COVID-19 Update

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Medical Director NEBGH

Monday July 6th
Spread by Aerosols

- Large droplet spread
- Surface contamination
- 239 Experts sent open letter to the WHO
- Increasing evidence that airborne aerosols are a route of infection
What should be considered

**SPACE**
- Size of the room
- Ventilation rates
- Fresh air mix
- Filtration

**PEOPLE**
- The number of people
- Use of masks
- Time in the space
- Activity
Implications

- Needs to be considered as part of the return to work strategy:
  - Number of people in the workplace
  - Size of rooms
  - Ventilation rates and fresh air dilution
  - Length of time people spend in the workplace
What’s on the horizon?

- G4 EA H1N1 virus
  - Potential to jump the species barrier
  - Scientists have shown it can replicate on human airways
  - Has the potential to be a problem – needs to be watched
Other Viral threats

- Measles
- Influenza

Promote adult and child vaccination programs before flu season arrives
Racial Disparities

Coronavirus cases per 10,000 people

- White: 23 cases
- All: 38 cases
- Black: 62 cases
- Latino: 73 cases
Age and Race

Coronavirus cases per 10,000 people, by age and race

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<th>Age</th>
<th>All</th>
<th>White</th>
<th>Black</th>
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Source: Centers for Disease Control and Prevention | Note: Data is through May 28.
Reasons

- Underlying health conditions
- Income
  - Housing
  - Jobs that cannot be done from home
  - Use of public transportation
  - Access to healthcare
  - Healthy food in neighborhood
FACE MASK EXEMPT CARD

I AM EXEMPT FROM ANY ORDINANCE REQUIRING FACE MASK USAGE IN PUBLIC.
Wearing a face mask poses a mental and/or physical risk to me.
Under the Americans with Disability Act (ADA), I am not required
to disclose my condition to you.

Department of Justice ADA Violation reporting number: (800) 514-0301

If found in violation of the ADA you could face steep penalties.
Organizations and businesses can be fined up to $75,000 for your first violation and $150,000 for any subsequent violations.

DENYING ACCESS TO YOUR BUSINESS/ORGANIZATION WILL BE ALSO REPORTED TO FTBA FOR FURTHER ACTIONS

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Questions