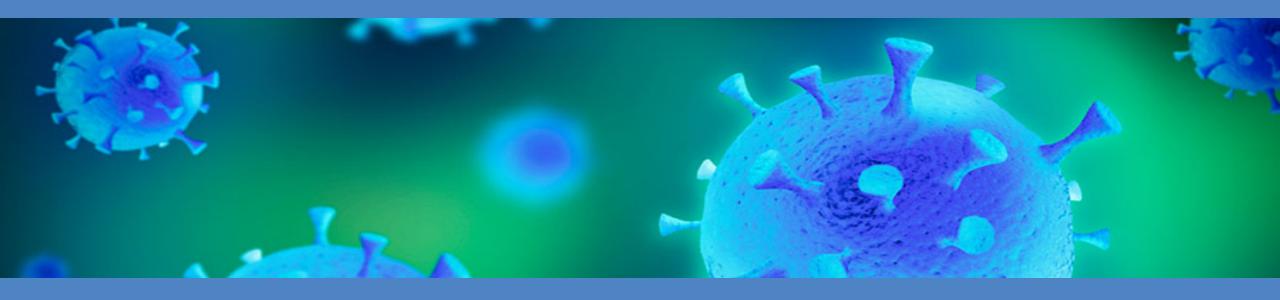
VCHIP / CHAMP / VDH COVID-19 UPDATES



Wendy Davis, MD FAAP - Senior Faculty, Vermont Child Health Improvement Program, UVM Breena Holmes, MD FAAP – VCHIP Senior Faculty & Physician Advisor, MCH Division, VDH November 6, 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 licon or press Enter to send.







Overview

- Celebrating our 106th VCHIP CHAMP-VDH COVID-19 call
- Reminder: weekly event schedule
 - VCHIP/CHAMP/VDH calls: Mon/Wed/Fridays; Gov. Media Briefings Tues/Fri; VMS call with Comm. Levine Thurs.
- Situation, VDH, CDC, UVM CH/MC/HN updates; today's media briefing
- Practice Issues: Friday Potpourri
- Q & A, Discussion







Thank You, VCHIP/CHAMP-VDH COVID-19 Call Team!

Breena Holmes, MD FAAP

- VCHIP Senior Faculty, Physician Advisor, MCH Division & Health Operations Center,
 Vermont Department of Health
- □ Christine Pellegrino, MS ASQ CMQO/E
 - Quality Improvement Associate; CHAMP Project Director
- Avery Rasmussen, VCHIP Project and Data Coordinator
- Angela Zinno, VCHIP Project Coordinator
- Miki Beach, VCHIP Program Administrator; and MANY more!













Answers to Wednesday's Trivia

- How many women have served as Vermont's Lieutenant Governor?
 - 3 prior to the election of Molly Gray she will be the 4th!
- □ Name them:
 - Consuelo Northrup Bailey ask Monica Fiorenza for details!
 - Madeleine Kunin
 - Barbara Snelling
- Name the Governors with whom they served (and when):
 - Joseph B. Johnson (1955-1957)
 - Richard Snelling (1979-1983)
 - Howard Dean (1993-1997)





Situation update

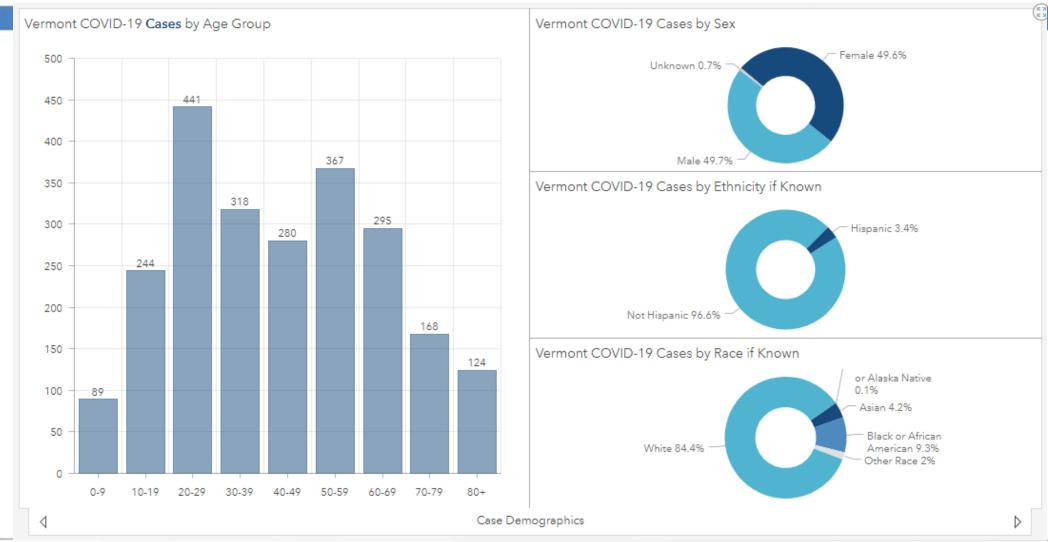
New Cases		
24		
2,326 Total		
Currently Hospitalized		
3		
Hospitalized In ICU		
· ·		
2		
Hospitalized Under Investigation		
1		
Percent Positive 7-day Avg.		
0.6%		
People Tested		
192,728		
Total Tests		
428,851		
Recovered		
1,904		
81.9% of Cases		
Deaths		
58		
2.5% of Cases		
Travelers Monitored		
236		
Contacts Monitored		
175		
People Completed Monitoring		
10,410		
Last Updated: 11/6/2020, 10:51:51 AM		

- □ Election Day +3 (and waiting...)
- U.S.: 9.6 million+ cases; 235,331 deaths
 - https://www.nytimes.com/interactive/2020/us/coronavirus-uscases.html (updated 11/6/20)
 - 11/5/20: **121,504** new cases & 1,108 deaths
 - Past week: average 96,275 cases/day (increase of 54% from average 2 weeks ago)
 - 1.2 million+ deaths worldwide
- □ VDH Weekly Data Summary (11/6/20):
 - https://www.healthvermont.gov/covid-19/current-activity/weekly-data-summary
 - Weekly Spotlight Cases Among People with Neurological Conditions and Intellectual Disabilities





Situation update







VDH Update: Flu Surveillance



Weekly Flu Surveillance Report

2020/2021 Flu Season

Geographic Spread*

No Activity

Timeframe: 10/25/2020 - 10/31/2020

- Geographic spread remains as no activity; no positive flu PCR results or outbreaks were reported.
- So far, the Department of Health has distributed over 103,000 doses of flu vaccine to health care providers enrolled in the Vaccines for Children (VFC) and Vaccines for Adults (VFA) programs compared to approximately 70,000 doses in previous years.
- The COVID-19 pandemic may influence influenza surveillance through changes to health seeking behaviors, influenza testing capacity, implemented hygiene and physical distancing measures, and staffing/routines in sentinel sites. Current influenza surveillance data should be interpreted with consideration of these factors. Follow these links for up-to-date Vermont and national COVID-19 data.

https://www.healthvermont.gov/sites/default/files/documents/pdf/2020-2021_Flu_WeeklyReport_Week44_0.pdf





VDH Update: Website Changes

- New "menu": Current Activity; Protect Yourself and Others;
 Testing; Symptoms and Sickness; Travel and Quarantine;
 Healthcare Professionals; Vaccine; Your Community; FAQs;
 Resources
 - https://www.healthvermont.gov/covid-19
- VDH has created "program-level pages" for:
 - Families with Children
 - K-12 Schools
 - Child Care Programs
 - Colleges and Universities



COVID-19 PAGES HAVE CHANGED

Check out the new menu item on this page! Find even more information about COVID-19 in Vermont.

Read More (3)





UVM Children's Hospital, UVM MC/Health Network Update

From **Lewis First, MD**, Professor and Chair, Dept. of Pediatrics LCOM; Chief of Pediatrics, UVM Children's Hospital

- □ Providers can now view appointment schedules (started mid-day 11/5)
- □ Still a good idea for a patients to arrive w/summary record and list of meds
- Adult chemo and radiation therapy service delivery improving
- Lab results being faxed providers; request labs ordered only if acute need; please do not order routine labs right now. Please put fax number and phone number on lab slip.
- Full recovery timeline remains indeterminate; will occur segment by segment.





VDH Updates: School Cases

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	11	39

- Vermont School Based COVID-19 Transmission (dashboard)
 - https://www.healthvermont.gov/sites/default/files/documents/pdf/COVID19-Transmission-Schools.pdf
 - Table now updated **Tuesday** w/data through previous Sunday; removed "Recovered" category)
 - As posted 11/3/20: 39 total cases; 11 cases reported in past 7 days.
- School cases
- VT College & University dashboards:
 - https://dfr.vermont.gov/about-us/covid-19/school-reopening
 - St. Michael's College outbreak: 65 total cases as of 11/2/20





AAP Updates







American Academy of Pediatrics Reports Highest One-Week Increase in Child COVID-19 Cases Since Start of Pandemic

"This is a stark reminder of the impact this pandemic is having on everyone – including our children and adolescents."

- AAP President Sally Goza, MD, FAAP.

See News Release

Change in Cumulative US COVID-19 Cases

Children and Total (all ages)

As of 10/29/20 – **853,635** cumulative child COVID-19 cases

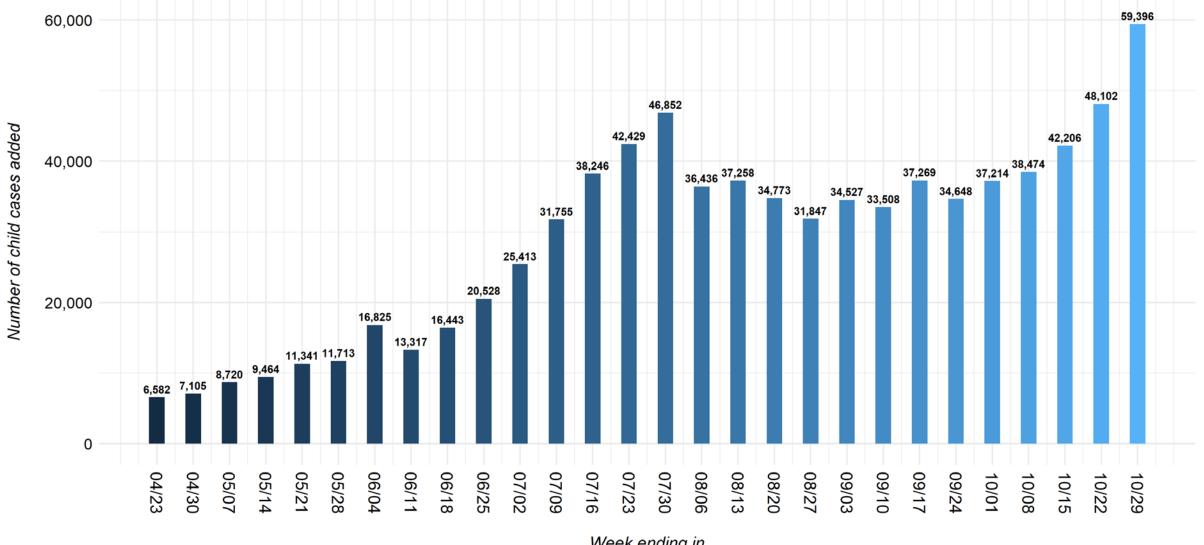
- An increase of over 61,000 cases in the past week
- An increase of nearly 200,000 in October

[NOTE: AAP-VT feedback to COVID-19@aap.org mailbox: request for **context** when new statistics published]



10/29/20

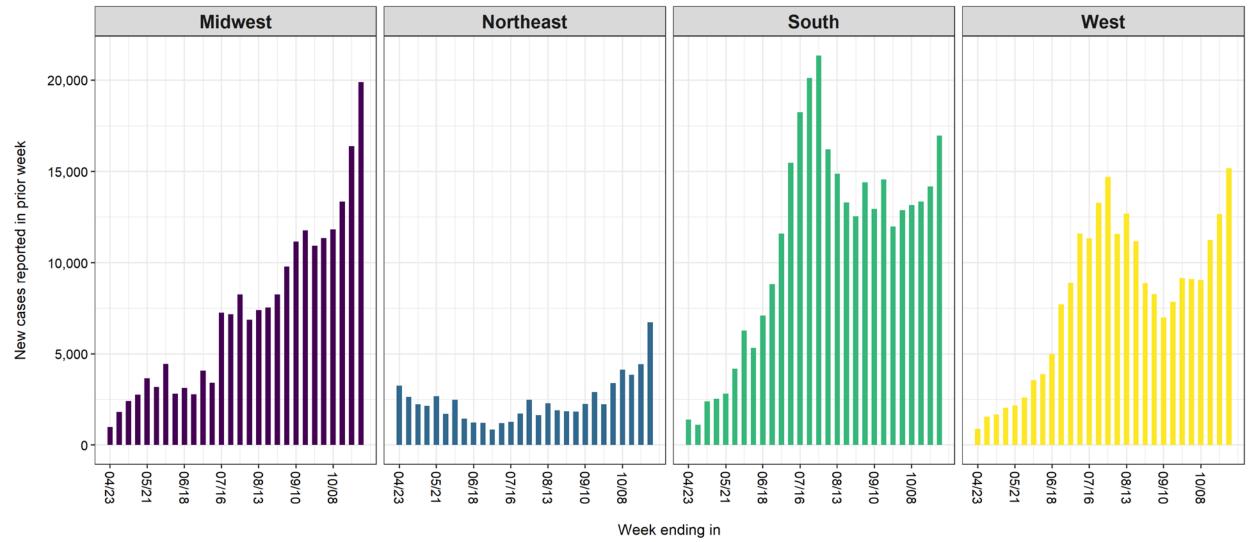
United States: Number of Child COVID-19 Cases Added in Past Week



Week ending in

Source: AAP analysis of publicly available data from state/local health departments *Note: Analysis excludes data from Alabama and Missouri due to change in definition of 'child' case

10/29/20 New child COVID-19 cases reported in the prior week, by region



Source: Analysis of publicly available data from state health departments Note: Analysis excludes data from Alabama and Missouri due to change in definition of 'child' case

AAP COVID-19 Town Hall Series

- Updated Town Hall Web Page
 - Access past session recordings and register for future sessions
 - Recorded sessions enhanced to include questions discussed and time stamp
- Last Night's Session (11/5): Supporting the Emotional and Behavioral Health of Children, Adolescents, and Families during the COVID-19 Pandemic
 - Thursday, November 5, 2020 at 7:00 pm CT



Key Election Takeaways

- No national "blue wave" but, as expected, mail-in ballots playing a major role in the election and the numbers favor Democrats
- House and Senate GOP candidates outperformed polling
- Is there such a thing as accurate polling in the Trump era?
- This is Trump's republican party
- Marijuana legalization and 'magic mushrooms' did well

Travel Guidance to UVM Faculty & Staff (11/2/20)

- Advised to "not travel outside of Vermont for business or personal reasons."
 - On the daily health screening required of faculty/staff not exclusively working remotely or are taking approved time off, travel restriction is primary reason faculty and staff are not cleared to be on campus.
- If you do travel outside of Vermont, whether for personal or work reasons:
 - Must abide by all Vermont quarantine requirements upon return.
 - Referred to VT ACCD & VDH websites for travel & quarantine information.





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

Governor Phil Scott

- National Election: very legal vote should be counted!
- Agree with former PA Gov./DHS Secy. Tom Ridge: "the President disrespected every single American who figured out a way to safely vote amid a pandemic...not to mention those who are dutifully counting that vote."
- □ COVID-19 Pandemic: cases rising around the country.
- Recognize this a.m. 150th briefing SEOC/HOC Vermont would not have had the success we've had w/o these teams – thank you to every SOV employee
- Concern re: cases turn into outbreaks/clusters due to private social gatherings;
 must limit travel. Expect advisory on social gathering size later today.
- Recounted experience with dental practice (pre-visit) symptom/travel/contact screening





- Dr. Rebecca Bell (follow up to July appearance)
- 2 months since school reopening
- □ Pediatric patients tell us in-person days provide structure/routine
- Parents relieved, grateful
- □ "Teachers are really showing up for kids sacrificed own routines."
- Sabina Brochu surveyed HS students (>1K response in 8 HS) re: feelings about school life striking results re: how protected they feel at school only 3% felt not at all or not well-protected.
- Schools are not a main driver transmission





Office of Governor Philip B. S

- "Pediatricians want to implore Vermonters to adhere to health guidelines."
- Kids need consistent in-person learning w/minimal interruption.
- Child growth & dev measured in weeks/mos. & not years. "Lost time can be unforgiving for children" (as we saw in spring w/loss of milestones for CSHN) – kids can't afford to lose more time.
- COVID-19 does not affect all equally –make decisions through equity lens. Example: holiday travel/gatherings require resources not available to all but consequences impact others.





IVE

- COVID-19 has forced us to consider risks & benefits for everything that we do.
- Could affect the ability for schools & child care to stay open
- Getting a flu shot: effects on health, testing & health care capacity
- Vaccine can prevent or reduce severity of illness.
- □ Only 27% 18-49 y.o. received flu vaccine last year.
- □ "We broke voting records this week let's continue this engagement through flu vaccination."





IVE

AOE Secretary Dan French

- Schools continue to operate safely in Vermont.
- □ As of Nov. 1: 11 cases in past 7d.; 39 total since September.
- □ Some schools on NH border struggling cooperation across state lines.
- Has been asked whether to change schedules (e.g., build in quarantine periods) out of concern for potential impact of holiday travel but remains committed to providing in-person instruction.
- Holiday Travel Toolkit for schools applicable for all Vermonters.
- Strongly advising all to **not travel** this Thanksgiving.
- □ Watch the Travel Map; have a "COVID talk" e.g., is trip/gathering worth the risk? Assure common understanding of rules; get a flu shot.





Today's Media Briefing

Health Commissioner Dr. Mark Levine

- Reviewed Dashboard data
- Slope of epi curve slightly arching upward
- □ VT's highest # of new pos. cases = 70 on 4/3/20; reached 35 on 11/4/20;
- ND 40% pos. range; NJ 6%; some uptick in VT despite consistent testing strategy
- □ VT pos. rate increased from 0.5 to 0.64% over 7d. ("comfortable range")
- Syndromic surveillance levels also remain low.
- 11 outbreaks: "ice team sports" = 116 cases; quieting down now but clearly not over; includes 69 related cases at SMC
- Initial phase ended; secondary & tertiary cases cont.; containment under way.





Today's Media Briefing

Health Commissioner Dr. Mark Levine – additional outbreaks/clusters:

- Two work sites
- Chittenden County situation from social gathering.
- □ 42 "situations" most nearing resolution (28d. after last case).
- □ Some in schools, child care:
 - All small, containable but disruptive; and all reflect community presence of virus.
- Sporadic cases in LTC & Senior Living Communities
- New stage of the pandemic in U.S. and internationally: 40% of states report increased hospitalizations; states increasing restrictions (southern New England & NJ have pos. rates in 4-6% range)





Practice Issues

Friday Potpourri (clinical issues, more about schools)







Adult Algorithm for Return to Work

- This algorithm is designed specifically for use by health care professionals to assist in clinical decision- making during the SARS-CoV-2 pandemic. While it is a public document, it is technical in nature and not intended for interpretation by non-medical people.
- Adult primary care and infectious disease physicians developed this tool, which was reviewed by the epidemiology team at the Vermont Department of Health.

COVID-19 PCR Testing Guidance: PCPs for Adult Patients

- This algorithm was developed in the setting of Vermont's low community prevalence of COVID-19. We expect this guidance to change as prevalence changes.
- Polymerase chain reaction (PCR) is the recommended test modality.
- Recommend a low threshold to test symptomatic patients or their symptomatic household contacts, especially if they are essential workers (such as healthcare or those critical to infrastructure).
- If it is determined that testing for COVID-19 is warranted, instruct patient to quarantine until their test results are available at which point further instructions will be provided, depending on the results.
- The requirement for a medical provider's note for return to onsite work should be discouraged.

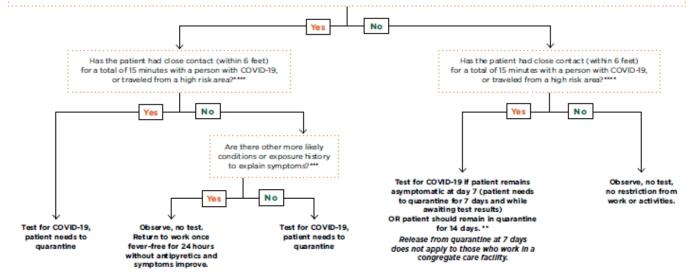
Current as of October 30, 2020







Does the patient have any of the following symptoms? Fever*, cough*, shortness of breath*, anosmia*, fatigue, sore throat, runny nose, headache, nausea, vomiting, diarrhea?



Patient tests positive for COVID-19:

- Self isolate for at least 10 days since symptom onset and at least 24 hours since last fever without antipyretics OR, if asymptomatic, 10 days have passed since positive test
- Monitor symptoms.
- May return to work without restrictions once self isolation period has ended.

Patient tests negative for COVID-19:

- known exposure to COVID positive person or travel
- If patient is within 7 days of known exposure or travel, continue quarartine and monitor symptoms until 14 days have passed since last exposure or remains asymptomatic and tests negative after day 7 of quarantine**
- Return to work without restrictions once quarantine has ended.

Patient tests negative for COVID-19:

- no known exposure
- Return to work once afebrile for 24 hours without antipyretics and symptoms improve

ontoms however young healthy people may have mild symptoms

PAGE 1



** Day of last exposure may be extended in situations where the COVID positive person is household contact and cannot separate from patient with COVID





Happening Soon:

Vermont Medical Society 207th Annual & Collaborative Meeting

https://vtmd.org/annual-meeting





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: <u>Creating an Organizational Culture Through Equity</u> 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





CHAMP Learning Session (10/13/20) Materials Now Posted!

- Thank you, Avery Rasmussen and Angela Zinno!
- Learning session website with recordings and slide decks:
 http://www.med.uvm.edu/vchip/champ/champ_2020_learning_session
- Link directly to Dr. Berwick's keynote recording: https://uvm-vchip.adobeconnect.com/champ2020learningsessionmoraldeterminantsofhe-alth/event/registration.html
- □ Link directly to Dr. Berwick's keynote slide deck (NOTE this will be removed from the website 30 days from the date posted):

 http://contentmanager.med.uvm.edu/docs/keynote_berwick/vchip-documents/keynote_berwick.pdf?sfvrsn=5b9b1922_2





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"







THE SUPER EARLY EDUCATORS & THE BIG BAD COVID:

A VERMONT KIDS' STORY

"Oh - I can't wait for 2021!"



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, November 9, 12:15-12:45* (current schedule: M-W-F)
- Please tune in to VMS call with VDH Commissioner Levine:

Thursday, November 12, 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# Dial In- +1 646 876 9923 / Meeting ID: 867 2625 3105 / Password: 540684



