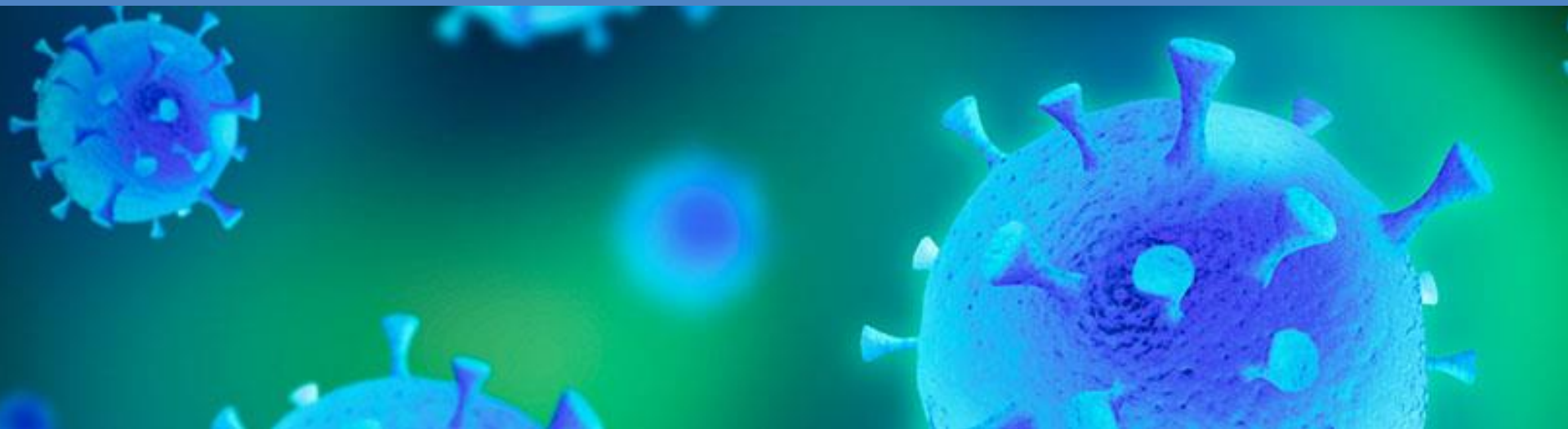


VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Vermont Child Health Improvement Program, UVM

Breena Holmes, MD FAAP – Director of Maternal & Child Health, Vermont Department of Health

April 22, 2020



Vermont Chapter

INCORPORATED IN VERMONT

American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN®



VERMONT ACADEMY OF
FAMILY PHYSICIANS



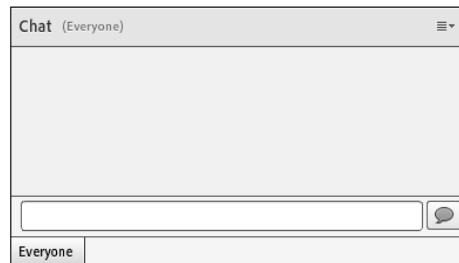
Technology Notes

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).

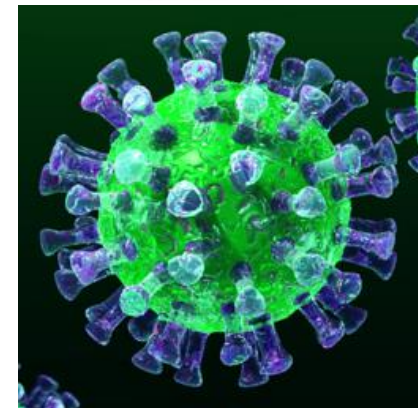
Presenters: Please avoid the use of speakerphone and make sure your computer speaker is muted if you dialed in via phone.

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

- Happy 50th Anniversary of Earth Day!
- Situation update
 - ▣ Surveillance
 - ▣ Testing – Pediatric Testing Health Advisory
- Other Updates
- Practice Issues:
 - ▣ Mental Health Services During COVID-19
 - ▣ Food Insecurity & Access for Vermonters
- Question and Answer



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

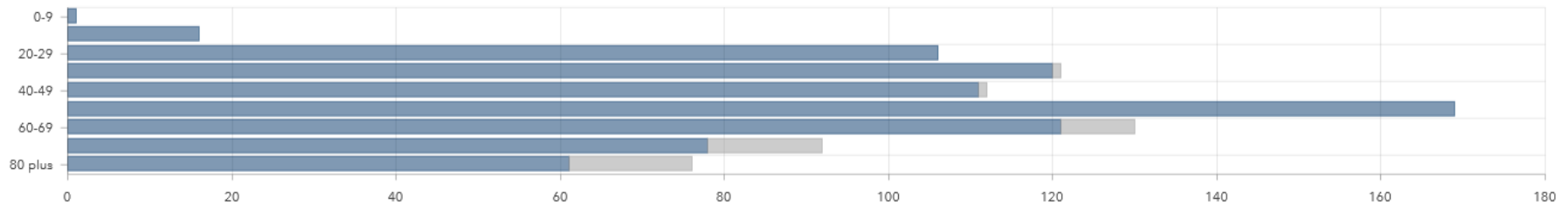
Situation update

Total Cases
823
Currently Hospitalized
18
Hospitalized Under Investigation
19
Deaths
40
Total Tests
13,462
People Being Monitored
23
People Completed Monitoring
819
Last Updated (M/DD/YYYY): 4/22/2020, 10:35 EDT

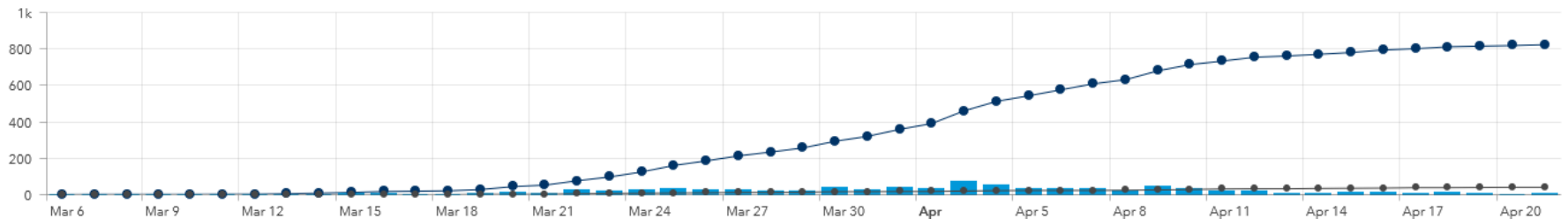
- Mass testing at Pine Heights and Thompson House (both LTC in Brattleboro) today.
- Expect 350-400 specimens to public health lab today
- 9 patients in ICU
- 5 patients on ventilators

Situation update (cont'd.)

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



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



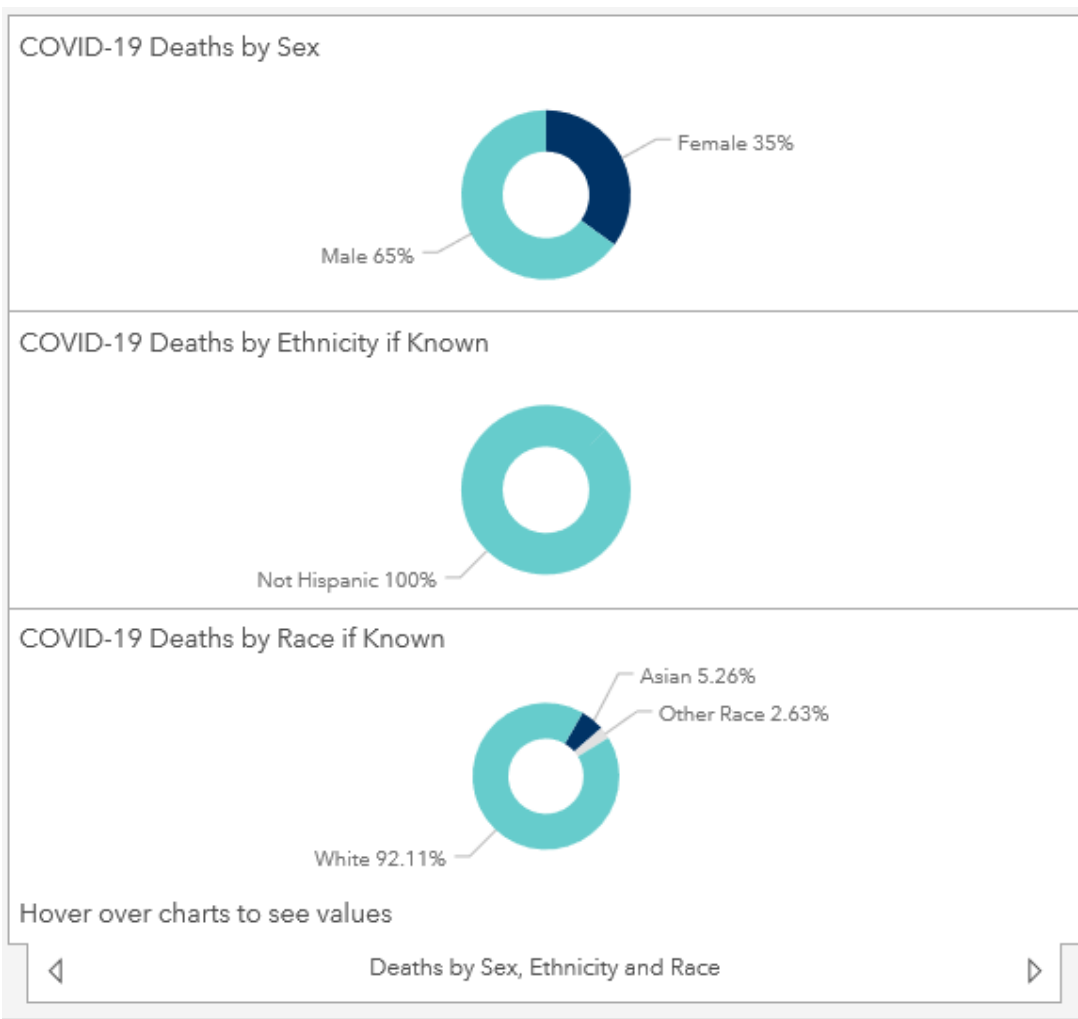
Hover over chart to see values

Cases and Deaths by Date and Age

Cases by Sex, Ethnicity and Race

Deaths by Sex, Ethnicity and Race

Situation update: Deaths by Sex/Ethnicity/Race

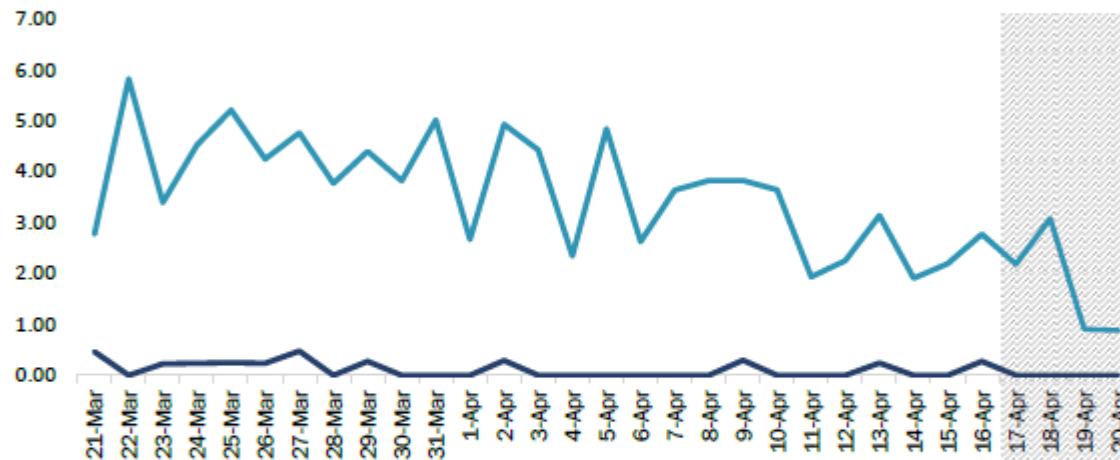



Situation update: Syndromic Surveillance

Syndromic Surveillance

Percent of Emergent Care Visits for COVID-19 like illness and Influenza Diagnosis

Syndromic Surveillance from 12 of 14 Vermont Hospitals and 2 Urgent Care Centers



 Interpret with caution, there is a chance for over or underestimation given the lag in reporting.

Both COVID-19 like illness and influenza diagnosis are determined using the patient's chief complaint and/or discharge diagnosis.

COVID-19 like illness is the presence of a fever with the addition of shortness of breath, difficulty breathing, or cough.

COVID-19 like illness excludes patients with an influenza discharge diagnosis.

Influenza diagnosis is a patient with a discharge diagnosis of influenza.

Situation update: Testing

- VDH Public Health Lab: 228 tests (4/21/20)
- UVMMC (4/21/20): 34 rapid (45-minute), 23 (3-hour), 66 other in-house
- Broad (MIT): 49 tests
- **Pediatric Testing Health Advisory (HAN: 4/21/20)**
 - ▣ **Begin testing symptomatic children, regardless of severity, with NP swabs; refer to central testing sites.**
 - ▣ Priority for mod-severe sx: children of HCPs, with chronic conditions, in congregate housing, with exposure to patient with COVID-19.

Other Updates

- **VDH Health Update (4/21/20): Clinical Overview of Deaths Among Vermont Residents Testing Positive for SARS-CoV-2 Through April 14, 2020**
 - 29 deaths: 13/29 resided in LTC facilities (median age 80 with range 70-95; 6 male and 7 female). All had multiple co-morbidities.
 - 16/29 resided outside of a care facility (median age 80 with range of 39-93). All had one or more chronic medical conditions.
- **Governor's Press Briefing (4/22/20):** extensive discussion regarding educational adaptations and planning

■ Focus on Internet access

April 22, 2020

9

Practice Issues

Mental Health Services During COVID-19 Vermonters and Food Insecurity & Access



MENTAL HEALTH SERVICES DURING COVID-19

April 22, 2020

Department of Mental Health

Laurel Omland, MS, NCC – Child, Adolescent & Family Unit Director

Samantha Sweet, LICSW – Operations & Care Management Director



MENTAL HEALTH SERVICES

- Mental health services are Essential Services
- DMH & DVHA leveraged Covid-19 related Medicaid flexibilities to alleviate restrictions on service delivery and payment mechanisms
 - All services may be provided through telehealth (video + audio) or phone (audio only)
 - In-person services continue where deemed clinically necessary
- All DAs have shifted their service delivery and are connecting with child/youth, individuals and families
- New referrals can occur, services are available
- Streamlined medical clearances for all levels of care – inpatient, residential, crisis beds

DMH guidance:

<https://mentalhealth.vermont.gov/coronavirus-covid-19-information-specific-groups/service-providers>

CHILD, YOUTH, FAMILY AND ADULT MENTAL HEALTH SERVICES

SERVICES

- Psychiatry via telehealth
- Therapy via telehealth & telephone
- Emergency Services via telehealth and in-person with protocols
- ABA with children with Autism via telehealth and in-person with protocols
- Case management via telehealth & telephone
- Discharge planning from inpatient
- School-based supports via telehealth, telephone and within remote learning platforms
- Challenges with internet access & phone minutes

EXAMPLES

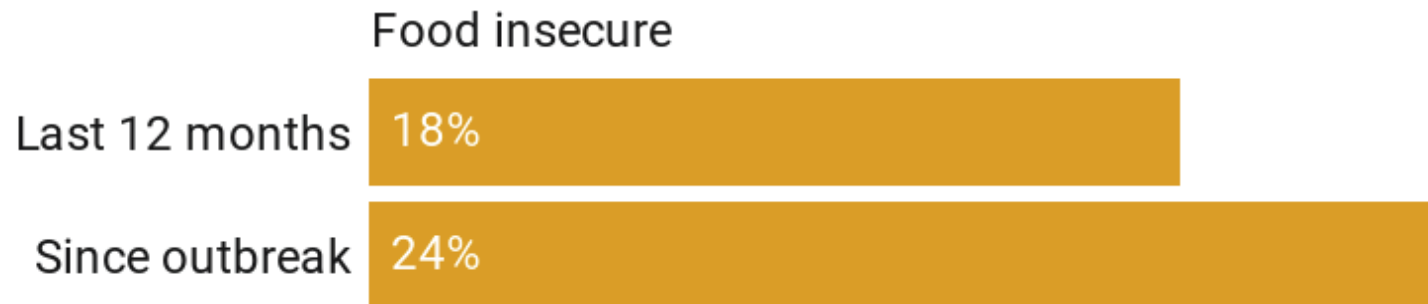
- Facilitating emotional regulation through body-based and mindfulness activities
- Running group activities over Zoom: music time, art classes, exploring nature, cooking
- Increased time with parents/guardians
 - psychoeducation and supportive counseling to cope with stressors
 - transferring behavioral plans to the home setting
- Assisting with accessing resources to meet basic needs: meal delivery, technology

UVM Food Access and Security During Coronavirus: A Vermont Study

- UVM, Department of Nutrition and Food Sciences and Johns Hopkins University, Center for a Livable Future
- Online survey for two weeks in Vermont
- Beginning March 29th (less than a week after the order to “Stay home, stay safe”)
- Promotion: Front Porch Forum, social media ads, media coverage, and community partners
- Total of 3,251 Vermonters responded, representative of the Vermont population
- More at: uvm.edu/cals/nfs/profiles/meredith_t_niles_phd

UVM Food Access and Security During Coronavirus: A Vermont Study

- 33% increase in food insecurity since the coronavirus outbreak began in Vermont



- Most helpful actions for meeting their food needs:
increased trust in the safety of going to stores and more food in stores

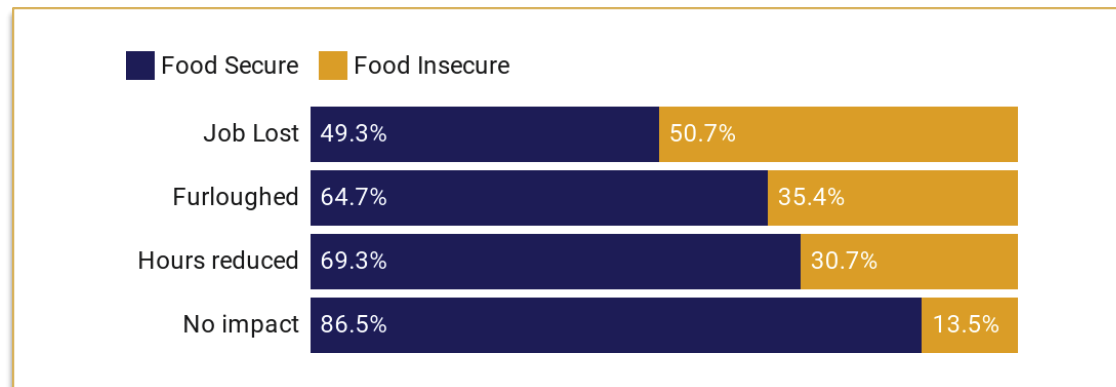
UVM Food Access and Security During Coronavirus: A Vermont Study

- Respondents experiencing food insecurity were more likely to be people of color, female, live in households with children, and live in larger households.
- Majority of respondents experiencing food insecurity are not utilizing food assistance programs.
- $\frac{2}{3}$ of respondents experiencing food insecurity are already buying different, cheaper foods or eating less to make their food last.
- Vermonters are helping each other – there was a reported doubling in the percentage of people receiving their food via delivery from other people.

Program Participation	12 months before coronavirus	Since coronavirus
SNAP (formerly food stamps)	27.5%	20.9%
School food	23.4%	21.2%
Food pantry	23.1%	15.7%
WIC	14.2%	10.5%
Meals on Wheels	2.6%	1.8%

UVM Food Access and Security During Coronavirus: A Vermont Study

- 45% of respondents with jobs experienced some type of job disruption or loss.
- 38.5% of respondents experiencing job loss or disruption since the outbreak were classified as food insecure.



Updates from the Vermont WIC Program

NEW: WIC Online Referral Form

- **Who:** health care providers for pregnant/post-partum Vermonters, or infants and children up to age 5
- **What:** Assess and refer for WIC services as family finances may change during pandemic
 - ▣ Nutrition counseling, breastfeeding support and healthy foods free for Vermont families who qualify.
- **How:** online provider referral form, posted on our [Resources for Health Professionals](#) webpage.

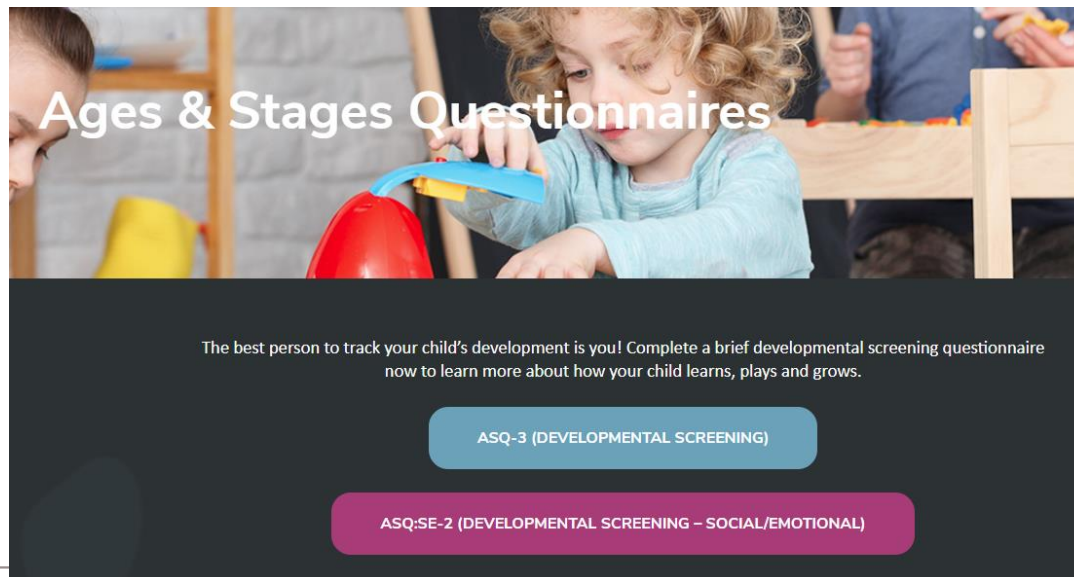
Updates from the Vermont WIC Program

NEW: WIC Online Referral Form

- How (cont'd.):
 - ▣ Upon referral, local WIC staff follow-up with the family by phone, determine WIC eligibility, & if eligible, schedule enrollment appointment.
 - ▣ **All WIC appointments are currently being done by phone.**
- If unable to access online referral form, please contact wic@vermont.gov for assistance. For more program updates go to www.healthvermont.gov/wic

Help Me Grow (HMG) Vermont

- ❑ Online ASQ-3 freely accessible for anyone from the Help Me Grow Vermont web page
- ❑ <https://helpmegrowvt.org/ages-stages-questionnaire>



Two ways to Use HMG online ASQ

Clinic User

- ❑ Help Me Grow sets clinic staff up as user on online Brookes system
- ❑ Clinic staff can send ASQ-3 link to patients to complete
- ❑ Clinic notified when ASQ-3 completed and can access full screen and summary in Brookes online system

Parent/Caregiver User

- ❑ Parent/caregiver completes online ASQ-3
- ❑ This initiates a “new” case for HMG, who contacts family to discuss results and refer to resources as needed
- ❑ If patient gives permission, HMG can share results with clinician

Things to consider

Clinic User

- ❑ Clinic has access to all pt. screening results
- ❑ See results in real time
- ❑ Email notification when screens for your patients are completed
- ❑ Can bill for screen
- ❑ Need to request account and be trained (< 1 hour)

Parent/Caregiver User

- ❑ Clinic only has access to ASQ results if family gives permission
- ❑ Delay in results: HMG has to contact family before sharing screen results with clinic
- ❑ Can bill for screen (if shared)

To learn more

- Contact Rachel Wallace-Brodeur at VCHIP
- Rachel.Wallace-Brodeur@med.uvm.edu

Upcoming topics

- Continue to follow telehealth, telephone coverage, other financial relief.
- Summer camps/other recreational activities
- OneCare Vermont all-payer model adjustments
- **Tomorrow:** report from UVM Children's Hospital and Specialty Care Providers (Liz Hunt, MD and Lewis First, MD)
- Dr. Tim Lahey, UVMMC – ethical considerations (May 1, 2020)

Questions/Discussion

- ❑ Q & A Goal: monitor/respond in real time – record/ disseminate later as needed (and/or revisit next day).
- ❑ **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: ***Thursday, April 23, 12:15-12:45*** (same webinar/call information – invitation to follow)
- ❑ Please tune in to VMS call with Commissioner Levine:
Tuesday, April 28, 12:15-12:45
Phone: 1-802-552-8456
Conference ID: 993815551