



# RQC4 QII UTI Learning Collaborative: Handwashing

Developed and Presented by Office of Community Quality Improvement in collaboration with the Office of Integrated Health Supports Network at the Virginia Department of Behavioral Health and Developmental Services





# **Learning Objectives**

- Examine the chain of infection.
- Identify how handwashing breaks a link in the chain of infection.
- Review proper handwashing technique.
- Demonstrate proper handwashing.
- Implement regular handwashing practice.





# **The Chain of Infection**

- For germs/microorganisms to spread infection...
  - They must enter the body.
  - The germs/microorganisms multiply.
  - And cause a physical reaction.
- For infection to happen a series of things must take place in a particular order.
- This is referred to as the chain of infection.









# **CDC Handwashing Video 1**

# WHAT YOU NEED TO KNOW ABOUT HANDWASHING

#### https://youtu.be/fpXh2XHwMmE





## **CDC Handwashing Video 2**



#### https://youtu.be/eZw4Ga3jg3E

March 2024



# **Proper Handwashing Technique**



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



## **Return Demonstration**

- We will be splitting the group into two sets of 10 people.
- The first set of 10 people will go into the restrooms with the • OIHSN RNCCs to wash hands using glow lotion and black light.
- The second set of 10 people will stay in the conference room for an activity with the OIHSN Board Certified Behavior Analyst, Brian Phelps.
- Once the first set of 10 people has washed their hands, they • will change places with the second set 10 in the conference room.
- The second set of 10 people will wash their hands in the restroom, and the first set of 10 will complete the activity in the conference room.



DBHDS>>>>











# Conclusion

- Glow lotions can be purchased on Amazon.com.
- There are several different types of handwashing training glow lotions available, they all work in the same manner.



- Please direct any questions or concerns regarding this training to:
  - Tammie Williams, RNCC, Community Nursing and Educational Lead.
    <u>tammie.Williams@dbhds.virginia.gov</u>
  - Marylou Bryan, RNCC, Educational Development.
    <u>marylou.bryan@dbhds.virginia.gov</u>
  - Brian Phelps, BCBA. <a href="mailto:brian.phelps@dbhds.virginia.gov">brian.phelps@dbhds.virginia.gov</a>





# Office of Integrated Supports Network Resources



March 2024





# **DBHDS on the Web**

#### DBHDS Website: http://www.dbhds.virginia.gov/



Handwashing

10



## The Office of Integrated Health Supports Network on the Web

| DBHDS<br>Virginio Department of Behavioral Health<br>and Developmental Services     | Home  | Getting Help 🔹                                     | Offices •                   | About DBHDS 🔹 | Contact Us 🔹 |
|---|-------|--|-----------------------------|---------------|--------------|
| DIVISIONS<br>Architectural & Engineering<br>Office of Behavioral Health Wellness (C | obhw) | Background !<br>Office of Integrat<br>Human Rights | tigations Unit<br>ad Health | SERVICE PROV  |              |

The OIH website: <a href="https://dbhds.virginia.gov/office-of-integrated-health#">https://dbhds.virginia.gov/office-of-integrated-health#</a>

#### **Mission:**

- Supporting a life of possibilities by ensuring quality supports and a pathway to community integrated health services.
- To serve as a resource for information related to healthcare, wellness, healthcare providers, and health-related services within the Commonwealth.











## **OIHSN Mobile Rehab Engineering (MRE) Team**

#### MRE Team Email Contact: <a href="mailto:mreteam@dbhds.virginia.gov">mreteam@dbhds.virginia.gov</a>



March 2024





## **OIHSN Mobile Dental Team**

For more information about the OIH Dental Program and the services provided please contact the OIH Dental Team at <a href="mailto:dentalteam@dbhds.virginia.gov">dentalteam@dbhds.virginia.gov</a>





## OIHSN Registered Nurse Care Consultants (RNCCs) and Physical Therapist (PT)/ Wound Care Specialist (CWS)

- The RNCCs provide technical assistance for individuals with intellectual and or developmental disabilities related to their health and safety in the community. Community Nursing: <u>communitynursing@dbhds.virginia.gov</u>
- The PT/CWS/ATP provides consultations with other healthcare professionals and provides agencies in the community supporting the IDD population.





# **OIHSN RNCC Team**

#### The OIHSN RNCC Team:

- Health Trends Newsletter.
- Monthly Regional Nursing Meetings.
- Health & Safety alerts.

Sign-up to receive all Provider Development emails here: <u>https://tinyurl.com/</u> <u>ProviderNetworkListserv</u>



6





# Thank You!



March 2024