**PERFORMING ARTS**

- Vaccines & distribution
- Mechanisms of indoor and outdoor events
- Audience capacity levels
- Mask wearing for organization staff, volunteers and audiences.

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### COVID-19 VACCINE PROGRESS

<table>
<thead>
<tr>
<th>APPROVED VACCINES</th>
<th>VACCINE IN PROGRESS</th>
<th>MULTIPLE OTHER VACCINES</th>
<th>JOHNSON+JOHNSON &amp; ASTRAZENECA VACCINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFIZER VACCINE</td>
<td></td>
<td></td>
<td>will likely be next</td>
</tr>
<tr>
<td>received EUA 12/11</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODERNNA VACCINE</td>
<td></td>
<td></td>
<td>will likely receive EUA over time</td>
</tr>
<tr>
<td>received EUA 12/18</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AstraZeneca</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>JOHNSON+JOHNSON</td>
<td></td>
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<tr>
<td>&amp; ASTRAZENECA VACCINE</td>
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<td>will likely receive EUA over time</td>
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</tr>
</tbody>
</table>

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### TENTATIVE PLANS FOR VACCINE DISTRIBUTION

<table>
<thead>
<tr>
<th>EARLY 2021</th>
<th>SPRING 2021*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PHASE 1A</strong></td>
<td><strong>PHASE 1B</strong></td>
</tr>
<tr>
<td>Healthcare Personnel</td>
<td>Other Frontline Personnel</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WINTER 2021*</th>
<th>SPRING/SUMMER 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PHASE 1A</strong></td>
<td><strong>PHASE 1B</strong></td>
</tr>
<tr>
<td>Frontline Personnel</td>
<td>Police and Fire authorized</td>
</tr>
</tbody>
</table>

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*Phase timing is estimated and subject to change based on vaccine availability and distribution.

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Several safe and effective COVID-19 vaccines are in development:

- No single drug company will be able to meet the short-term demand; many 100’s of millions of doses needed.
- Strategy and framework in place to ramp up vaccinations to all Americans.

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LEARN MORE AT Covid19.MCW.com

CDC defines "FRONTLINE PERSONNEL" as first responders, (firefighters and police officers), teachers and others in education, food and agriculture workers (including grocery stores), correctional facility staff, U.S. postal workers, public transit workers, and some manufacturing (49 million people).

State further defining...
A vaccine to prevent COVID-19 offers the safest and swiftest approach to end the pandemic.

The safety and effectiveness of the COVID-19 vaccine is assessed and approved by scientists, the medical community, governing bodies like the FDA, etc.

The COVID-19 vaccines underwent testing in trials in which no serious safety concerns were reported.

Testing of COVID-19 vaccines shows that they are effective for diverse ethnic groups, every adult age group and those with existing comorbidities, however, there has not yet been comprehensive testing on pregnant women or children.

Nine vaccine manufacturers signed a vaccine pledge committing to maintaining high ethical standards, sound scientific principles, and making safety a top priority.

How is the Vaccine Given?
- The vaccine is given in the upper arm
- It is a two-dose vaccine, so two shots, at different times, are necessary for it to be effective

How Will I Feel After Getting the Vaccine?
- After receiving the vaccination, your body may have a response. This can include injection site tenderness, redness or swelling, fever, fatigue, muscle aches, joint pain or nausea. These are common signs that the vaccine is working, and your body is starting to build immunity.

How Soon Will the Vaccine Work?
- It will take several weeks after receiving both injections for your body to achieve immunity, so you will still need to practice the 3 Ws: Wear a mask, Watch your distance, and Wash your hands

COVID-19 travels quickly through communities, leaving many sick and hospitalized.

When enough people are vaccinated against COVID-19, the virus can’t travel as easily from person to person, and the entire community is less likely to get the disease.

Estimates suggest 70-85% of people must receive vaccine for community protection.

In June 40-45% if people said they would take vaccine. Now 65-85% say they will take it.
**TRANSMISSION**

- **Airborne transmission**
- **Aerosols**
- **Atomization**
- **Viral shedding from coughing/sneezing**
- **Settling for person/object contamination**
- **Dispersion in air**
- **Deep and continuous respiratory deposition by nasal breathing**

**SOCIAL DISTANCING WORKS**

![Social Distancing Works Diagram]

Risk of infection:
- 13% 3% 1.5% < 1%

Every meter decreases risk by half!

Source: Chu et al. The Lancet, June 2, 2020
DOI: https://doi.org/10.1016/S0140-6736(20)31142

**MASKS ARE THE BEST PROTECTION**

Use a layered approach
- Physical distance > 6ft
- Limit time of interaction
- Good air flow
- Hand washing
- Sanitation

**INDOOR AND OUTDOOR PERFORMANCES**

- Check with local health department for current capacity guidelines
- Outdoor safer because of air flow
- Indoor can use special filters to help-assess air circulation
- Performers should wear mask and maintain 6 ft distances

Learn more: covid19.mcw.edu
WIND INSTRUMENTS & SINGING

- For performances involving singing or brass or wind instruments, special distancing must be followed:
  - At least 10 feet between performers
  - At least 25 feet between performers and first row of the audience
  - Plexiglass barriers cannot be used to reduce required distance between performers or between performers and the audience

HOW DO OUTBREAKS TYPICALLY END?

- SARS outbreak was controlled through close coordination between public health officials and clinicians who were able to:
  - diagnose cases
  - isolate infected patients
  - trace their contacts and
  - implement strong infection control policies

- This epidemic can end once approximately 80% of population vaccinated, community rate <5%

QUESTIONS?

Learn more: covid19.mcw.edu