Healthcare Provider COVID-19 Weekly Key Updates and Q&A Session
Agenda

• Housekeeping

• Updates
  – Global, National, New York State
    • State PUI guidance
  – New York City
  – Clinical
  – Pandemic preparedness resources
  – Healthcare worker monitoring
  – Lab Testing

• Q&A
Instructions for Q & A

• Please enter your questions in the chat box
• We will answer technical/logistical questions as they are received
• We will pick commonly asked questions from the chat box to discuss after the updates
• We may not be able to answer every question today, but questions will be used to guide next week’s agenda

Thank you for your cooperation!
Upcoming Calls

Update: Future calls will be held from 1-2 PM

- Thursday, March 12
- Thursday, March 19
- Thursday, March 26

• Recordings will be posted on: https://www.health.ny.gov/diseases/communicable/coronavirus/providers.htm

• If you are not receiving email invitations to the call series, please work with your Health Commerce System (HCS) site coordinator to receive notifications from the Integrated Health Alerting and Notification System (IHANS)
Situation Summary: COVID-19 Global
https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports

Elizabeth Dufort, MD FAAP
Medical Director, Division of Epidemiology
New York State Department of Health

• WHO Situation Report- as of March 4, 2020
  – Globally 93,090 cases confirmed, 80,422 in China
  – 76 countries outside China with cases, 12,668 confirmed cases outside China
  – 2984 deaths in China, 214 deaths outside of China
COVID-19 CDC Risk Assessment by Country


Levels of travel notices as of March 5, 2020:

- **China**: Level 3 Travel Notice
- **Iran**: Level 3 Travel Notice
- **South Korea**: Level 3 Travel Notice
- **Italy**: Level 3 Travel Notice
- **Japan**: Level 2 Travel Notice
- **Includes Hong Kong**: Level 1 Travel Notice

Risk Assessment Level for COVID-19:

- **Widespread sustained transmission and restrictions on travel to the United States**
- **Widespread sustained (ongoing) transmission**
- **Sustained (ongoing) community transmission**
- **Risk of limited community transmission**
Situation Summary: Covid-19 U.S. (March 4, 2020)


COVID-19: Cases in the United States Reported to CDC*+

<table>
<thead>
<tr>
<th>Case Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Travel-related</td>
<td>24</td>
</tr>
<tr>
<td>Person-to-person spread</td>
<td>16</td>
</tr>
<tr>
<td>Under Investigation</td>
<td>40</td>
</tr>
<tr>
<td>Total cases</td>
<td>80</td>
</tr>
</tbody>
</table>

COVID-19: U.S. at a Glance*

- Total cases: 80
- Total deaths: 9
- States reporting cases: 13
Situation Summary: COVID-19 New York State

www.health.ny.gov/diseases/communicable/coronavirus/

<table>
<thead>
<tr>
<th>Test Results</th>
<th>New York State (Outside of NYC)</th>
<th>New York City (NYC)</th>
<th>Total Persons Under Investigation (PUI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive Cases</td>
<td>10</td>
<td>1</td>
<td>98</td>
</tr>
<tr>
<td>Negative Results</td>
<td>33</td>
<td>16</td>
<td></td>
</tr>
<tr>
<td>Pending Test Results</td>
<td>33</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>
### REVISED NYSDOH (3/5/20) Criteria to Guide Evaluation of Patients Under Investigation (PUI) for COVID-19

<table>
<thead>
<tr>
<th>Clinical Features</th>
<th>AND</th>
<th>Epidemiologic Risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fever or signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath)</td>
<td>AND</td>
<td>Any person, including healthcare workers, who has had close contact with a laboratory-confirmed COVID-19 patient within 14 days of symptom onset.</td>
</tr>
<tr>
<td>Fever or signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath) AND negative results on a molecular respiratory viral panel</td>
<td>AND</td>
<td>A history of travel from a geographic area for which a CDC LEVEL 2 or LEVEL 3 Travel Health Notice has been issued for COVID-19 (sustained or widespread community transmission) within 14 days of symptom onset.</td>
</tr>
<tr>
<td>Fever or signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath) requiring hospitalization AND negative results on a molecular respiratory viral panel</td>
<td>AND</td>
<td>A history of travel from a geographic area for which a CDC LEVEL 1 Travel Health Notice has been issued for COVID-19 (see below) within 14 days of symptom onset.</td>
</tr>
<tr>
<td>Fever AND severe lower acute respiratory illness (e.g., pneumonia, ARDS) requiring hospitalization and without alternative explanatory diagnosis (e.g., influenza, legionella, streptococcal pneumonia, fungal infections)</td>
<td>AND</td>
<td>No source of exposure has been identified.</td>
</tr>
<tr>
<td>Clusters of epidemiologically linked individuals with fever AND signs/symptoms of lower respiratory illness (e.g. cough or shortness of breath) AND negative results on a molecular respiratory viral panel</td>
<td>AND</td>
<td>Potential epidemiologic risk other than categories defined above (e.g., residence in a county with evidence of community-acquired COVID-19 but no known direct exposure).</td>
</tr>
</tbody>
</table>
# New York City Updates

Joel Ackelsberg, MD, MPH  
New York City Department of Health & Mental Hygiene

<table>
<thead>
<tr>
<th></th>
<th>NYC Residents</th>
<th>Non-NYC Residents*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Negative</td>
<td>24</td>
<td>1</td>
</tr>
<tr>
<td>Pending</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>33</td>
<td>2</td>
</tr>
</tbody>
</table>

*As of 10:30 AM, 3/5/20

- Check DOHMH website for frequent updates
  - Provider site: [on.nyc.gov/covid19provider](on.nyc.gov/covid19provider)
  - Public site: [nyc.gov/health/coronavirus](nyc.gov/health/coronavirus)
2019 Novel Coronavirus (COVID-19) — Information for Providers

The City's response to the 2019 novel coronavirus (COVID-19) depends on health care providers staying up to date on the latest guidance for how to manage a possible infection and discuss the outbreak with patients. The information below can help you provide nimble, specifically tailored responses to the ongoing outbreak.

For more information about COVID-19, including common symptoms and an up-to-date case count in NYC, visit our Coronavirus page.

Clinician Guidance

- Management of Patients Suspected to Have COVID-19 Infection
  - Interim Guidance (PDF, February 1)
  - Provider Checklist (PDF, January 31)
Clinical Updates

If a Person Under Investigation (PUI) is Identified

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

In New York State:
Notify your County Health Department
Use link to find your County’s phone number:
https://www.health.ny.gov/contact/contact_information/
Healthcare Worker Monitoring

Emily Lutterloh, MD, MPH
Director, Bureau of Healthcare-Associated Infections
New York State Department of Health
Pandemic Preparedness

Mary Foote, MD, MPH
New York City Department of Health and Mental Hygiene

Prepare for patient surge and prevention of healthcare transmission of COVID-19

• Screening and isolation at points of entry
• Options to evaluate patients remotely
• Improving infection control policies and practices
• Patient placement: waiting areas, exam rooms, inpatient, ICU
• Visitor management
• Planning for staff shortages- illness, absenteeism
• Crisis care in resource limited settings
• Communication plans
Steps to Take Now

• Review pandemic plans
• Review CDC and other public health guidance
• Occupational health and safety plans
  – Healthcare worker monitoring
• Assess PPE supplies and take steps to conserve
• EVS supplies and protocols
• Just in time trainings
• Drills and exercises
• Risk communication to patients, staff, families/visitors
Nursing Home Preparedness

Key Steps

• Prevent the introduction of respiratory germs INTO your facility
• Prevent the spread of respiratory germs WITHIN your facility
• Prevent the spread of respiratory germs BETWEEN facilities


DOHMH’s Best Practices and Good Ideas for Infection Control in Nursing Homes
Preparedness Resources

- CDC resources for COVID-19 preparedness  
- Actions for hospitals  
- ASPR resources for COVID-19 and pandemic planning  
  https://asprtracie.hhs.gov/technical-resources
- CDC strategies for optimizing supply of N95 respirators.  
- NYC DOHMH toolkit for expanding resources in emergencies  
  https://www1.nyc.gov/site/doh/providers/emergency-prep/hospitals.page
Lab Testing Updates

Jennifer Rakeman, PhD  
Asst. Commissioner/Lab Director, Public Health Laboratory  
New York City Department of Health and Mental Hygiene

Jill Taylor, PhD  
Director, Wadsworth Center  
New York State Department of Health

• On February 29, the NYSDOH Wadsworth Center Laboratory received FDA emergency use authorization to test specimens for COVID-19
• This will result in more timely results for patient management and public health action in NYS
• On March 2, the NYC DOHMH PHL began to test as well
• Commercial testing may be available soon
Laboratory Testing for COVID-19 at Wadsworth

- Nasopharyngeal (NP) swab
- Oropharyngeal (OP) swab
- Sputum specimen, if available
- Easier and allows for greater testing capacity at WC lab

As of 3/5/20, NP swab and OP swab can both go in the same Viral Transport Media (VTM) Vial
Questions?