

# COVID-19 Q&A Hour for Long Term Care: Nursing Homes and Assisted Living Facilities



WASHINGTON STATE DEPARTMENT OF HEALTH

Healthcare-Associated Infections (HAI) Program

Shoreline, WA

# Housekeeping



Attendees will be in listen only mode



Self-mute your lines when not speaking



Type questions into the question window. Please include the type of facility you are from in your question (e.g., NH).



Nursing Home

Participants from long-term care, regulatory, public health



No confidential information presented or discussed. This is an educational webinar and does not constitute legal advice.



Local guidance may differ, please consult with your Local Health Jurisdiction (LHJ):

<https://www.doh.wa.gov/AboutUs/PublicHealthSystem/LocalHealthJurisdictions>

# Welcome to the 2021 Q&A Hour!

A chance to connect, ask questions, and learn about the COVID-19 response and infection prevention guidance



2021

# Where Can I Find the Q & A Document?

- Posted every Wednesday

- Washington Health Care Association:

<https://www.whca.org/washington-department-of-health-covid-19-qa-session/>

- Washington LeadingAge:

[https://www.leadingagewa.org/ill\\_pubs\\_articles/copy-resources-preparing-your-community-staff-residents-and-families-for-the-coronavirus/](https://www.leadingagewa.org/ill_pubs_articles/copy-resources-preparing-your-community-staff-residents-and-families-for-the-coronavirus/)

- Adult Family Home Council:

<https://adultfamilyhomecouncil.org/department-of-health-qa-webinars/>

# Panelists

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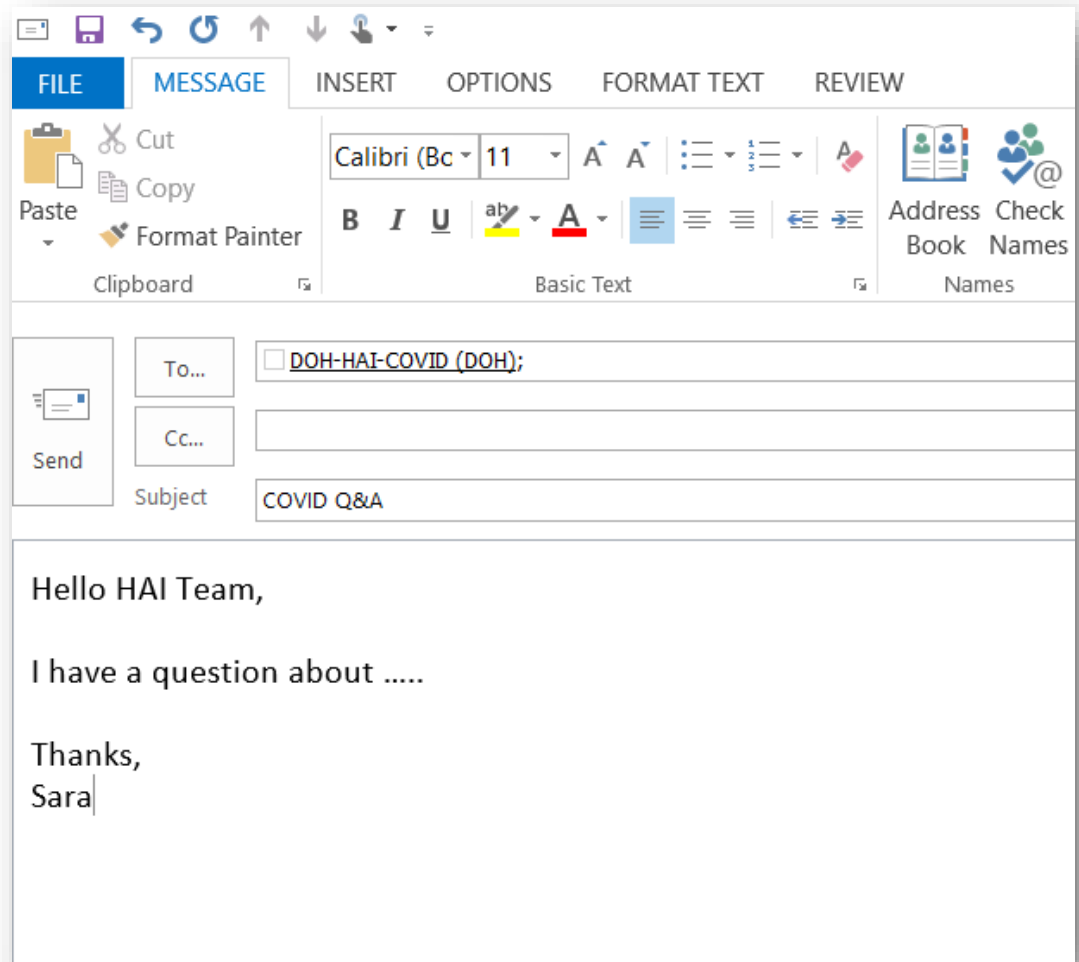


# Send Us Your Questions Ahead of Time

**Subject Line:**  
COVID Q&A

**Email:**  
[HAI-COVID@doh.wa.gov](mailto:HAI-COVID@doh.wa.gov)

**Due by:** COB Tuesday



# Infection Control Assessment & Response (ICAR) Program

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**Free, non-regulatory ICARs are a great opportunity for skilled nursing facilities, adult family homes, and assisted living facilities to:**

- Ask a Department of Health infection prevention expert questions.
- Get help finding gaps in your infection control protocols.
- Receive personalized advice and recommendations for your facility.

**There are multiple ways to schedule an ICAR:**

- Visit <https://fortress.wa.gov/doh/opinio/s?s=ICARconsultation>
- Email Chris Hankin [Chris.Hankin@doh.wa.gov](mailto:Chris.Hankin@doh.wa.gov)
- Email Melissa Feskin [Melissa.Feskin@doh.wa.gov](mailto:Melissa.Feskin@doh.wa.gov)

**In partnership with:**

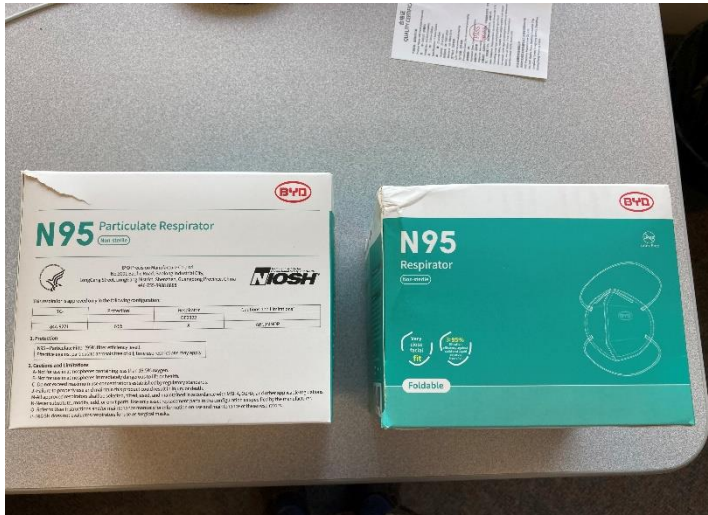
- Local Health Jurisdictions
- LeadingAge Washington
- Washington Health Care Association
- Adult Family Home Council of WA State
- Washington State Hospital Association



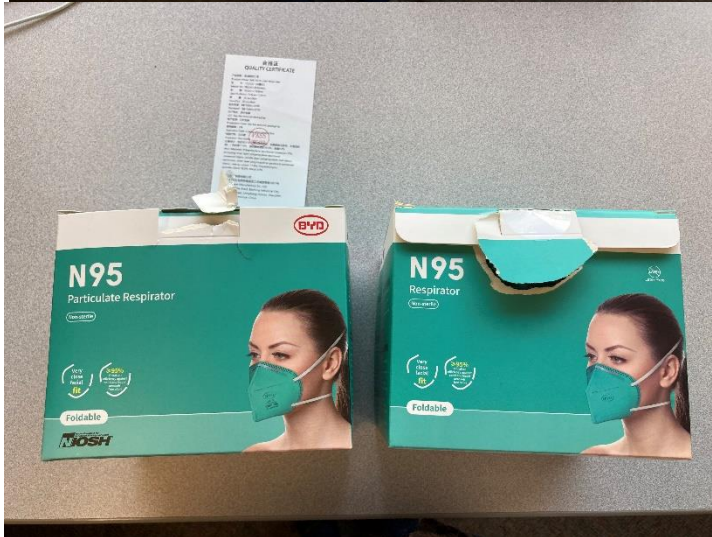


# BYD N95 Respirator Quality Issue

Back of box -  
If white, it is correct product



Front of box





# BYD N95 Respirator

- Check your Respirator – NIOSH one on left is correct version



# Actions to Take for BYD N95 Issues

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- ❖ Stop using pre-NIOSH approved mask if you have newer version
- ❖ Contact us ([HAI-COVID@doh.wa.gov](mailto:HAI-COVID@doh.wa.gov)) immediately if you have only pre-NIOSH model **AND** providing AGPs or COVID-19 Unit/ Resident with COVID-19. Report how many Caregivers in your facility using BYD N95 model currently. We will coordinate to send NIOSH approved model to your facilities.
- ❖ If anyone notices loose strap or other defect without other issue, please let us know **Lot #** and **production date**. Provide the information or take close-up photo with sticker on the individual package or bottom of the box with brief description.





# Antimicrobial Stewardship in Long Term Care Facilities

Marisa D'Angeli, MD, MPH  
Washington State Department of Health  
Thursday LTC Q & A call, April 1 and 8, 2021

# Outline

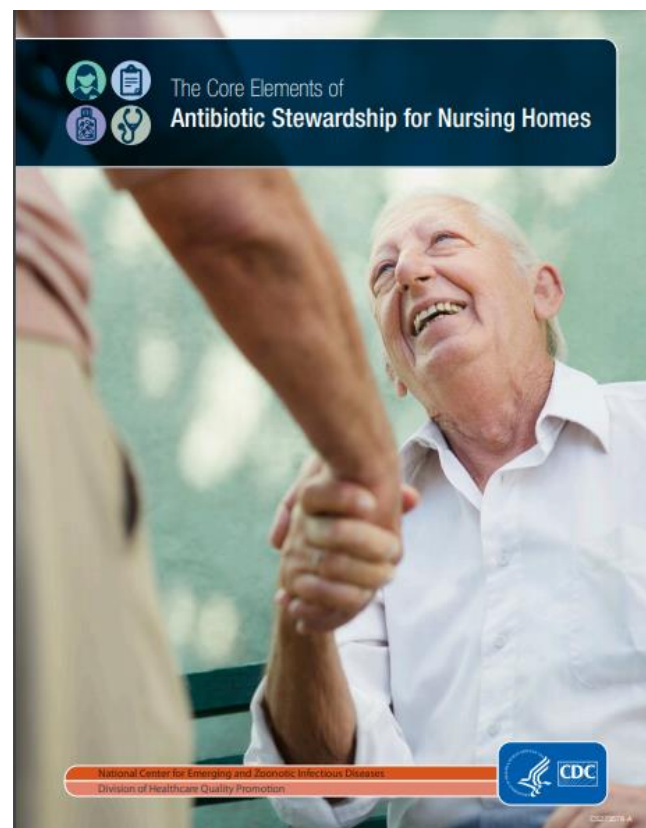
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- CMS requirement for antibiotic stewardship program in NH
- Antibiotic-associated harms
- Elements of an antibiotic stewardship program and how to implement



# Why have an Antibiotic Stewardship Program?

- Required in NH
- Good for residents in all LTCF
- Saves money
- Good for general population



# CMS requires Antibiotic Stewardship Program in NH

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- Antibiotic Stewardship program must include
  - Antibiotic use protocols to optimize treatment
  - System to monitor antibiotic use
- Be incorporated in overall IPC Program
- Be reviewed annually
- Report on antibiotic use and resistance

[https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/som107ap\\_pp\\_guidelines\\_ltcf.pdf](https://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/som107ap_pp_guidelines_ltcf.pdf)

NH antibiotic stewardship program training <https://surveyortraining.cms.hhs.gov>

AHRQ Nursing Home Antimicrobial Stewardship Guide <https://www.ahrq.gov/nhguide/index.html>

CDC core elements of antibiotic stewardship for nursing homes

<https://www.cdc.gov/longtermcare/prevention/antibiotic-stewardship.html>

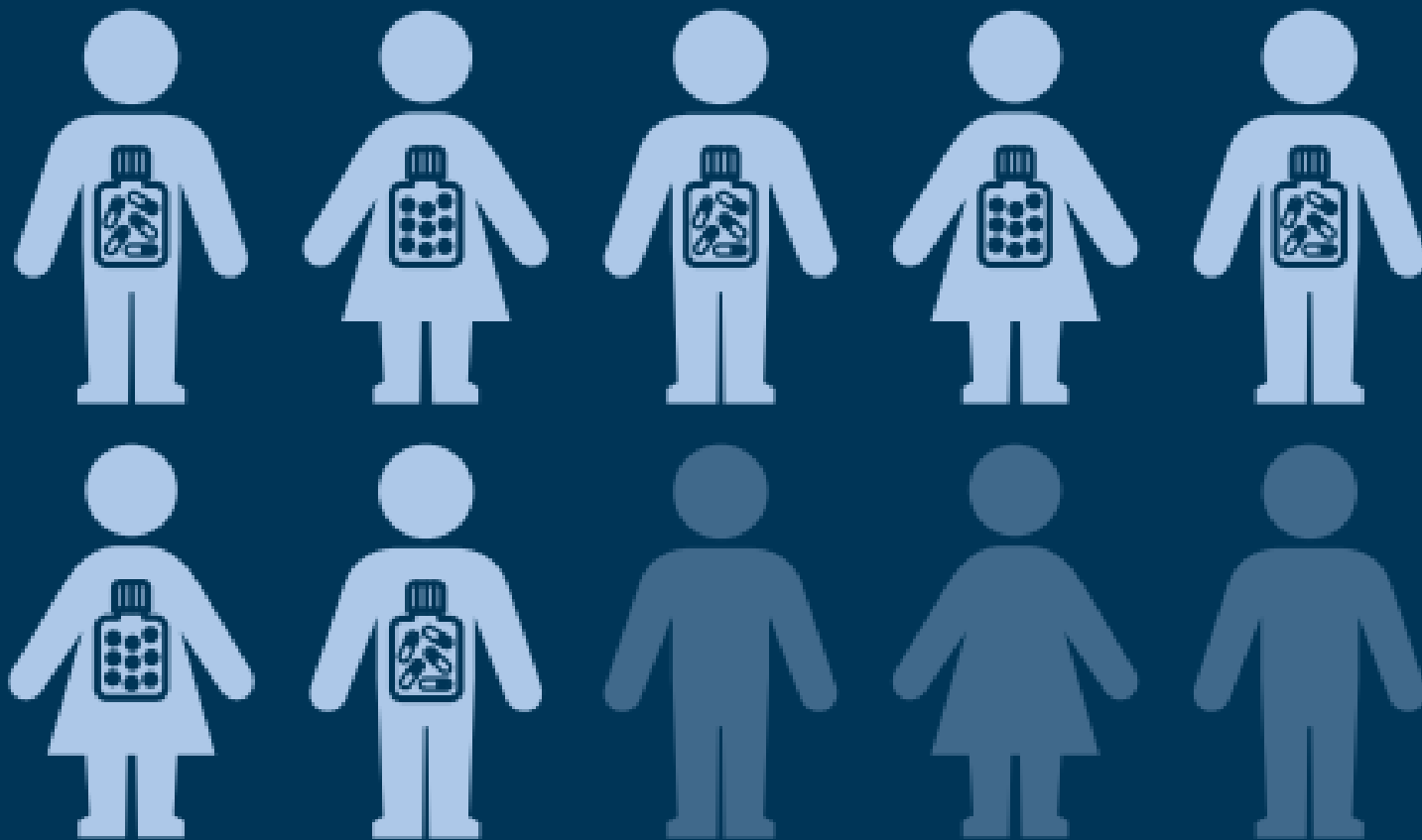


# Antibiotic-associated harms

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- Adverse drug event (rash, anaphylaxis)
- *Clostridioides difficile* (C diff) infection
- Yeast infections
- Antibiotic resistance





UP TO **70%** OF NURSING HOME RESIDENTS  
RECEIVED **one or more** COURSES  
OF SYSTEMIC ANTIBIOTICS IN A YEAR

# More harms in NH with higher antibiotic use

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- Wide range in antibiotic use—from 20-193 antibiotic-days/1000 resident-days
- More antibiotic related adverse events in NH with higher antibiotic use, **even for residents who did not receive antibiotics**
- Harms included C diff, antibiotic resistance, allergic reactions, and medication adverse events

Daneman, et al. Variability in Antibiotic Use Across Nursing Homes and the Risk of Antibiotic-Related Adverse Outcomes for Individual Residents. JAMA Intern Med. 2015;175(8):1331-1339. Article URL:

<http://archinte.jamanetwork.com/article.aspx?articleid=2337257>

**Antibiotic stewardship refers to a set of commitments and activities designed to “optimize the treatment of infections while reducing the adverse events associated with antibiotic use.”**



# Core elements of antibiotic stewardship



## Leadership commitment

Demonstrate support and commitment to safe and appropriate antibiotic use in your facility



## Accountability

Identify physician, nursing and pharmacy leads responsible for promoting and overseeing antibiotic stewardship activities in your facility



## Drug expertise

Establish access to consultant pharmacists or other individuals with experience or training in antibiotic stewardship for your facility



## Action

Implement **at least one** policy or practice to improve antibiotic use



## Tracking

Monitor **at least one process** measure of antibiotic use and **at least one outcome** from antibiotic use in your facility



## Reporting

Provide regular feedback on antibiotic use and resistance to prescribing clinicians, nursing staff and other relevant staff



## Education

Provide resources to clinicians, nursing staff, residents and families about antibiotic resistance and opportunities for improving antibiotic use

# Washington DOH resources for antibiotic stewardship in LTCF

- 11 webinars + slides on stewardship implementation
- NH stewardship implementation guide
- Stewardship plan template
- Leadership commitment posters



**A Commitment to Our Patients about Antibiotics**

**What we will do as your healthcare team**  
Your health is important to us. When you have an illness, we promise to provide the best possible treatments for your condition. If an antibiotic is not needed, or would do more harm than good, we will explain this to you and offer other treatments that are better for you.

<b>Antibiotics only fight infections caused by bacteria</b> <ul style="list-style-type: none"><li>Antibiotics don't work for viral infections like the common cold, most coughs, and most sore throats.</li><li>If you're sick from a virus and you take antibiotics, you won't get better and you could get bad side effects.</li><li>Antibiotics should only be taken when necessary.</li><li>Buying medications that won't help you is a waste of your money.</li></ul>	<b>Problems with using antibiotics</b> <p>Antibiotics make bacteria more resistant and can make future infections harder to treat.</p> <p>Side effects include:</p> <ul style="list-style-type: none"><li>Drug-resistant infections ("superbugs")</li><li>Skin rashes</li><li>Diarrhea (including C. difficile which can be serious and difficult to treat)</li><li>Yeast infections</li></ul>
<b>What should you do?</b> <ul style="list-style-type: none"><li>If you get an antibiotic, take it as prescribed.</li><li>If you don't get an antibiotic but think you need one, discuss your concerns with us.</li></ul>	<b>Our promise</b> <p>As your healthcare team, we promise to provide the best possible treatments for your condition. We are dedicated to prescribing antibiotics only when they are needed, and we will avoid giving them to you when they might do more harm than good.</p>

*If you have any questions, please feel free to ask your doctor, nurse, or pharmacist.*

Clinic Picture Here      Clinic Name Here  
Clinic Logo Here

Quality Improvement Organizations      QUALIS      WMA      Washington State Medical Association      Health

This content was prepared for the Washington State Department of Health, the Washington State Medical Association, and the Washington State Quality Improvement Organizations. It is intended for use by healthcare providers and patients. © 2014 Washington State Department of Health. All rights reserved. For more information, please contact: www.medicare.qualishealth.org

<https://www.doh.wa.gov/ForPublicHealthandHealthcareProviders/HealthcareProfessionalsandFacilities/HealthcareAssociatedInfections/EQuIP/LongTermCare>



## More GREAT resources for AS in LTCF

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- AHRQ Nursing Home Antimicrobial Stewardship Guide

<https://www.ahrq.gov/nhguide/index.html>

- Rochester Nursing Home Collaborative

[https://www.rochesterpatientsafety.com/index.cfm?Page=For Nursing Homes](https://www.rochesterpatientsafety.com/index.cfm?Page=For+Nursing+Homes)

