An Update for NYS Healthcare Providers on COVID-19

July 16, 2020

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Medical Director, Division of Epidemiology
New York State Department of Health
Agenda

- Global, National, New York State Updates
- Testing Updates
- Travel Advisory
- Community Mitigation and Reopening
- Treatment Updates
- Vaccines (COVID vaccine and ACIP updates)
- Travel Advisory in Healthcare
- Telehealth Reimbursement
- Healthcare Provider Wellness
- Resources
- Pre-planned Q & A: Chat box not feasible with level of attendance
• Recordings will be available immediately: NYSDOH COVID-19 Healthcare Provider website

• In addition to YouTube, an on-demand version of our weekly sessions for healthcare providers in NYS is now available as a podcast – search NYSDOH
Disclaimer

• The situation is rapidly evolving, as is our understanding of this new virus.

• All of the information presented is based on our best knowledge as of today.
### Situation Summary: COVID-19 Global, 7/15/2020


<table>
<thead>
<tr>
<th>Region</th>
<th>Confirmed Cases</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Global</td>
<td>13,150,645</td>
<td>574,464</td>
</tr>
<tr>
<td>Western Pacific</td>
<td>247,491</td>
<td>7,814</td>
</tr>
<tr>
<td>European</td>
<td>2,964,046</td>
<td>204,449</td>
</tr>
<tr>
<td>South-East Asia</td>
<td>1,231,014</td>
<td>30,570</td>
</tr>
<tr>
<td>Eastern Mediterranean</td>
<td>1,317,078</td>
<td>32,294</td>
</tr>
<tr>
<td>Africa</td>
<td>506,124</td>
<td>8,650</td>
</tr>
<tr>
<td>Americas</td>
<td>6,884,151</td>
<td>290,674</td>
</tr>
</tbody>
</table>
Situation Summary: COVID-19 Global, 7/15/2020
www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports

Figure 2. Number of confirmed COVID-19 cases, by date of report and WHO region, 30 December through 15 July**
COVID-19 CDC Travel Recommendations by Country


Level 3 Widespread transmission with US entry restrictions: Brazil, China, Iran, Most of Europe, UK and Ireland

Level 3 Widespread transmission without US entry restrictions: Global Pandemic
CDC COVID Data Tracker (July 15, 2020)

Situation Summary: Covid-19 U.S. (July 15, 2020)


New Cases by Day

The following chart shows the number of new COVID-19 cases reported each day in the U.S. since the beginning of the outbreak. Hover over the bars to see the number of new cases by day.
NYSDOH COVID-19 Tracker (July 15, 2020)

Found at: NYSDOH COVID-19 website

New York State Department of Health COVID-19 Tracker

Statewide

Total Persons Tested 4,848,525

Total Tested 7/14 63,598

Total Tested Positive 404,006

Sex Distribution of Positive Cases
Female  48.7%  Male 50.7%  Unknown 0.6%

New Positives 7/14 831

Persons Tested Positive by County

Click County to See Detail

Click Again for Statewide

County Stats

<table>
<thead>
<tr>
<th>County Name</th>
<th>Number of Persons Tested</th>
<th>Tested Positive</th>
<th>% Positive Results</th>
<th>Persons Tested Today</th>
<th>New Positives Today</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albany</td>
<td>2,280</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Allegany</td>
<td>69</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bronx</td>
<td>48,496</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Broome</td>
<td>852</td>
<td></td>
<td></td>
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<tr>
<td>Cattaraugus</td>
<td>141</td>
<td></td>
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<tr>
<td>Cayuga</td>
<td>128</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Chautauqua</td>
<td>186</td>
<td></td>
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<tr>
<td>Chemung</td>
<td>151</td>
<td></td>
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<tr>
<td>Chenango</td>
<td>175</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Clinton</td>
<td>111</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Columbia</td>
<td>489</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Cortland</td>
<td>61</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delaware</td>
<td>92</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dutchess</td>
<td>4,337</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Erie</td>
<td>7,891</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Essex</td>
<td>51</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Franklin</td>
<td>37</td>
<td></td>
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<tr>
<td>Fulton</td>
<td>266</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Genessee</td>
<td>254</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Greene</td>
<td>271</td>
<td></td>
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</tbody>
</table>

Click for Daily Trends
Click for Table View
Click for Fatality Data
FAQs & Helpful Links
### Fatalities by County

The increase in fatalities reflects new data reported Wednesday, May 6 in addition to confirmed fatalities within nursing homes and adult care facilities that were identified as part of a data reconciliation process earlier this week. [Click here](#) for additional detail.

<table>
<thead>
<tr>
<th>County</th>
<th>Place of Fatality</th>
<th>Deaths by County of Residence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grand Total</td>
<td>25,003</td>
<td>25,003</td>
</tr>
<tr>
<td>Albany</td>
<td>161</td>
<td>109</td>
</tr>
<tr>
<td>Allegany</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Bronx</td>
<td>3,056</td>
<td>3,332</td>
</tr>
</tbody>
</table>
NYS COVID-19 Healthcare Utilization

• Continue to see low rates of COVID associated hospitalization, ICU, and intubation numbers

• Currently hospitalized: 813 (decreased by 18)
  • Newly hospitalized: 71

• Current ICU: 165 (no change)
  • Current Intubation: 88 (decreased by 6)

• Fatalities: 14 (9 on 7/14)

• Cumulative discharges: 71,867
SARS-CoV-2 Testing for COVID-19
Association of Public Health Laboratories Guidance on Antigen Testing

- July 6, 2020
- APHL Considerations for Implementation of SARS-CoV-2 Rapid Antigen Testing
- Rapid antigen tests
  - PROS
    - Relatively inexpensive
    - Short turnaround time
    - Point-of-care use (such as doctors’ offices)
    - Reported high specificity
  - CONS
    - Significantly lower sensitivity than most molecular tests
- Influenza rapid antigen testing
  - Commonly produces false negative results due to low sensitivity
  - As well as false positive results when disease prevalence is low
**APHL Guidance on Antigen Testing**

- In settings experiencing high SARS-CoV-2 positivity rates, positive test results indicate that SARS-CoV-2 antigens were detected and that the individual is infected and presumed to be contagious.
- However, false positive results can occur and are most likely in populations where the prevalence of SARS-CoV-2 infection is low.
- Currently available SARS-CoV-2 antigen tests are considerably less sensitive than molecular tests and may therefore generate false negative results.
- They should only be used to test symptomatic patients in populations with a high prevalence of disease.
- However, false negative results can occur regardless of overall prevalence.
- Presumptive negative results should be confirmed using a molecular test.
APHL Guidance on Antigen Testing

• Scenarios where Ag testing may be considered:
  – Symptomatic patients with high pre-test probability (high prevalence populations)
  – Use where a rapid positive helps clinical decisions or infection control
  – However, a negative result should be confirmed with molecular test
  – Examples:
    • Outbreak situations
    • Triaging individuals with respiratory symptoms in ED or similar settings
    • In high-risk congregate settings where confirmed cases
    • Off hour testing for rapid result, followed by molecular test
    • Remote populations with high prevalence and limited access to testing
APHL Guidance on Antigen Testing

- Scenarios where Ag testing should NOT be considered for use:
  - Screening of asymptomatic individuals
  - Testing in underserved or marginalized populations where testing may be limited
- Alternatives to improving access of testing should be sought

Table 1: Currently Available SARS-Cov-2 Antigen Tests

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Separate Instrument Required</th>
<th>Authorized for Use in Waived Settings</th>
<th>Specimen Types</th>
<th>Time to Result</th>
<th>Test Performance*</th>
<th>More Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quidel Sofia 2 SARS Antigen FIA</td>
<td>Yes</td>
<td>Yes</td>
<td>NP or Nasal Swabs Directly or After Transport in VTM</td>
<td>15-30 minutes</td>
<td>Sensitivity: 80% Specificity: 100%</td>
<td>IU HCP</td>
</tr>
<tr>
<td>BD Veritor System for Rapid Detection of SARS-CoV-2</td>
<td>Yes</td>
<td>Yes</td>
<td>Nasal Swabs (supplied with kit) Directly Only</td>
<td>15 minutes</td>
<td>Positive Percent Agreement: 85% (CI 67%-93%) Negative Percent Agreement: 100% (CI 98%-100%)</td>
<td>IU HCP</td>
</tr>
</tbody>
</table>
Find a Test Site Near You

SEARCH FOR A LOCATION NEAR YOU

New York State continues to increase testing capacity for COVID-19 in a bid to stop the spread. The guidance recommends that you take a test by contacting where you work, or visit the nearest public health clinic. Individuals who have a positive test result or a fever of 100.4°F or higher should call the New York State COVID-19 Hotline at 1-888-364-3099 or visit the COVID-19 website at https://coronavirus.health.ny.gov/ for more information.

Please call the testing site or your healthcare provider before you go to be tested.

- If you go to a testing center, you may be asked to return for your results.
- You will be tested for COVID-19 and your results will be confirmed and will be delivered within 24 hours.
- New York State Department of Health.

COVID-19 Test Finder: Get Information on Coronavirus Testing Near You

New York State has expanded COVID-19 diagnostic testing across the state. Beginning July 1st, testing is available to all New Yorkers.

Find a Site

Submit

Help the community

Add New Location

Learn more about New York’s guidance on COVID-19

New York State Department of Health

COVID-19 Testing Guidelines

COVID-19 Test (ATK-Test Kit)

Learn More
Community Mitigation and Reopening Strategies
NYS Community Mitigation and Reopening Strategy

• Phase 3
  – NYC (without indoor dining)
  – Outdoor dining, personal care services, gatherings of 25 people, low risk youth sports (baseball/softball, gymnastics, field hockey, cross country, and crew)
  – On track for Phase 4 Mon. July 20th (to be announced tomorrow, but without additional indoor activity)

• Phase 4
  – Capital region, Mohawk Valley, North Country, Central New York, Southern Tier, Finger Lakes, Western NY, Long Island and the Mid-Hudson Region
  – Higher education, low-risk outdoor and indoor arts & entertainment, media production, professional sports competitions with no fans
  – Malls in phase 4 regions can open if they have advanced HVAC systems
NYS Community Mitigation and Reopening Strategy

- NY Forward business reopen look up tool available [here](#)
- NY Forward reopening guidance available [here](#)
- The state's regional monitoring dashboard is available [here](#)
Percentage Positive Results by Region Dashboard

% Positive Results Over Time - All Regions

Test Results - Yesterday

<table>
<thead>
<tr>
<th>Region</th>
<th>Total Persons Tested</th>
<th>Total Tested Positive</th>
<th>% Positive Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central New York</td>
<td>2,181</td>
<td>28</td>
<td>1.3%</td>
</tr>
<tr>
<td>Finger Lakes</td>
<td>4,160</td>
<td>51</td>
<td>1.2%</td>
</tr>
<tr>
<td>Long Island</td>
<td>9,051</td>
<td>92</td>
<td>1.0%</td>
</tr>
<tr>
<td>Mid-Hudson</td>
<td>7,855</td>
<td>108</td>
<td>1.4%</td>
</tr>
<tr>
<td>Mohawk Valley</td>
<td>1,618</td>
<td>16</td>
<td>1.0%</td>
</tr>
<tr>
<td>New York City</td>
<td>27,755</td>
<td>366</td>
<td>1.3%</td>
</tr>
<tr>
<td>North Country</td>
<td>1,122</td>
<td>3</td>
<td>0.3%</td>
</tr>
<tr>
<td>Southern Tier</td>
<td>2,461</td>
<td>32</td>
<td>1.3%</td>
</tr>
<tr>
<td>Western New York</td>
<td>4,394</td>
<td>72</td>
<td>1.6%</td>
</tr>
</tbody>
</table>
Daily Hospitalization Summary by Region

All Regions

Select a Region

- All
- Capital Region
- Central New York
- Finger Lakes
- Long Island
- Mid-Hudson
- Mohawk Valley
- New York City
- North Country
- Southern Tier
- Western New York
NYS Travel Advisory

• In partnership with NJ and CT, NYS has issued a travel advisory for individuals traveling from states with significant community spread of COVID-19, requiring a 14-day quarantine (issued June 25, 2020)

• [NYSDOH COVID-19 Travel Advisory Website](#) maintains a current list of states meeting the criteria for the required quarantine

• Current list (22 states):
  – Alabama, Arkansas, Arizona, California, Florida, Georgia, Iowa, Idaho, Kansas, Louisiana, Minnesota, Mississippi, New Mexico, North Carolina, Nevada, Ohio, Oklahoma, South Carolina, Tennessee, Texas, Utah, Wisconsin

• This is based upon a seven day rolling average, of positive tests in excess of 10%, or number of positive cases exceeding 10 per 100,000 residents

• If you have traveled from within a designated state, you must quarantine for 14 days from the last travel within the designated state, provided on the date you enter into NYS that such state met the criteria
NYS Travel Advisory - FAQs

• The requirements of the travel advisory do NOT apply to any individual passing through designated states for a limited duration (i.e., less than 24 hours) through the course of travel (stopping at rest stops for vehicles, buses, or trains or lay-overs for air travel, bus travel, or train travel)

• Exceptions for essential workers

• Beginning July 14th, enforcement teams stationed at Port Authority and regional airports to request proof of completion of the NYS Traveler Form

• A NYSDOH emergency health order mandating out-of-state travelers from designated states to complete NYSDOH traveler form
  – Enforcement and fines

• NYSDOH Traveler Health Form

NYSDOH COVID-19 Travel Advisory Guidance
Long Term Care Facility Visitation

• Starting July 20th, Long Term Care Facility visitation will be allowed if:
  – No new COVID cases at the LTCF for at least 28 days
  – Only two people are allowed to visit each resident
  – Visitors must:
    • Be screened for symptoms and temperature
    • Wear a mask
    • Social distance while visiting
NYSDOH PRE-K to Grade 12 School Guidance

- Schools in regions in Phase 4 can reopen if daily infection rate remains below 5% using a 14-day average (after unPAUSE was lifted)
- Schools will close if regional infection rate rises over 9% after August 1st
- NYS to make the determination during the week of August 1-7th
- Each school district must submit plans to reopen by July 31st
- NYSDOH Pre-K - 12 School Guidance
  - Masks/PPE
  - Social Distancing
  - Cohort Structures
  - Restructuring Space to Maximize In-Class Instruction
  - Transportation
  - Food Service
  - Aftercare and Extracurriculars
  - Screening
  - Contact Tracing
  - Cleaning and Disinfecting
- NYS State Education Department guidance soon
Therapeutic Updates
Therapeutic Updates

- **Hydroxychloroquine (HCQ) updates**
- **New Henry Ford Health System observational study**
  - Cohort of 2,541 patients claims mortality benefit
  - Methodological concerns
    - Protocolized use of HCQ which screened out persons with cardiac risk factors
    - HCQ arm had twice the usage of systemic steroids
- **RECOVERY HCQ Trial on pre-print server medRxiv**
  - Randomized Evaluation of COVID-19 Therapy (RECOVERY) trial
  - Multi-center, randomized, controlled, open-label trial comparing a range of possible treatment with standard of care
  - 1561 patients received HCQ compared with 3155 usual care
  - In patients hospitalized with COVID-19, HCQ was not associated with reductions in 28-day mortality but was associated with an increased length of stay and increased risk of progressing to invasive mechanical ventilation or death
  - Peer-reviewed publication pending
- **Other randomized controlled trial data pending**

**NIH COVID-19 Treatment Guidelines**
Multisystem Inflammatory Syndrome Associated with COVID-19 in Children (MIS-C)
Clinical Management of Multisystem Inflammatory Syndrome in Children (MIS-C) Associated with Coronavirus Disease 2019 (COVID-19)

Overview
During this COCA Call, clinicians will learn about clinical management of multisystem inflammatory syndrome in children (MIS-C) associated with Coronavirus Disease 2019 (COVID-19). Clinicians will share their experiences treating patients with MIS-C, present treatment details from published literature on patients with MIS-C, and provide an overview of the treatment guidelines published by the American College of Rheumatology.

Presenters
Ermias Belay, MD
MIS-C Team Lead
COVID-19 Response
Centers for Disease Control and Prevention

Eva Cheung, MD
Assistant Professor of Pediatrics – Divisions of Pediatric Cardiology and Critical Care Medicine
Columbia University Irving Medical Center/NewYork-Presbyterian Morgan Stanley Children’s Hospital

Matthew Oster, MD, MPH
CDC COVID-19 Response, MIS-C Team

Webinar link:
https://www.zoomgov.com/j/1612204810
COVID Vaccine Update
COVID-19 Vaccine Update

- 140 candidates in preclinical evaluation
- 23 candidates in clinical evaluation
- Of the candidates undergoing clinical trials:
  - 10 candidates undergoing only Phase 1 trials
  - 8 candidates undergoing combined Phase 1/2 trials
  - 2 candidates are in Phase 1 trials and Phase 2 trials separately
  - 3 candidates are undergoing Phase 3 trials:
    - An inactivated candidate by Sinovac
    - A non-replicating viral vector candidate by University of Oxford and AstraZeneca (a weakened non-human adenovirus)
      - Phase II currently enrolled in U.K., Phase III to start next month
    - An RNA candidate by Moderna and the National Institute of Allergy and Infectious Diseases
      - Phase I completed, Phase II fully enrolled, Phase III to start later this month
COVID-19 Vaccine Update

- mRNA candidate by Moderna and NIAID
  - Remarkable – 6 mos from sequence to phase I results
  - No mRNA vaccines in current use
- Phase 1 dose-escalation open-label trial
- 45 healthy adults (18-55 years of age), received 2 vaccinations, 28 days apart
- After the 2nd vaccination, serum-neutralizing activity was detected by 2 methods in all participants evaluated, with values similar to control convalescent serum specimens
- Adverse events
  - Occurred in more than half the participants included fatigue, chills, headache, myalgia, and pain at the injection site
  - Systemic adverse events were more common after the second vaccination, particularly with the highest dose, and three participants (21%) in the higher dose group reported one or more severe adverse events
COVID-19 Vaccine Update

• The mRNA-1273 vaccine induced anti–SARS-CoV-2 immune responses in all participants, and no trial-limiting safety concerns were identified
• These findings support further development of this vaccine
• Still need data on whether the neutralizing antibody titers will predict efficacy
  – Supported by findings in nonhuman primates
  – Need a large clinical efficacy study
• Authors report a planned phase 3 trial of this mRNA SARS-CoV-2 vaccine is imminent
COVID-19 Vaccine Update

COVID-19 Prevention Network website

To conduct Phase 3 vaccine and monoclonal antibody efficacy studies for the prevention of COVID-19

Interested in volunteering for a COVID-19 Prevention Clinical Study?
Selecting the button below will take you to the CoVFN Volunteer Screening Registry.

Volunteer Now!
Elizabeth Rausch-Phung, MD, MPH
Director, Bureau of Immunization
NYSDOH
Haemophilus influenzae type b (Hib) Vaccine

• Catch-up vaccination is not recommended for previously unvaccinated children age 5 years or older who are not at high risk (clarification)
Hepatitis A Vaccine

- Unvaccinated children and adolescents age 2 through 18 years should complete a 2-dose series (new)
Human Papillomavirus (HPV) Vaccine

• HPV vaccine is routinely recommended at age 11-12 years (can start at age 9 years) (unchanged)
• Catch-up vaccination is recommended for all persons age 13-26 years (revised: same ages for all genders)
  o 2 doses, at least 5 months apart, if started at age 9 – 14 years
  o 3-dose series at 0, 1-2, 6 months if started at 15 years or older
• Shared clinical decision-making recommended for adults age 27-45 years (new)
Shared Clinical Decision-Making Recommendations

• What it means: this vaccine is not routinely recommended for everyone in a particular group. The decision whether or not to vaccinate should be made as an individual, shared decision between the healthcare provider and patient.

• Consider the patient’s risk factors, values and preferences, your clinical discretion, and characteristics of the vaccine such as, but not limited to, effectiveness, safety, and cost
Considerations for HPV vaccine for adults aged 27-45 years

- Ideally, HPV vaccine should be given in early adolescence, when it is most effective.
- HPV vaccination does not need to be discussed with most adults aged > 26 years.
- At any age, having a new sex partner is a risk factor for acquiring a new HPV infection.
- Persons who are in a long-term, mutually monogamous sexual partnership are not likely to acquire a new HPV infection.
- Vaccine effectiveness might be low among persons with risk factors for HPV infection or disease (e.g., adults with multiple lifetime sex partners and likely previous infection with vaccine-type HPV) as well as among persons with certain immunocompromising conditions.
MenACWY Adolescent Booster

• Children with high-risk conditions (complement deficiencies, HIV, functional or anatomic asplenia) should follow the high-risk booster schedule, even if the ages for vaccination do not align to the routine ACIP schedule (unchanged).

• Healthy children who received a dose of MenACWY before age 10 years should receive an additional dose of MenACWY at age 11-12 years followed by a booster at age 16 years (new clarification).
Meningococcal Serogroup B (MenB) Vaccine

- Persons aged ≥ 10 years with complement component deficiency, who use complement inhibitors, with asplenia, who are microbiologists are recommended to receive a booster dose 1 year after completing the MenB primary series, followed by boosters every 2-3 years (new)
  - Persons determined by public health officials to be at increased risk during an outbreak should receive 1 booster at least 1 year after the primary series
Oral Polio Vaccines (OPV)

- Total number of doses is the same regardless of whether the child received an all-inactivated polio vaccine (IPV) series, an all-OPV series, or a mixed IPV-OPV series (new)
- Only trivalent OPV (tOPV) counts toward the U.S. vaccination requirements (clarification)
  - The World Health Organization implemented a global switch from tOPV to bivalent OPV (bOPV) in April 2016
  - Doses of OPV given before April 1, 2016 should be counted
  - Doses of OPV given on or after April 1, 2016 should not be counted
Pneumococcal Vaccines

• All adults age ≥ 65 should get a single dose of pneumococcal polysaccharide (PPSV23) vaccine (unchanged)
  o Adults who received a dose of PPSV23 before age 65 should get a second dose after age 65 and at least 5 years after the first
• Adults age ≥ 19 with immunocompromising conditions, asplenia, CSF leaks or cochlear implants should get 1 dose of pneumococcal conjugate vaccine (PCV13) followed by 2 doses of PPSV23 (unchanged)
• Shared clinical decision-making recommended for PCV13 for healthy adults age ≥ 65 (new)
Considerations for PCV13 for adults aged ≥ 65

- PCV13 is safe and effective for older adults
- The risk of PCV13-type disease among adults has markedly declined over the last 20 years, likely due to indirect effects of vaccinating infants
- Adults ≥ 65 living in nursing homes or other long-term care facilities, residing in areas with low childhood PCV13 coverage, or traveling to countries without PCV13 are at higher risk of acquiring PCV13 serotypes
- Adults ≥ 65 with chronic heart, lung, liver disease, diabetes, alcoholism or who smoke cigarettes are at higher risk of PCV13-type invasive pneumococcal disease and pneumonia
Td/Tdap Decennial Dose

- Either Tdap or Td may be used where previously only Td was recommended (new)
  - Everyone should receive an initial dose of Tdap at age 11-12 years, or catch up at age 13 years or older, followed by either Tdap or Td every 10 years thereafter
  - Either Tdap or Td may be used for wound management
Tdap Catch-Up Vaccination

- Persons age 7 years or older not fully vaccinated with the DTaP primary series should receive an initial dose of Tdap followed by doses of either Td or Tdap to complete the series.
- Children who receive either Tdap or DTaP at age 7-9 years should receive another dose of Tdap at age 11-12 years (new).
- Doses of Tdap received at age 10 years count toward the adolescent booster dose and do not need to be repeated (unless additional doses are needed to complete the primary series).
Resources

• ACIP Schedule: https://www.cdc.gov/vaccines/schedules/
• ACIP Schedule Changes & Guidance: https://www.cdc.gov/vaccines/schedules/hcp/schedule-changes.html
• CDC FAQ on Shared Clinical Decision-Making: https://www.cdc.gov/vaccines/acip/acip-scdm-faqs.html
• NYSDOH Bureau of Immunization contact information: (518) 473-4437 or immunize@health.ny.gov
Marcus Friedrich, MD, MHCM, MBA, FACP
Chief Medical Officer, Office of Quality and Patient Safety
NYSDOH
COVID-19 Healthcare Capacity and Response

- Travel Advisory in Healthcare
- Telehealth Reimbursement
Are you struggling with everyday life stressors? **MSSNY’s P2P Supporters are here to help**

Any physician, resident or medical student who wishes to relate to a peer supporter may contact the Medical Society of the State of New York in the following ways:

- Email: P2P@mssny.org
- Phone 1-844-P2P-PEER (1-844-727-7337)

**Support, Empathy & Perspective**
Healthcare Provider/Physician Wellness

• The state is partnering with the Kate Spade New York Foundation and Crisis Text Line to provide a 24/7 emotional support service for frontline healthcare workers

• **Text NYFRONTLINE to 741-741** to access these emotional support services

• New York State-regulated health insurers will be required to waive cost-sharing, including deductibles, copayments and coinsurance, for in-network mental health services for frontline essential workers during COVID-19
Mental Health Resources

• NYS Mental Health Helpline
  1-844-863-9314

• The helpline is staffed by specially trained volunteers, including mental health professionals, who have received training in crisis counseling related to mental health consequences of infectious disease outbreaks, typical stress reactions, anxiety management, coping skills, and telephonic counseling.
## Healthcare Provider Well-being Resources

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<th>MSSNY</th>
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<td>NAM</td>
<td>AHRQ well-being</td>
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<td>AHRQ burnout</td>
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COVID-19 Resources
CDC COVID Website

Coronavirus Disease 2019 (COVID-19) — Information for Providers

Daily Syndromic and Case Data Update

The following documents provide information about people confirmed to have COVID-19 in NYC. They will be updated each weekday morning.

The total number of positive cases in the city are updated continuously. This update reflects data as of the previous day at 6 p.m. Due to public health guidance that people with mild illness stay home and not get tested, these data may not reflect the true number of positive COVID-19 cases in NYC and may overrepresent the volume of hospitalized cases.

As of March 18, 6 p.m.:
- COVID-19 Daily Case Data Summary (PDF)
- NYC Flu-like Illness Data 2016-Current (PDF)
Mental Health Resources

Guidance Documents

As defined in section 202-c of the State Administrative Procedure Act, a guidance document is any guideline, memorandum or similar document prepared by an agency that provides general information or guidance to assist regulated parties in complying with any statute, rule or other legal requirement. The term does not include documents that concern only the internal management of the agency, such as a policy that applies only to an OMH operated facility or program.

Current OMH Guidance Documents:

Guidance on COVID-19

- OMH Psychiatric Center Visitor Restriction Guidance (3/14/2020)
- COVID-19 Guidance for Children’s Waiver Service Providers (3/14/2020)
- DOH Medicaid Updates – Special Editions (3/14/2020)
- COVID-19 Guidance for Health Homes (3/14/2020)
- Guidance for NY’s Behavioral Health Programs (3/11/2020)
- Interim Guidance for Large Gatherings and Public Spaces During the COVID-19 Outbreak (3/11/2020)
- OMH Guidance for Managing Stress and Anxiety During the COVID-19 Outbreak (3/11/2020)

COVID-19 Telemental Health Guidance

- Supplemental Guidance – Use of Telehealth for People Served by OMH Licensed or Designated Programs Affected by the Disaster Emergency (REVISED - 3/11/2020)
- Self-Attestation of Compliance to Offer Telemental Health Services (REVISED - 3/13/2020)
- DOH Medicaid Update Special Edition: COVID-19 Telephonic Communication Services
- OASAS Telepractice Waiver Update
- Interim Guidance Regarding the Delivery of Services Through the Use of Telehealth Modalities in Facilities Certified or Operated by OPWDD
- Use of Telemental Health for People Affected by the Disaster Emergency (3/11/2020)
• For everyone
• For individuals receiving mental health services
• For parents
• For caregivers of older adults
• For mental health providers

Feeling Stressed About Coronavirus (COVID-19)?
Managing Anxiety in an Anxiety-Provoking Situation

The outbreak of COVID-19 around the world has led to the spread of fear and panic for individuals and communities. In addition to following physical precautions guidelines, individuals should be taking care of their psychological well-being.

This guide includes tips for the following populations:
• For Everyone
• For Individuals Receiving Mental Health Services
• For Parents, Including Parents of Children with Pre-Existing Anxiety Disorders
• For Caregivers of Older Adults
• For Mental Health Providers

For Everyone:
• Reduce anxiety by reducing risk. Ways to reduce risk include practicing good hygiene (e.g.
NYS Medicaid Telehealth Updates and Guidance

NYSDOH COVID-19 Guidance for Medicaid Providers website

- **Webinar:** New York State Medicaid Guidance Regarding Telehealth, Including Telephonic, Services During the COVID-19 Emergency - **5.5.2020**
  - Slides (PDF)
  - Recording Coming Soon

- **Frequently Asked Questions (FAQs)** on Medicaid Telehealth Guidance during the Coronavirus Disease 2019 (COVID-19) State of Emergency - (Web) - (PDF) - *Updated 5.1.2020*
Telehealth Guidance

• American College of Physicians Telehealth Resource:
  www.acponline.org/practice-resources/business-resources/health-information-technology/telehealth

• CDC Outpatient and Ambulatory Care Setting Guidance:

• Medicaid:
  www.health.ny.gov/health_care/medicaid/program/update/2020/
HCP Compilation
(Week of June 17th)

For questions, contact covidproviderinfo@health.ny.gov

NYSDOH COVID-19 Weekly HCP Update Compilation

<table>
<thead>
<tr>
<th>Guidance/Health Advisory Topic</th>
<th>Link(s)</th>
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<tr>
<td>Testing/Specimen Collection</td>
<td>Additional Capacity Guidance for Collection,triage,treatment</td>
<td>3/19/20</td>
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<td>Specimen Collection and Handling to Allow NP and SAIVA Specimen</td>
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<td>Wadsworth Specimen Collection, Handling and Transport</td>
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<td>Updated Infections Disease Reporting Form</td>
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<td>Updated Infections Disease Requisition Guidance</td>
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<td>Private Practice Collection Guidance</td>
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<td>The NYSDOH Wadsworth Center’s Assay for SARS-CoV-2 IgG FAQ</td>
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<td>Serology Testing</td>
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<td>Specimen Collection Trainers for Unlicensed Individuals</td>
<td>5/15/20</td>
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<td>Authorization of Licensed Pharmacists to Order COVID-19 Tests</td>
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<td>SARS-CoV-2 Diagnostic Testing FAQ</td>
<td>5/15/20</td>
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<td>COVID-19 Testing Next Steps</td>
<td>5/12/20</td>
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<td>Protocol for COVID-19 Testing Applicable to All Health Care Providers</td>
<td>5/21/20</td>
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<td>and LHDs</td>
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<tr>
<td>Infection Control and PPE</td>
<td>Requests for PPE should go through your county OPH</td>
<td>3/25/20</td>
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<td>PPE Shortage Guidance</td>
<td>4/20/20</td>
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<td>Optimizing PPE (CDC)</td>
<td>4/22/20</td>
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<td>Infection Control Guidance (CDC)</td>
<td>4/24/20</td>
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<tr>
<td>Quarantine/Isolation</td>
<td>Guidance for Local Health Departments highlighting definitions and</td>
<td>4/9/20</td>
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<td>situations for quarantine and isolation.</td>
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<td>Prophylactic Quarantine, Mandatory Quarantine, and Isolation</td>
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<td>Discontinuation of Isolation for Patients with COVID-19 who are</td>
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<td>Hospitalized, in Nursing Homes, or in Other Confinement Settings</td>
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For questions about this document please contact covidproviderinfo@health.ny.gov
Protect Yourself and Your Family

Stay home and keep a safe distance from others in public. It’s the only way to help slow the spread of Coronavirus.

WATCH VIDEO  SYMPTOMS
PROTECTING THE PUBLIC HEALTH OF ALL NEW YORKERS

- Mandatory and Precautionary Quarantine
- Mass Gatherings
- Healthcare Providers
- Nursing Homes
- Schools
- Childcare Providers
- Employees & Employers
- Insurance
- Voting
- International Travel
- Cyber Security
- Price Gouging
Symptoms

The 2019 novel coronavirus may cause mild to severe respiratory symptoms.

COVID-19 Testing

Learn more about testing protocol now that the FDA has approved New York to begin its own testing.

OVERVIEW

MOBILE TESTING

PROTOCOL FOR TESTING

Testing

Insurance

Unemployment
NYS Specimen Collection Sites - COVID-19 Testing

- **NYSDOH Find Test Site Near You Website**
  - NYS specimen collection sites, healthcare settings, pharmacies, and other
  - More than 800 specimen collection or testing sites have been identified

- For the NYS specimen collection sites:
  - Call the New York State COVID-19 Hotline at 1-888-364-3065
    OR
  - Visit the NYSDOH website [www.covid19screening.health.ny.gov](http://www.covid19screening.health.ny.gov) to be screened for eligibility, and if eligible, have an appointment set up at one of the State’s testing sites
NYSDOH COVID-19 Website
Mirror Clings

To order mirror clings for public use email the NYSDOH:

bmcc@health.ny.gov
Mirror Clings

To order mirror clings for public use email the NYSDOH:

bmcc@health.ny.gov
Face Masks and Coverings for COVID-19

- You must wear a face mask or face covering in public when social distancing (keeping at least 6 feet apart) is not possible, unless a face covering is not medically tolerated. This includes on public transport, in stores, and on crowded sidewalks.

- Children over 2 years of age should wear a face mask in public, too. Children under 2 years of age should NOT wear face coverings for safety reasons.

- Cloth face coverings should be made from fabric you can see through when held up to the light. They must be cleaned before reusing.

- Disposable paper face masks should be used for one outing outside the home. They cannot be properly cleaned.

- The best way to prevent COVID-19 is to continue social distancing (keeping at least 6 feet away from others), even when wearing a face covering.

Putting On Face Covering

- **DO** clean your hands with soap and water or if that’s not available, alcohol-based hand sanitizer, before putting on your face covering.
- **DO** make sure the face covering covers both your nose and mouth.
- **DON’T** wear your mask hanging under your nose or mouth or around your neck. You won’t get the protection you need.
- **DON’T** wear the face covering on top of your head, or take it off and on repeatedly. Once it is in place, leave the covering in place until you are no longer in public.

Taking Off Face Covering

- **DO** clean your hands with soap and water or if that’s not available, alcohol-based hand sanitizer, before taking off your face covering.
- **Remove** your mask only touching the straps.
- **Discard** the face covering if it is disposable. If you are reusing (cloth), place it in a paper bag or plastic bag for later.
- **Wash** your hands again.

  - When cleaning a cloth face covering, **DO** put it in the washer (preferably on the hot water setting).
  - Dry in dryer at high heat. When it is clean and dry, place in a clean paper or plastic bag for later use. If you live in a household with many people, you might want to label the bags with names so the face coverings are not mixed up.

NYSDOH Face Masks and Coverings for COVID-19
ATTENTION ALL PATIENTS

STOP

If you have

fever  cough  trouble breathing

- Call this number __________________.
- Tell them your symptoms.
- Ask where you should go and what you should do.
- Put on a mask before going inside.

ATTENTION ALL VISITORS

STOP

NO VISITORS ARE ALLOWED AT THIS TIME

If you feel there is an urgent need for visitation, please contact ____________________.

DO NOT VISIT
COVID-19 Symptom Check

I am deaf or hard of hearing. I am using this card to communicate.
I may need a certified sign language interpreter, captioning or other ways to communicate.
I have circled the best ways to communicate with you.

Quick Communication
Some questions may be answered by pointing to yes, no, don’t know.

THIS IS MY LEVEL OF PAIN:

- No Pain
- Mild Pain
- Moderate Pain
- Severe Pain
- Very Severe Pain
- Worst Possible Pain

THESE ARE MY SYMPTOMS:

- Fever
- Cough
- Shortness of Breath
- Sore Throat
- Lost Sense of Taste/Smell
- Muscle Aches
- Chills
- Headache

OTHER SYMPTOMS I HAVE:

I HAVE HAD SYMPTOMS THIS MANY DAYS:

1 2 3 4 5 6 7 8 9 10 11 12 13 14

I HAVE HAD CLOSE CONTACT WITH SOMEONE (within 6 feet) WHO HAS COVID-19:

Yes No Unsure

COVID-19 Testing
Next Steps

You are being tested for a virus that causes COVID-19. If you have symptoms
of the disease, or if you have been in contact with someone who is infected,
you will be asked to stay apart from others. This is also called isolation or
quarantine. COVID-19 spreads easily. Staying apart helps stop the disease
from spreading.

Symptoms Include:
- Fever, cough, difficulty breathing
- Other symptoms may include: chills, muscle aches, headache, sore throat,
  abdominal pain, vomiting, diarrhea, runny nose, fatigue, wheezing, or new loss of
taste or smell.

If You are an Essential Worker:
- You can ONLY return to work while you wait for your test results if:
  - You have your employer’s permission to do so.
  - You DO NOT have symptoms.
  - And you have NOT had contact with a person known to have COVID-19.

In addition, you must continue to:
- Practice social distancing (stay more than 6 feet from others).
- Use appropriate personal protective equipment (PPE).
- Wear a mask when less than 6 feet away from others in public.
- Take your temperature and monitor your symptoms daily.

You Should Be Isolated if:
- You have symptoms and think you may have been infected with the virus.

You Should Be quarantined if:
- You have been in close contact with someone known to have COVID-19, even
  if you don’t have symptoms. Close contact means sharing the same
  household, direct physical contact, or being within six feet for more than
  10 minutes.

See back for more information.

www.coronavirus.health.ny.gov

Test Results
You will be contacted with your results.
If you test positive on a diagnostic test for the virus, you must continue isolation.
You will get a call from a public health representative to identify any contacts you
have had.
If you test negative, but you have been in close contact with a person known to have
been infected, you must still continue quarantine until 14 days have passed from
your last contact with a person known to have COVID-19. Even though you may feel
well now, you are at risk of getting the disease and you may get sick. It can take up
to 14 days to get the disease.
Your local health department can help you determine when it is safe to stop isolation
or quarantine. Find them at www.nysacho.org/directory.
Learn more at coronavirus.health.ny.gov

Support and Job Assistance
Any New Yorker under a mandatory or precautionary order to stay home may be
eligible for job protected sick leave and compensation. Learn more at
If you need help caring for yourself or your children while in isolation or quarantine,
call your local health department. Find them at www.nysacho.org/directory

Stay apart now. Be together later.
Contact Tracing Tool for People Being Tested for COVID-19

If you test positive for COVID-19, you will get a call from a public health representative to identify any contacts you have had. This form can help you identify your contacts so you will be ready for the call.

**Step 1**
Identify date of first symptoms (if you have had symptoms, put the date you first felt sick or if you have had no symptoms then put your date of testing). Subtract 2 days = Your Contact Tracing Date.

Who has been in your house with you since your contact tracing date?
Include people who live in your home, and people who may have visited like friends, a babysitter or anyone else providing in-home services.

<table>
<thead>
<tr>
<th>Name of Person</th>
<th>Date Last In Home</th>
<th>Their Phone Number</th>
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**Step 2**
Make a list of what you did each day since your contact tracing date with as much detail as possible. Include things like hanging out with neighbors, going to work, nursing friends, appointments, social or recreational activities outside the house, and if you used public transportation to get there. Use another piece of paper if needed.

<table>
<thead>
<tr>
<th>Day One:</th>
<th>Activity Location</th>
<th>Name</th>
<th>Address</th>
<th>Phone Number</th>
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<th>Activity Location</th>
<th>Name</th>
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<th>Day Four:</th>
<th>Activity Location</th>
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To order materials from NYSDOH:

bmcc@health.ny.gov

Available in Spanish
NYSDOH Contact Tracing Tool
For Their Contacts

To order materials from NYSDOH:

bmcc@health.ny.gov

NYS Contact Tracing Answer the Phone
NYSDOH COVID-19 Testing Resources

NYSDOH SARS-CoV-2 Diagnostic Testing

NYSDOH Health Advisory on COVID-19 Serologic Assays
• New Yorkers without health insurance can apply through NY State of Health through **August 15th, 2020**

• Must apply within 60 days of losing coverage
Questions or Concerns

- Call the local health department [www.health.ny.gov/contact/contact_information/](http://www.health.ny.gov/contact/contact_information/)

- In New York City: Notify the NYC DOHMH provider access line (PAL)
  - 1-866-NYC-DOH1 or 1-866-692-3641 (works 24 hours/day x 7 days/week)

- Providers who are unable to reach the LHD can contact the NYSDOH Bureau of Communicable Disease Control at **518-473-4439** during business hours or the NYSDOH Public Health Duty Officer at **1-866-881-2809** evenings, weekends, and holidays
QUESTIONS?

TO NYS’ HEALTHCARE PROVIDERS

THANK YOU!