Welcome to the
Model Aquatic Health Code Network Webinar

Healthy and Safe Swimming at Public Aquatic Venues during the COVID-19 Pandemic

Friday, May 22, 2020
1:00pm ET

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or
Call: +1 929-205-6099 / Webinar ID: 954 6129 6280

Questions may be submitted via the Q&A box.

This webinar is being recorded.
Featured Guest Speakers

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Overview of Presentation

- COVID-19 Disease and Prevention
- Cleaning and Disinfection
- Considerations for Public Aquatic Venues
  - Promoting Behaviors that Prevent the Spread of COVID-19
  - Maintaining Healthy Environments
  - Maintaining Healthy Operations
  - Preparing for When Someone Gets Sick
- CDC COVID-19 Resources
COVID-19 Disease and Prevention
COVID-19: Outbreak Update

- Caused by the virus SARS-CoV-2
- First U.S. case reported January 21, 2020
- As of May 21: 1,551,095 cases and 93,061 deaths
- 50 states and 8 U.S.-affiliated jurisdictions have confirmed cases

COVID-19: How It Spreads

- The virus is thought to spread mainly from person to person
  - Between people who are in close contact with one another (within about 6 feet)
  - Through respiratory droplets produced when an infected person coughs, sneezes, or talks
- These droplets can land in the mouths or noses of people who are nearby, or possibly be inhaled into the lungs
- People without symptoms may be able to spread COVID-19
- People may be able to get COVID-19 by touching a surface or object that has the virus on it and then touching their mouth, nose, or eyes
COVID-19: Symptoms and Complications

Symptoms may include
- Cough
- Shortness of breath or difficulty breathing
- Fever
- Chills
- Muscle pain
- Sore throat
- New loss of taste or smell

Wide range of illness severity has been reported
- Mild to severe illness
- Can result in death

Estimated incubation period
- 2 to 14 days

Complications may include
- Pneumonia
- Respiratory failure
- Multisystem organ failure

Symptom Self-Checker
COVID-19: Protect Yourself

Prevent the Spread of Disease

▪ Avoid touching your eyes, nose, and mouth with unwashed hands
▪ Avoid close contact with people when not at home (social distancing)
▪ Wash your hands often with soap and water for at least 20 seconds
  – Use an alcohol-based hand sanitizer with at least 60% alcohol if soap and water are not available
▪ Clean and disinfect frequently touched objects and surfaces
COVID-19: Protect Others

Other ways you can help prevent respiratory illnesses

- Stay home when you are sick
- Cover your cough or sneeze with a tissue, or the inside of your elbow, then throw away used tissues and wash your hands
- Avoid close contact with people when not at home (social distancing)
- Wear a cloth face covering over your nose and mouth when you are in public, especially in situations where you may be near people
  - **Important**: Cloth face coverings are NOT a substitute for social distancing
COVID-19: Social Distancing and Face Coverings

- Social distancing is the most important tool we have for slowing the spread of COVID-19
  - Stay at least 6 feet from other people
  - Do not gather in groups
  - Stay out of crowded places and avoid mass gatherings
  - Wear a cloth face covering when you are in public, especially in situations where you may be near people.

Face Covering Do’s and Don’ts:

**DO:**
- Make sure you can breathe through it
- Wear it whenever going out in public
- Make sure it covers your nose and mouth
- Wash after using

**DON’T:**
- Use if under two years old
- Use surgical masks or other PPE intended for healthcare workers

[Source: cdc.gov/coronavirus]
Cleaning and Disinfection
COVID-19: Disinfect with the Right Chemicals

- Cleaning and disinfection should be **effective**

  ✓ Clean first, especially if the surface is dirty
  ✓ Use [List N EPA-registered disinfectants](#)
  ✓ Follow manufacturer’s instructions for
    ✓ Application method
    ✓ Contact time
  ✓ If List N disinfectants are not available, household bleach can be diluted (1/3 cup of bleach into a gallon of water)
COVID-19: Disinfect the Right Surfaces

- Disinfection should be **efficient**

✓ Focus on surfaces and objects that are frequently touched by multiple people
  ✓ For example, doorknobs, light switches, phones, faucets and sinks, handles, tables, countertops, remote controls

✗ Many surfaces do not need to be disinfected
  ✗ Surfaces and objects that are not frequently touched
  ✗ Walls, floors, sidewalks, groundcovers
  ✗ Areas that have not been used by anyone in the past 7 days
COVID-19: Disinfect with the Right Protection

- Cleaning and disinfection should be **safe**
  - Staff should be instructed on how to apply the disinfectants according to the label
  - Use disinfectants at the correct concentration
  - Use personal protective equipment (PPE) according to manufacturer’s instructions
  - Ensure sufficient ventilation for disinfectants used
  - Keep all disinfectants out of reach of children
  - Store disinfectants appropriately
COVID-19 Considerations for Public Pools, Hot Tubs, and Water Playgrounds
COVID-19: Considerations for Public Aquatic Venues

- This presentation includes considerations for the safety of those who **operate, manage, and use** public pools, hot tubs, and water playgrounds.

- All decisions about implementing these considerations should be made locally, *in collaboration with local health officials.*
Considerations for Public Aquatic Venues

- Promoting Behaviors that Prevent the Spread of COVID-19
- Maintaining Healthy Environments
- Maintaining Healthy Operations
- Preparing for When Someone Gets Sick
Promoting Behaviors that Prevent the Spread of COVID-19
Hand Hygiene and Cloth Face Coverings

- Encourage all staff, patrons, and swimmers to wash their hands often and cover their coughs and sneezes
  - Ensure adequate supplies to support healthy hygiene (soap, hand sanitizer, paper towels, tissues, and no-touch trash cans)

- Encourage the use of cloth face coverings as feasible
  - Advise those wearing face coverings to **not** wear them in the water
Staying Home When Sick

- Educate staff, patrons, and swimmers about when to stay home. For example, if they:
  - Have symptoms of COVID-19
  - Have tested positive for COVID-19
  - Were exposed to someone with COVID-19 within the last 14 days
Signs and Messages

- Post signs about how to stop the spread of COVID-19, properly wash hands, promote everyday protective measures, and properly use a cloth face covering in highly visible locations
  - See CDC print resources link at end of presentation

- Broadcast regular announcements about how to stop the spread on PA systems

- Include messages about behaviors that prevent the spread of COVID-19 in contracts with individual patrons or households, in emails, on facility websites, through facility’s social media accounts, and on entrance tickets
Maintaining Healthy Environments
Cleaning and Disinfection

- Clean and disinfect frequently touched surfaces at least daily and shared objects each time they are used
  - Handrails, slides, and structures for climbing or playing
  - Lounge chairs, tabletops, pool noodles, and kickboards
  - Door handles and surfaces of restrooms, handwashing stations, diaper-changing stations, and showers
- Decide which List N disinfectants approved by the U.S. Environmental Protection Agency (EPA) are best for your aquatic venue
- Ensure safe and correct use and storage of disinfectants, including storing products securely away from children
Maintaining Social Distancing

- **Modify layouts**
  - Change deck layouts to ensure that individuals can remain at least 6 feet apart from those they do not live with

- **Provide physical barriers and guides**
  - Physical cues or guides, such as lane lines in the water or chairs and tables on the deck
  - Visual cues, such as tape on the decks, floors, and sidewalks and signs
Communal Spaces and Shared Objects

- Stagger the use of communal spaces (for example, in the water or in the breakroom)
  - Clean and disinfect frequently touched surfaces at least daily
  - More frequent cleaning and disinfection may be required based on level of use

- Discourage people from sharing items that are difficult to clean, sanitize, or disinfect or that are meant to come in contact with the face

- Discourage the sharing of items such as food, equipment, toys, and supplies
Maintaining Healthy Operations
Staffing

- Consider protections for vulnerable staff (for example, telework or modified job responsibilities)
- Ensure lifeguards who are actively lifeguarding are not also expected to monitor handwashing, use of cloth face coverings, or social distancing
- Implement sick leave policies and practices for staff that are flexible and non-punitive
- Train staff on all safety protocols
- Conduct daily health checks (for example, temperature screening or symptom checking) of staff
Gatherings

- Avoid group events, gatherings, or meetings both in and out of the water if social distancing of at least 6 feet between people who don’t live together cannot be maintained.

- Exceptions to social distancing guidance include:
  - Rescuing a distressed swimmer, providing first aid, or performing CPR.
  - Individuals in the process of evacuating an aquatic venue or facility due to an emergency.

- Be aware of local or state regulatory agency policies on gathering requirements.
Preparing for When Someone Gets Sick
Preparing for When Someone Gets Sick

- Isolate and transport those who are sick to their home or a healthcare provider
  - Immediately separate staff, patrons, or swimmers with COVID-19 symptoms
- Notify health officials and close contacts
Preparing for When Someone Gets Sick

- Clean and disinfect areas used by a sick person
  - Close off areas used by a sick person until after cleaning and disinfecting
  - Wait >24 hours before cleaning and disinfecting these areas
  - Ensure safe and correct use and storage of List N EPA-approved disinfectants, including storing products securely away from children
COVID-19: CDC Resources

- Latest COVID-19 information
- Cleaning and Disinfection
- Guidance for Businesses and Employers
- CDC Healthy Swimming
- CDC Steps of Healthy Swimming
- COVID-19 Prevention
- Handwashing Information
- Face Coverings
- Social Distancing
- COVID-19 Frequently Asked Questions
- CDC Communication Resources
- COVID-19 Considerations for Public Pools, Hot Tubs, and Water Playgrounds
Questions?

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Questions?

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A Q&A Summary will be distributed following the webinar
Announcements

❖ NACCHO 360 Conference: July 7-9, 2020 (Virtual)
  ❖ Registration will open soon!
  ❖ http://www.nacchoannual.org

❖ NEHA 2020 Annual Educational Conference (AEC) & Exhibition (Cancelled)
  ❖ https://www.neha.org/neha-2020-annual-educational-conference-aec-exhibition

❖ Learn more and join the Model Aquatic Health Code Network:
  ❖ Website: https://www.naccho.org/mahc
  ❖ E-mail: MAHCnet@naccho.org
Thank you for attending today’s webinar!

You will receive a follow-up email with the webinar recording and the Q&A Summary.