

Ethnicity information is missing for 8% of people vaccinated

#### By Sex - Statewide

The percent of the statewide population age 12+ of each sex that has received at least one dose of the vaccine

Sex	%*
Female	72.5%
Male	65.296
VT Age 12+	68.9%

Sex information is missing for 0% of people vaccinated.

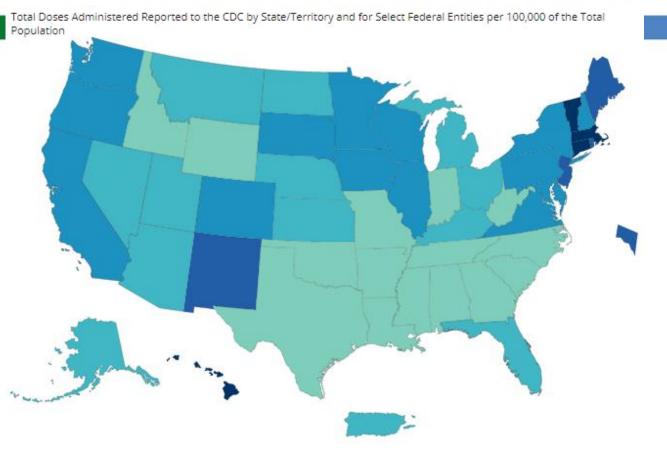
#### Blue headers indicate CDC data Gray headers indicate Vermont data

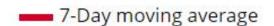
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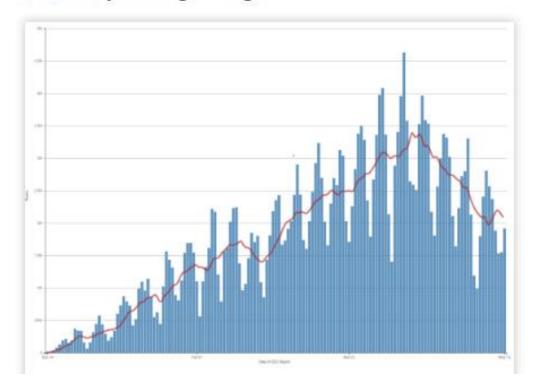




# From the CDC Vaccine Tracker







Note: NEW color key 5/14/21

Total Doses Administered per 100,000

○ No Data ○ 0 ○ 1 - 75,000 ○ 75,001 - 85,000 ○ 85,001 - 95,000 ● 95,001 - 105,000 ● 105,001+

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

19





#### Subscribe to the Weekly Review

### From the CDC

Interpretive Summary for May 14, 2021

### Slay the Virus

On May 10, 2021, the Food and Drug Administration (FDA) issued an Emergency Use Authorization (EUA) for the Pfizer-BioNTech COVID-19 Vaccine for use in adolescents ages 12-15 years. On May 14, CDC's Advisory Committee on Immunization Practices (ACIP) issued an interim recommendation in support of the EUA for the prevention of COVID-19 in adolescents ages 12-15 years. Additionally, CDC recently announced that fully vaccinated people, including adolescents, no longer need to wear masks in most situations. These announcements come as many families are looking forward to summer plans, including camp, youth sports, and travel. Authorization also comes as young people make up a rising proportion of new coronavirus cases in the United States.

Vaccinating adolescents is an important step toward stopping the spread of COVID-19. Yet, adolescent vaccination has been met with mixed reactions, with some parents eager to vaccinate their children against COVID-19, and others expressing hesitancy. Pfizer's COVID-19 vaccine was found to be <u>safe and effective</u> in adolescents between the ages of 12-15 years in clinical trials. <u>Side effects</u> were generally consistent with those experienced by people ages 16-25 years. Side effects



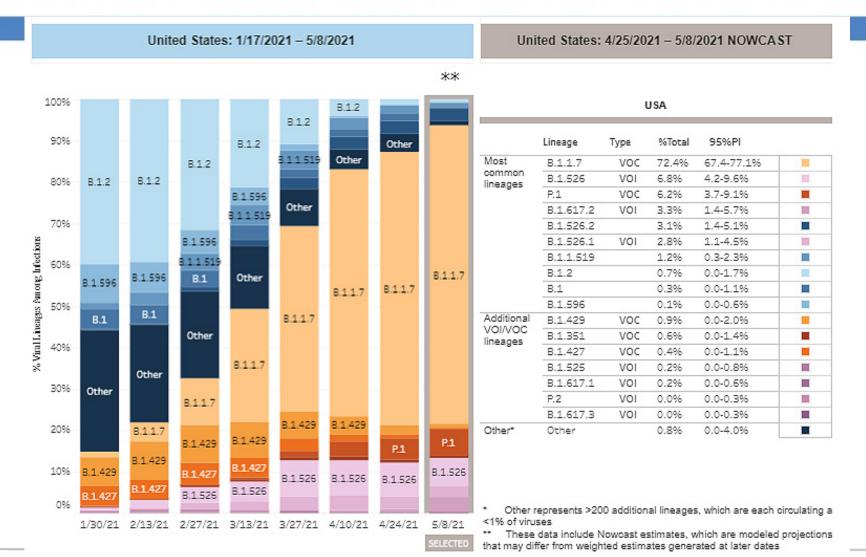
View Larger

<u>consistent</u> with those experienced by people ages 16-25 years. Side effects are typically normal signs that the body is building protection against the virus that causes COVID-19.





# From the CDC: SARS-CoV-2 Variants in the U.S.







### From the AAP

### AAP Webinar tomorrow: Becoming a COVID-19 Vaccinator

- Goal: help pediatricians prepare to participate in the roll-out of COVID-19 vaccines in communities:
  - https://zoom.us/webinar/register/WN\_8kYhuqX5Q8mZ5sbuzIR-5w
- □ What: a practical "how to" presentation/interactive Q&A session
- □ When: Thursday, May 20, 2021 at 8 pm Eastern
- Who: AAP members who have implemented COVID-19 vaccination in their practice & community.
  - Suzanne Berman, MD, FAAP Chairperson, AAP Sec. on Admin. & Practice Mgt., Plateau Pediatrics, Crossville, TN
  - Sanand Menon, MD, FAAP Reading Pediatrics, Wyomissing, PA





# AAP-VT Parent/Caregiver Vaccine Information Nights

### Happening now:

- AAP-VT "Parent Night" presentations aligned with VDH/AHS school-located COVID-19 clinic schedules (clinics also open to community members)
- Presenters include pediatric health care professionals, VDH (District-based)
   School Liaisons & school nurses/COVID coordinators
- Outreach to school nurses in District includes request to assist with getting the word out to families
- VDH Communications providing assistance with:
  - VDH web site & social media posts: District offices, Facebook/Twitter/IG
  - News outlets: TV, VT Digger, Seven Days
- PowerPoint continuously updated to remain current; "fireside chat" video by
   Dr. Becca Bell, AAP-VT Chapter President





### **AAP-VT Parent Forums**

- AAP Vermont Chapter holding Family Forums for conversation on COVID-19 Vaccine for Adolescents
- Find AAP-VT press release, Becca Bell video, & PDF of all dates and links at:
  - https://www.aapvt.org
  - https://www.healthvermont.gov/covid-19/vaccine/about-covid-19-vaccinesvermont#vaccinesforchildren
- □ All events are open to anyone and will be held from 7:00 8:00 p.m. on Zoom
- □ Please share w/pts. & on social media!



INCORPORATED IN VERMONT

American Academy of Pediatrics

# Please Join Us

FOR A CONVERSATION ON COVID-19 VACCINE FOR ADOLESCENTS

All events are open to anyone All events are from 7-8pm on Zoom

#### Thursday, May 13th

- Burlington <a href="https://tinyurl.com/AAPVTBurlington">https://tinyurl.com/AAPVTBurlington</a>
- · Middlebury https://tinyurl.com/AAPVTMiddlebury

#### Sunday, May 16th

- · Brattleboro https://tinyurl.com/AAPVTBrattleboro
- Central VT https://tinyurl.com/AAPVTCentralVT

#### Monday, May 17th

- · Newport https://tinyurl.com/AAPVTNewport
- St. Johnsbury https://tinyurl.com/AAPVTStJ

#### Tuesday, May 18th

- · Bennington https://tinyurl.com/AAPVTBennington
- · St. Albans https://tinyurl.com/AAPVTStAlbans

#### Wednesday, May 19th

- Morrisville <a href="https://tinyurl.com/AAPVTLamoille">https://tinyurl.com/AAPVTLamoille</a>
- · Rutland https://tinyurl.com/AAPVTRutland

#### Thursday, May 20th

- Springfield <a href="https://tinyurl.com/AAPVTSpringfield">https://tinyurl.com/AAPVTSpringfield</a>
- Hartford <a href="https://tinyurl.com/AAPVTWhiteRiver">https://tinyurl.com/AAPVTWhiteRiver</a>

#### Sunday, May 23rd

Burlington - <a href="https://tinyurl.com/AAPVTBurlington2">https://tinyurl.com/AAPVTBurlington2</a>



# AAP-VT Info Sessions – In the Bank & On Deck!

**Thank you**, logistics team/chat support: Stephanie Winters, Becca Bell, Breena Holmes, Ilisa Stalberg, Ben Lee, Bill Raszka – and **thank you**, presenters/moderators:

- ☑ Brattleboro (5/10/21): Drs. Liz Richards, Val Rooney; Kat Goodell, VDH School Liaison
- ☑ Burlington (5/13/21): Drs. Leah Costello, Elizabeth Hunt
- Middlebury (5/13/21): Monica Benjamin, Breena Holmes, Becca Bell
- ☑ Central Vermont (5/16/21): Drs. Anna Hankins, Carolyn Lorenz-Greenberg, Ashley Miller; VDH School Liaison Karen Nelson
- ☑ Brattleboro (5/16/21): Drs. Val Rooney & Kristan Outwater, Kat Goodell
- ✓ Newport (5/17/21): Drs. Alex Bannach & Sarah McAuliff

- ☑ **St. Johnsbury** (5/17/21): Drs. Josh Kantrowitz & Kim Johnson
- ☑ Bennington (5/18/21): Dr. Judy Orton
- ☑ St. Albans (5/18/21): Drs. Tracy Tyson & Michelle Shepard
- □ Morrisville (5/19/21): Drs. Steve Soriano and Katie Marvin
- □ Rutland (5/19/21): Dr. Elliot Rubin
- Springfield (5/20/21): Dr. Sarah Weidhaas
   & Kristin Morgan, APRN
- □ Hartford (5/20/21): Dr. Jill Blumberg
- □ Burlington (5/23/21): Drs. Michelle

Dorwart & Stan Weinberger



### COVID-19 Vaccine: Pediatrician & Youth Voices Hall of Fame!

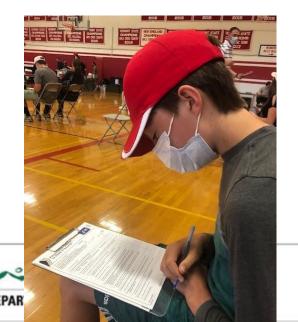
- VTDigger.org: Pediatricians lead campaign to sell wary parents on vaccinating their kids – by Seamus McAvoy, May 16, 2021
  - Quotes from: Denise Aronzon, MD, Josh Kantrowitz, MD, Colleen Moran, MD, Joe Nasca, MD
  - "Series of virtual panels, hosted by pediatricians, to give parents a chance to ask questions about the vaccine and their children."
  - First panel hosted by Leah Costello and Elizabeth Hunt; also included a video message from Rebecca Bell, president of the VT chapter of the Amer. Academy of Pediatrics, who deconstructed science behind mRNA technology used in the Pfizer and Moderna vaccines.
  - https://vtdigger.org/2021/05/16/pediatricians-lead-campaign-to-sell-wary-parents-on-vaccinating-their-kids/





### COVID-19 Vaccine: Pediatrician & Youth Voices Hall of Fame!

- □ WCAX: CVU hosts vaccine clinic on campus Tuesday (5/18/21)
- Leah Costello, MD FAAP: "Doing this in school setting shows kids how it is a community effort to keep us safe."
- CVU Activities Director Dan Shepardson: "Schools are a central & essential element of any community."
- https://www.wcax.com/2021/05/18/cvu-hosts-vaccine-clinic-on-campus-tuesday/







# Power Point template – available for your use:

# Protecting Young Vermonters with COVID Vaccines



May, 2021

### **Vermont Chapter**

INCORPORATED IN VERMONT

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN®

# **Objectives**

- Introductions
- Brief overview of COVID in children with Vermont data
- Reminder about mental health concerns in children and adolescents
- Video from AAP-VT Chapter President Rebecca Bell, MD FAAP
- Information on COVID-19 vaccine for children and adolescents
- Questions and Answers



# A Message from AAPVT Chapter President Rebecca Bell, M.D.



"We (pediatricians) are so excited that the COVID Vaccine is available for young people...."

"...Pediatricians are so excited that the people we love, our patients, are getting vaccinated, or going to get vaccinated soon"

# Vaccine Posters – Adapted by AAP-VT for Your Use

Now available in Spanish!







# Tuesday Media Briefing (5/18/21)

### AHS Secretary Mike Smith

- Governor will join after White House call w/fellow Governors.
- □ Vax progress: beginning 5/20/21, removing residency requirement for vax anyone 12+ in or visiting VT may be vaccinated here (do not need to be a part-time resident).
- As of this a.m., <u>>9K</u> 12-15 y.o. have made appts. Consent is needed from parent/ guardian.
- Doses avail. for walk-ins at most locations but youth must come
   w/parent or guardian or w/signed consent form (schools may call)
- □ Pop-up vaccine clinics: e.g., 5/17 began Windham Co. "barnstorming."
- 5/20/21 North Beach (no appt. nec.); 5/21 Lancaster, NH, fairgrounds (appt. or walk-in); 5/22/21: Church St., Burlington partnership w/city.

May 20, 2021

### AHS Secretary Mike Smith

- EMS Week: 2800 providers make up VT EMS system critical role as first responders.
- Mobilized to vaccinate homebound Vters; facilitated mobile clinics; assisted w/other community-based vax & testing initiatives.
- □ 31 (?33)walk-in only EMS clinics this week.
- School-based clinics started 5/17: >100 scheduled (66 *in* schools).
   Families/children may go to any site; all open to public (Pfizer vaccine). Kinney's, Walgreens, CVS web sites.
- □ First wave restaurant/hospitality workers completed; organizing 2<sup>nd</sup> wave & for work sites & at parks, incl. VT State Parks.





### AHS Secretary Mike Smith

- Transitioning to more localized, smaller settings for vaccine.
- □ Overall progress: closing in on 400K: 393,700 vaccinated (5/17) 97,700 first doses & 296,000 1<sup>st</sup> and last doses.
- Three important metrics:
  - Eligible Vermonters (12+): 73.8%
  - 18+ with at least one dose: 78.1% (metric used by Pres. Biden)
  - All Vermonters with at least one dose: 65.2%
- □ Please come and get vaccinated the time is now!





# The First Indiana.

### DFR Commissioner Pieciak – Modeling:

- □ Plenty of good news trends cont. to be favorable & future remains optimistic
- □ 358 new cases this wk. (30< last). 7d. av. down 75% since 4/1; fewer active cases than at any point during last 6 mos.</p>
- □ No active outbreaks in LTCFs; 1<sup>st</sup> time since November (first reported).
- Each age band reflects decreased cases as vax rates higher.
- Updated modeling anticipates cont'd. case decline; hosp. rate lowest in past 6 mos. (down 19% this wk.); lowest hosp. rate per capita in U.S. Predict May will have fewest fatalities in past 6 mos.
- □ VT leads in 4 CDC metrics: total doses administered; % of pop. w/≥1 dose; % of 65+ who have started/completed vaccination; % of new

people who have started vaccination.





### DFR Commissioner Pieciak – Modeling:

- Surpassing Vermont Forward goals.
- Regional: 6<sup>th</sup> straight week northeast conditions improving.
  - □ Just >28K cases this week; down 8800 vs. previous week.
  - Hospitalizations/death also down across region. & fatal.
- Northeast leading U.S. in vaccine uptake; all 6 New England states in Top 10 for % of population who has started vaccination.
- Regional forecast anticipates cases will fall next 6 weeks to lowest levels in pandemic.





## Tuesday Media Briefing (cont'd.)

#### **VDH Commissioner Levine**

- Vaccination rate is the one data point we care about the most impacts all of the other metrics. Small technical issue w/updating vaccine dashboard should be resolved soon.
- Rates good leading the nation. B/c so many vax already, daily rates may appear to be slowing. Work not over but take a moment to celebrate how far we've come together.
- So many partners & providers. Adding my own profound thanks to EMS providers for their role as PH work force.
  - Examples: transport network for testing/medical appts.; emerg. resp. fit-test in SNFs; in-home/on-site testing in collab. w/Outbreak Prev. & Response; vaccine to homebound VTers & huge role in all vax efforts: shots in SNFs, state clinics, Corrections, schools, drive-thru, incl. reaching more rural areas.





# Tuesday Media Briefing (cont'd.)

#### **VDH Commissioner Levine**

- □ Your decision to get vaccinated can make a difference for those around you incl. children who can't get vaccinated.
- If virus does come into VT, even w/variants, our high vax rate creates a wall. The vaccine works plain & simple. Vaccination = Protection.
   Our great rates here in VT are why we can ease up on masks/dist.
- Many completely comfortable w/new mask policy for others, will take time to feel comfortable. Please continue to keep a mask with you when you're out; please don't judge others & follow the rules.
- It's OK for fully vaccinated people to be thoughtful about their decisions.





## Tuesday Media Briefing (5/18/21)

VERMONT

DEPARTMENT OF HEALTH

# Governor Phil Scott

- From White House call: Dr. Walensky reviewed new guidance rationale: U.S. real-world vaccine efficacy data, incl. against variants; vaccinated individuals highly protected & far less likely to spread virus
- □ Regular vax allocation same as last wk. (no J & J); but 1K from pool.
- EMS Week: providers continue to go above & beyond w/vax clinics. Thank them by getting your vaccine!
- Most still adjusting to changes in masks/distancing no state in U.S. in better position than VT to transition back to normal. If VT was a country, we would have one of the highest vaccination rates in the world.
- □ Tomorrow is the 14<sup>th</sup> month since our first loss to COVID flags at half staff.



## Q & A

- $\square$  Q: 9K out of ~27K 12 15 y.o. have made vaccine appts. as of 5/18 a.m.
- □ Q: Update on Astra-Zeneca trial? Dr. Levine: suggests anyone with questions communicate w/UVM research team; "we're working closely with them. If fully vaccinated w/A-Z, no need to seek another vax doesn't mean they can't if want to. Investigators not recommending another vaccine if they were in the vaccine arm of the trial. The full EUA in not complete in U.S., although approved in numerous other countries in world.
- □ From Ben Lee (today): CDC now has official guidance regarding individuals who got vaccines not currently under FDA EUA but approved elsewhere. As stated, people fully vaccinated with AZ are considered vaccinated without need for additional vaccination. ... AZ has been one of the most scrutinized vaccines ever and is the most widely used for COVID-19.





## Practice Issues

Wednesday Potpourri: EMSC, COVID-19 Vaccine, Masks, Returnto-Play, and More!







## Global Impact of COVID-19: Nepal (Thank you, Molly Rideout)

- Monitoring continuing crisis in Nepal, driven in part by shortage of oxygen:
   <a href="https://www.google.com/amp/s/amp.theguardian.com/world/2021/may/10/hopeless-situation-oxygen-shortage-fuels-nepal-covid-crisis">https://www.google.com/amp/s/amp.theguardian.com/world/2021/may/10/hopeless-situation-oxygen-shortage-fuels-nepal-covid-crisis</a>
  - Mohini Joshi, lead Nepali interpreter at UVM MC, recommended the following organizations for donations if you are able:
  - Help Nepal Network (<u>www.helpnepal.net</u>)
  - Institute for Nepal (<u>www.i4nepal.org</u>) link to specific fundraiser for oxygen : <u>https://www.gofundme.com/f/oxygen-bank-support-by-unhn-institute-for-nepal</u>
- Two more links from Anisha Rimal, new UVM Children's Hospital hospitalist who will be joining us (relocating from Minnesota) in September:
  - Health Foundation Nepal: <a href="http://www.healthfoundationnepal.org/">http://www.healthfoundationnepal.org/</a>
  - America Nepal Medical Foundation: <a href="https://www.anmf.org/">https://www.anmf.org/</a>

https://www.healthvermont.gov/covid-19/resources/multilingual-resources

#### **EMSC** Vermont

- □ Thank you, *Merrill Pine*, Vermont EMSC Coordinator, VDH
- Dr. David Nelson, Kate Soons, & Mariah McNamara awarded 2021
   Vermont EMS for Children Champion of the Year award
  - □ Presented virtual conference session Nov. 2020 & four case reviews to date in 2021 w/average attendance of 60+ EMS providers from all over the state.
- Team is conducting telehealth expansion project w/federal funds in collaboration with national EMSC Innov. & Improvement Center. Also seeking local medical home champions to partner w/hosp. EDs & local EMS
- Dr. Christian Pulcini partnership among Depts. of Psychiatry & Pediatrics & Div. of Emergency Medicine to develop strategies for children boarding in the ED for mental health concerns
- https://www.healthvermont.gov/emergency-preparedness-ems/ems-

children/resources







This award recognizes individuals that exemplify outstanding dedication and







St. Michael's Res

thetford Vol.

UVMMC

5% of CMS calls in Vermont involve profusions and most of hose are stable patients. Nate, Marian, and Dave work creesally to ensure Vermont CMS is ready for the moment you get disposition to a critical pediatric coal regardless of the frequency in which you take care of children. They have been the heart of EMSC for some time, but the pandemic basing highlighted jast how much they do to support pediatric training and prepanderses in Vermont EMS. With the EMSC (organia manager deplayed so COVID work, these three have pushed froward multiple pediatric training installatives in the last year and a half including pediatric case mixture, productive case mixture, productive case mixture, productive case for the continue of the con

#### Praise for Padiatric Case Reviews from Varmont FMS Providers

"Perfective case reviews are aversome in that you all connect scenarios with on scene an in hospital thought process, communication, PEPP and protocols."
"We do so the yelepedatric calls in gineral and, as solvantee EMS providers, we simply do have the call volume that others do, so these sessions have been a great education."
"Pedatric continue ducation in a difficult to find, and we love these opportunities to be."









# Post-COVID Return to Play/Cardiac Screening

- School nurses seeking guidance on return to play for Fall 2021
  - E.g., how far back re: COVID infection should they think about using protocols? If a child has COVID in July, should they do return to play assessment in late August?
- □ Propose medical home & family/child/youth consider in shared dec-making?
- From Dr. Jonathan Flyer: no definitive answer; has not seen anything more in recent literature to update current protocol.
  - Medical home discussion could vary depending on the characterization of the illness severity, extent of sport, and the comfort/practice in assessment.
  - For ex: 1) more conservative approach = consider an illness w/in past 3 months; 2) much less conservative approach would be forgo if already greater than the postisolation period & already back in athletics prior to the season (for asymptomatic/mild cases).
- Pediatric Cardiology team remains available to assist with cardiovascular

vequestions.

May 20, 2021

### COVID-19 Vaccine: Good News!

- South Royalton Health Center working with Vaccine Planning Team to conduct school-based clinic
- □ NEJM: Effectiveness of the BNT162b2 Covid-19 Vaccine against the B.1.1.7 and B.1.351 Variants
- BNT162b2 vaccine was effective against infection and disease in the population of Qatar, despite the B.1.1.7 and B.1.351 variants being predominant within the country; however, vaccine effectiveness against the B.1.351 variant was approximately 20 percentage points lower than the effectiveness (>90%) reported in the clinical trial and in real-world conditions in Israel and the United States. In Qatar, as of March 31, breakthrough infections have been recorded in 6689 persons who had received one dose of the vaccine and in 1616 persons who had received two doses. Seven deaths from Covid-19 have been also recorded among vaccinated persons: five after the first dose and two after the second dose. Nevertheless, the reduced protection against infection with the B.1.351 variant did not seem to translate into poor protection against the most severe forms of infection (i.e., those resulting in hospitalization or death), which was robust, at VERMONTeater than 90%.

May 20, 2021

#### To Mask or Not to Mask?

- Masks for adults working with children: schools have declared this will continue for all pre-K – grade 12 through end of school year.
- Child Care team still working on any update to guidance should be issued soon!
- Healthcare settings Vermont references: "Following CDC guidance, masking and physical distancing for fully vaccinated Vermonters – except in limited circumstances like in schools, on public transportation, healthcare settings, long term care facilities, prisons etc. – is no longer required. The mandate remains in place for those who are unvaccinated or partially vaccinated, including children who are not yet eligible for a vaccine." SEE updated Executive Order.





#### Masks in Children: from the AAP

- AAP monitoring CDC & Director Walensky's statements:
   masking guidance has not changed for unvaccinated children.
- AAP experts are looking at AAP interim guidance to see if anything needs updating; otherwise, will affirm current stance.
  - Anecdote re: parent falsifying the date of birth of an 11-year old to get them vaccinated.





## Future Scheduling: Request Your Assistance!

- Brief REDCap survey to collect your feedback on future call frequency, day(s) of the week, topics
- Click the link in chat and take right now (but please come right back)!
- OR, watch for email today from "VCHIP CHAMP"
- □ Please complete this survey even if you have already sent us

individual feedback

□ Thank you!







# Scheduling Notes

#### Currently *NOT* planning to hold calls on:

- THIS Friday, May 21, 2021
- Friday, May 28, 2021
- Monday, May 31, 2021 (Memorial Day)
- Friday, June 4, 2021 (Annual Child Psychiatry in Primary Care Conference – please register!)
- Wednesday, June 9, 2021 (Narkewicz Visiting Professor)
- □ Considering dropping to 1 2 days/week this summer; then continuing with frequency TBD in the fall perhaps to include new/different topics?
- □ Please send us your thoughts/feedback: vchip.champ@med.uvm.edu





## **CDC: Choosing Safer Activities**

**NOW!** (5/13/21)

	Unvaccinated People	Examples of Activities Outdoor	Fully Vaccinated People
Safest	9	Walk, run, wheelchair roll, or bike outdoors with members of your household	9
	9	Attend a small, outdoor gathering with fully vaccinated family and friends	9
	9	Attend a small, outdoor gathering with fully vaccinated and unvaccinated people	9
Safe	9	Dine at an outdoor restaurant with friends from multiple households	9
Safe	9	Attend a crowded, outdoor event, like a live performance, parade, or sports event	9
		Indoor	
Less Safe	9	Visit a barber or hair salon	9
	9	Go to an uncrowded, indoor shopping center or museum	9
	9	Attend a small, indoor gathering of fully vaccinated and unvaccinated people from multiple households	9
Least Safe	9	Go to an indoor movie theater	9
	9	Attend a full-capacity worship service	9
	9	Sing in an indoor chorus	9
	9	Eat at an indoor restaurant or bar	9
	9	Participate in an indoor, high intensity exercise class	9

#### Then

	Unvaccinated People	Your Activity	Fully Vaccinated
		Outdoor	People
	9	Walk, run, roll, or bike outdoors with members of your household	9
Safest	9	Attend a small, outdoor gathering with fully vaccinated family and friends	9
	<u>Q</u>	Attend a small, outdoor gathering with fully vaccinated and unvaccinated people	9
Loss	9	Dine at an outdoor restaurant with friends from multiple households	9
Loast	9	Attend a crowded, outdoor event, like a live performance, parade, or sports event	9
		Indoor	
	9	Visit a barber or hair salon	9
Safe	9	Go to an uncrowded, indoor shopping center or museum	9
Less Safe	Ð	Ride public transport with limited occupancy	9
	9	Attend a small, indoor gathering of fully vaccinated and unvaccinated people from multiple households	9
	9	Go to an indoor movie theater	9
٠	9	Attend a full-capacity worship service	9
Least Safe	9	Sing in an indoor chorus	9
٥	9	Eat at an indoor restaurant or bar	9
	9	Participate in an indoor, high intensity exercise class	9





## CDC COCA Call (in case you missed it)







CDC Clinician Outreach and Communication Activity

#### **Objectives:**

- Cite background information
- Describe CDC's role in this topic
- Describe topic's implications for clinicians
- Discuss concerns and/or issues related to preparedness for and/or response to urgent public health threats.
- Promote health improvement, wellness, and disease prevention in cooperation with patients, communities, at-risk populations, and other members of an interprofessional team of healthcare professionals.

# What Clinicians Need to Know About Pfizer-BioNTech COVID-19 Vaccination

Friday, May 14, 2021

Time: 2:00 PM-3:00 PM ET

**Zoom link** 

https://www.zoomgov.com/j/1613161163?pwd=eHpsTDNXa3A2TXNVckJTSmRTaWV6QT09

Or one-tap mobile:

US: +16692545252,,1613161163#,,,,\*810483# or

+16468287666,,1613161163#,,,,\*810483#

Or Dial-in US:

+1 669 254 5252 or +1 646 828 7666 or

+1 551 285 1373 or +1 669 216 1590

Webinar ID: 161 316 1163

**Passcode: 810483** 





#### **Vermont: Summer Matters**



- □ From VDH/MCH: Vermont 2-1-1 is ready and willing to help families navigate finding summer program
- Recorded Summer Ambassador Webinar (from last week) is available for viewing: <a href="https://youtu.be/guhz6pKSXDk">https://youtu.be/guhz6pKSXDk</a>
- Visit the web site: resources for families & highlights of the summer health guidance for programs.





## Save the Date: Friday, June 4, 2021



Course Director David C. Rettew, M.D.

Join us virtually for the 14<sup>n</sup> 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





## 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 NO VCHIP-VDH CALL Friday, May 21, 2021! (Next Call: Monday 5/24)
- Generally back to Monday/Wednesday/Friday schedule
- Please tune in to VMS call with VDH Commissioner Levine:

Thursday, May 20, 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#



