

Georgia Department of Public Health: Strike & Support Team GADPH Office Hours for ALFs & PCHs March 24, 2023



# Meet the Team



#### Presenter:

#### Sue Cox Milligan, MHA, BSHW, RN, CBN, CHSP

Acute Disease Epidemiology Infection Preventionist Georgia Department of Public Health



#### Sue Cox Milligan, MHA, BSHW, RN, CBN, CHSP

Sue Milligan has been an RN for 38 years. Areas of work include oncology nursing, quality management, and serving as a beta test site with Auburn University. More recently, she has worked as an inspector granting COE in several surgical specialties both here and abroad. Her passion is sharing research and providing guidance on best practice. She believes everyone deserves to be treated safely.



# Thank You to Our Partners

- Georgia Department of Public Health
- University of Georgia







#### Infection Prevention and Control Measures

### Assisted Living Facilities and Personal Care Homes Part I: Hand Hygiene

Sue Cox Milligan, MHA BSHW RN CBN CHSP CHC March 24, 2023



GEORGIA DEPARTMENT OF PUBLIC HEALTH

# Core Principles of Infection Prevention and Control

- Consider screening all visitors, vendors and staff for COVID-19 and/or other illnesses before entering the facility
- Consider requesting that visitors who meet any of the criteria below not be admitted:
  - A positive COVID-19 test
  - Exhibiting S&S of COVID-19
  - Currently meeting the criteria for quarantine
- Practice good hand hygiene (HH)

- Implement respiratory etiquette (Cover Your Cough)
- Consider social distancing for communal activities
- Consider instructional signage (i.e., HH, use of masks, signs and symptoms of illness including COVID, donning and doffing and disposal of used masks)
- Implement regular cleaning and disinfection of the environment and shared equipment
- Consider COVID testing for symptomatic residents and staff

#### Pillars of Infection Prevention and Control



GEORGIA DEPARTMENT OF PUBLIC HEALTH

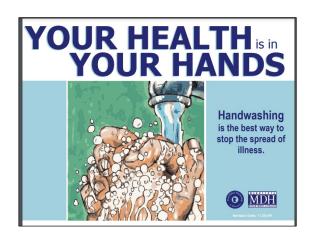
#### How Germs Spread

- Washing hands can keep you healthy and prevent the spread of respiratory and diarrheal infections.
  - Germs can spread from person to person or from surface to person when you:
    - Touch your eyes, nose, and mouth with unwashed hands.
    - Prepare or eat food and drinks with unwashed hands.
    - Touch surfaces or objects that have germs on them.
    - Blow your nose, cough, or sneeze into your hands and then touch other people's hands or common objects.
- Hand hygiene/handwashing is a way of cleaning one's hands that substantially reduces potential pathogens (harmful microorganisms) on the hands.
- Hand hygiene is considered a primary measure for reducing the risk of transmitting infection among individuals.

#### Two Methods of Cleaning Hands

- 1. Alcohol-based hand sanitizers (ABHRs) are the preferred method for cleaning your hands and are appropriate in most situations.
- 2. Washing hands with soap and water whenever they are visibly dirty before eating and after using the restroom.





#### How Does Soap Work To Remove Germs (Pathogens) During the Handwashing Process?

- Soap and water does not kill germs. They work by mechanically removing them from your hands.
- Running water by itself does a decent job of pathogen removal, but soap allows you to tackle the hard-toremove germs by acting like a crowbar.

#### Key Times to Wash Hands

You can help yourself and your loved ones stay healthy by washing your hands often, especially during these key times when you are likely to get and spread germs:

- Before, during, and after preparing food
- Before and after eating food
- Before and after caring for someone at home who is sick with vomiting or diarrhea
- Before and after treating a cut or wound
- After using the toilet
- After changing diapers or cleaning up a child who has used the toilet
- · After blowing your nose, coughing, or sneezing
- After touching an animal, animal feed, or animal waste
- After handling pet food or pet treats
- After touching garbage





#### GEORGIA DEPARTMENT OF PUBLIC HEALTH

#### Follow Five Steps to Wash Your Hands the Right Way

Washing your hands is easy, and it's one of the most effective ways to prevent the spread of germs. Clean hands can help stop germs from spreading from one person to another and in our communities—including your home, workplace, schools, and childcare facilities.

Follow these five steps every time.

- 1. Wet your hands with clean, running water (warm or cold), turn off the tap, and apply soap.
- 2. Lather your hands by rubbing them together with the soap. Lather the backs of your hands, between your fingers, and under your nails.
- 3. Scrub your hands for at least 20 seconds. Need a timer? Hum the "Happy Birthday" song from beginning to end twice.
- 4. Rinse your hands well under clean, running water.
- 5. Dry your hands using a clean towel or air dry them.

Why? Read the science behind the recommendations.



https://www.cdc.gov/hygiene/personalhygiene/hands.html#:~:text=Washing%20hands%20can%20keep%20you,and%20drinks%20with%20unwashed%20hands

#### When To Use Alcohol-Based Hand Sanitizer

- Before and after resident encounters, unless the person is sick with Clostridioides difficile (CDI) (if so, use soap and water to wash hands).
- The preferred method of cleaning hands in most situations is ABHRs.
- Use ABHRs that contain at least 60% alcohol.
- Do NOT use ABHRs if hands are visibly dirty or greasy. For example, after gardening, playing outdoors, fishing, or camping. Wash hands with soap and water as soon as possible.

How to Use Hand Sanitizer

- 1. Apply the gel product to the palm of one hand (read the label to learn the correct amount).
- 2. Rub your hands together.
- 3. Rub the gel over all the surfaces of your hands and fingers until your hands are dry. This should take around 20 seconds.

Sanitizers can quickly reduce the number of germs on hands in many situations. However,

- Sanitizers do not get rid of all types of germs.
- Hand sanitizers may not be as effective when hands are visibly dirty or greasy.
- Hand sanitizers might not remove harmful chemicals from hands like pesticides and heavy metals.

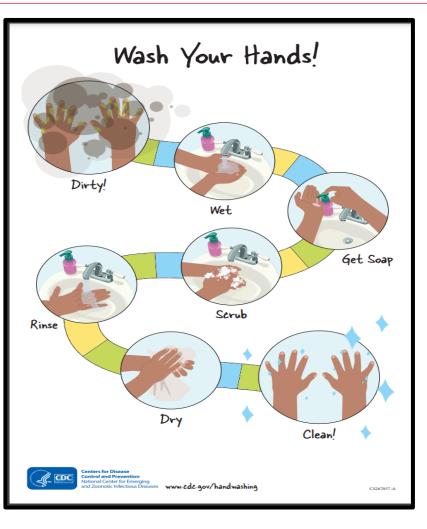
#### How to Use Hand Sanitizer the Right Way



Do NOT rinse or wipe off the sanitizer before it's dry; it may not work well against germs.

### Keep HH Signage Fresh and Eye-Catching







https://www.cdc.gov/handwashing/posters.html https://food.unl.edu/resources/HandwashingPosterColor.pdf

#### GEORGIA DEPARTMENT OF PUBLIC HEALTH

#### CDC's Communication Materials

- Links to fact sheets on handwashing-related topics that can be displayed in public places or distributed to specific audience groups. To order FREE printed copies of selected publications, visit <u>CDC-INFO On Demand</u>.
  - Posters
  - Stickers
  - Videos
  - Podcast
- Partners, organizations and individuals can download the social media graphics below and use them with <u>sample social media</u> <u>messages</u> to promote the importance of handwashing in community settings.



#### Is Antibacterial Soap Better Than Plain Soap?

- Both bar and liquid soap work well to remove germs.
- Use plain soap in either bar or liquid form to wash your hands.
  - Bar soap should not be shared among staff and/or residents.
  - Studies have not found any added health benefit from using antibacterial soap other than for <u>health</u> <u>care settings</u>.
  - <u>Some studies</u> have shown that antibacterial soap may contribute to <u>antibiotic resistance</u>.

#### Where and How To Place ABHR Dispensers

- ABHR needs to be readily available to support HH compliance.
  - Common areas
  - Lobby
  - Staff work areas
  - ABHR dispensers should be mounted in compliance with regulations

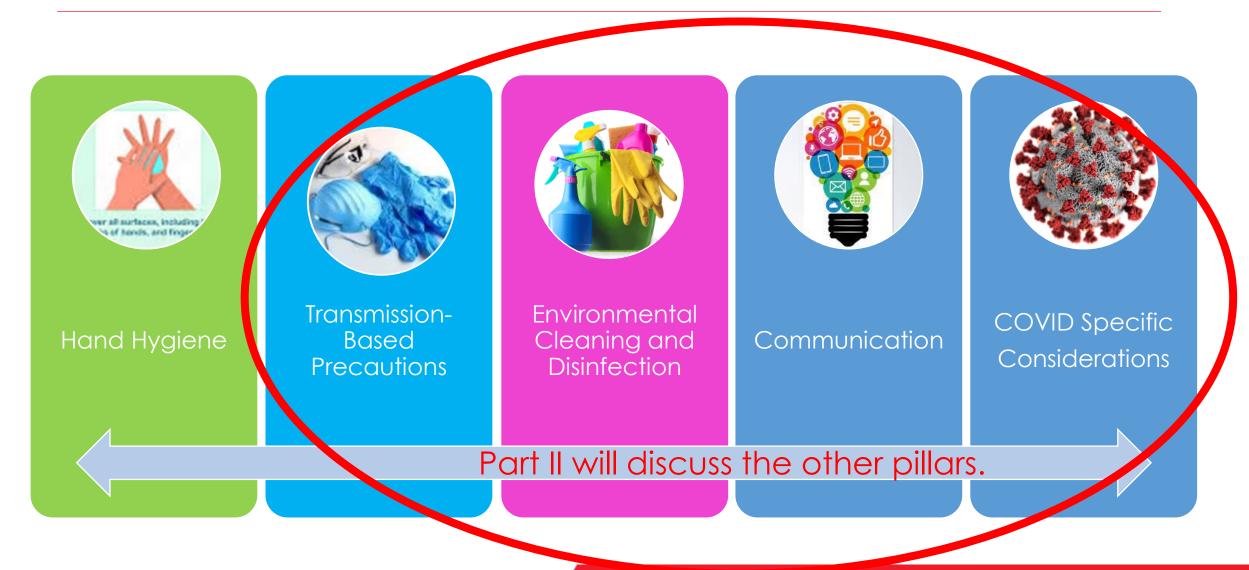
#### How High Should a Hand Sanitizer Dispenser Be Placed?

- Soap and ABHR dispensers should not be placed higher than 44 inches if the reach depth (counter) is more than 20 inches but not more than 25 inches in depth.
- When there is nothing on the floor to obstruct access to the hand sanitizer dispenser, it needs to be no higher than 48 inches from the floor (and not lower than 15 inches).

#### **Pocket Sanitizers**

- ABHR kept in a pocket or clipped onto a health care worker will become contaminated.
  - Product inside the container is still effective.
    - Using the proper steps to access these types of ABHR containers is critical.
    - The outside of the ABHR bottle should be cleaned before placing it back into the pocket to reduce contamination of clothing.
- ABHR and soap containers or dispensers should not be refilled.

#### Pillars of Infection Prevention and Control



**GEORGIA DEPARTMENT OF PUBLIC HEALTH** 



### **Questions?**



22

#### Georgia Department of Public Health HAI Team Contacts

State Region/Districts	Contact Information		
North (Rome, Dalton, Gainesville, Athens) Districts 1-1, 1-2, 2, 10	<u>Sue.bunnell@dph.ga.gov (404-967-0582)</u>		
Atlanta Metro (Cobb-Douglas, Fulton, Clayton, Lawrenceville, DeKalb, LaGrange) Districts 3-1, 3-2, 3-3, 3-4, 3-5, 4	<u>Teresa.Fox@dph.ga.gov (256-293-9994)</u> <u>Renee.Miller@dph.ga.gov (678-357-4797)</u>		
Central (Dublin, Macon, Augusta, & Columbus) Districts 5-1, 5-2, 6, 7	<u>Theresa.Metro-Lewis@dph.ga.gov (404-967-0589)</u> Karen.Williams13@dph.ga.gov (404-596-1732)		
Southwest (Albany, Valdosta) Districts 8-1, 8-2	<u>Connie.Stanfill1@dph.ga.gov (404-596-1940)</u>		
Southeast (Savannah, Waycross) Districts 9-1, 9-2	Lynn.Reynolds@dph.ga.gov (804-514-8756)		
Backup/Nights/Weekends	Joanna.Wagner@dph.ga.gov (404-430-6316)		



#### Thank You for Your Time! Contact the AHS Patient Safety Team



Amy Ward, MS, BSN, RN, CIC Patient Safety Manager <u>Amy.Ward@AlliantHealth.org</u> 678.527.3653



Paula St. Hill, MPH, A-IPC Technical Advisor, Infection Prevention <u>Paula.StHill@AlliantHealth.org</u> 678.527.3619



Donald Chitanda, MPH, CIC Technical Advisor, Infection Prevention <u>Donald.Chitanda@AlliantHealth.org</u> 678.527.3651



Erica Umeakunne, MSN, MPH, APRN, CIC Infection Prevention Specialist Erica.Umeakunne@AlliantHealth.org





#### Alliant Health Solutions Resources

BALLIANT QIN-QIO   Audity incontrols in tensori - durity incorrect or quarteristic - quarteristic	ALLIANT UNIT HEALTH SOLUTIONS	Home Start Here Browse by Topic	✓ Events ✓ Library of Resources ✓ Q Search
Description a successful of public Health Strike (& SUPPORT TEAM)   Description of public Health Strike (& Support) Team Office Hours. These sessions will consist of a regularly scheduled monthly webinar for skilled nursing facilities (SNFs) as well as SNF medical directors. Office hours are your opportunity to come and learn, share, vent and more!	Sepsis HOIC Sepsis Gap Assessment and Action Steps	Catheter Associated Urinary Tract Infection (CAUTI)	Hand Hygiene Handwash the FROG Way – Badges – English
Each month we will have updates on infection prevention, clinical protocols and ideas for new tools and resources. This is your chance is to access subject matter experts on infection control and clinical practice in long term care. Come prepared to pose your questions to subject matter experts and learn from your peers about their best practices and their barriers.	HOIC Sepsis: Spot the Signs Magnet HOIC Sepsis Provider Engagement AQ Sepsis-ZoneTool Recognition and Management of Severe Sepsis and Septic Shock SHOW MORE	Urinary Catheter Quick Observation Tool CDC-HICPAC Guideline for Prevention of CAUTI 2009 AHRQ Toolkit for Reducing CAUTI in Hospitals CDC TAP CAUTI Implementation Guide SHOW MORE	Handwash the FROG Way – Badges – Spanish Handwash the FROG Way – Poster – English Handwash the FROG Way – Poster – Spanish Frequently Asked Questions – Alcohol Based Hand Rub
	NHSN	Clostridioides Difficile Infection (C. difficile)	Antibiotic Stewardship
<section-header><section-header><section-header><section-header><list-item><list-item><list-item><section-header></section-header></list-item></list-item></list-item></section-header></section-header></section-header></section-header>	Joining the Alliant Health Solutions NHSN Group Instructions for Submitting C. difficile Data into NHSN 5-Step Enrollment for Long-term Care Facilities CDC's National Healthcare Safety Network (NHSN) NHSN Enrollment/ LAN Event Presentation	C.difficile Training Nursing Home Training Sessions Introduction Nursing Home C.difficile Infection	Antibiotic Stewardship Basics A Field Guide to Antibiotic Stewardship in Outpatient Settings Physician Commitment Letter Be Antibiotics Aware Taking Your Antibiotics
	Training Options for Infection Control Training In Nursing Homes Flyer	COVID-19 Invest in Trust (AHRQ Resource for CNA COVID-19 Vaccines) Nursing Home Staff and Visitor Screening Toolkit – PDF	SHOW MORE
		Nursing Home Staff and Visitor Screening Toolkit – Excel	

https://quality.allianthealth.org/topic/georgia-department-of-public-health/

https://quality.allianthealth.org/topic/infection-control/



### Save the Date

### **SNF and Medical Directors Office Hours** April 21, 2023 – 11 a.m. ET

**ALF and PCH** April 28, 2023 – 11 a.m. ET



- Georgia Department of Public Health
- University of Georgia





### UNIVERSITY OF GEORGIA





This material was prepared by Alliant Health Solutions, under contract with the Georgia Department of Public Health as made possible through the American Rescue Plan Act of 2021.

quality.allianthealth.org