

# Winter Illnesses: Prevention & Response

Jennifer Mullendore, MD, MSPH -- Medical Director  
Fletcher Tove -- Preparedness Coordinator

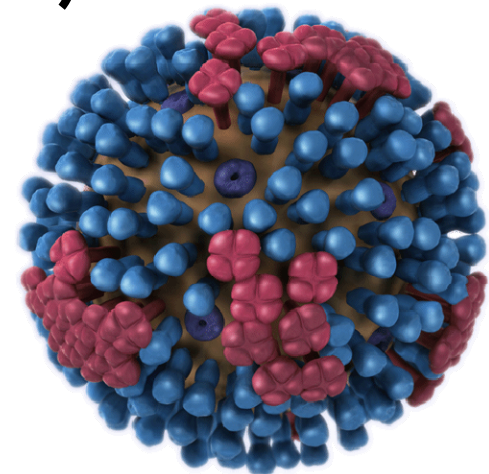
February 6, 2018



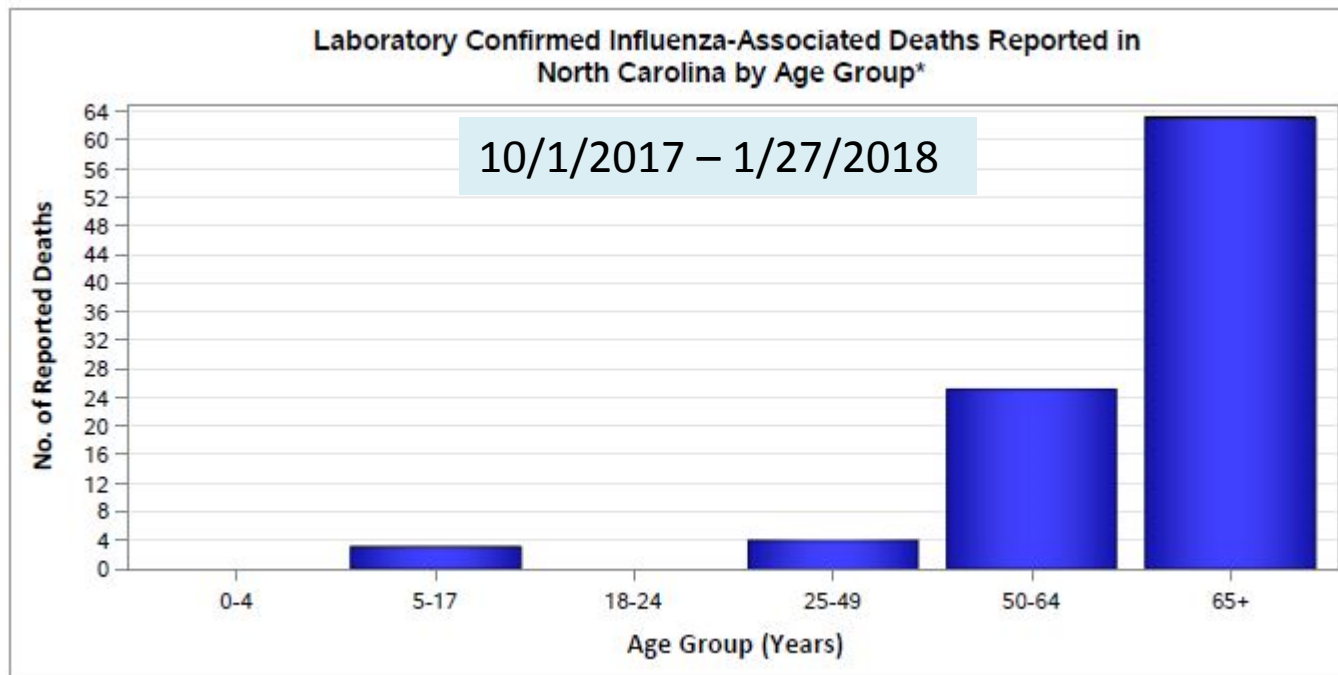
**BUNCOMBE COUNTY**  
HEALTH & HUMAN SERVICES

# Influenza

- Predominately Influenza **A(H3N2)**
- Associated with more:
  - Severe illness
  - Hospitalizations
  - Deaths
- Hardest hit: older adults (65<sup>+</sup> years) & young children



# Influenza-Associated Deaths



95 total flu-associated deaths in NC

- 3 children (5-17 years)
- 63 older adults (65+ years)

8 flu-associated deaths in Buncombe Co.

- 5 older adults
- 3 ages 50-64 years



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# Influenza Prevention & Control

- Immunization
- Communication & guidance
  - Public
  - Health care providers
  - Residential health care facilities
  - Schools & child care facilities



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# Preparedness and Response

## Point of Dispensing (POD)

- Public Health Preparedness Capability 8
  - Medical Countermeasure Dispensing

## Public Health All-Hazards Plan

- High Consequence Pathogen
- Medical Countermeasures
- Pandemic Flu





# BCHHS – UNCA POD EXERCISE

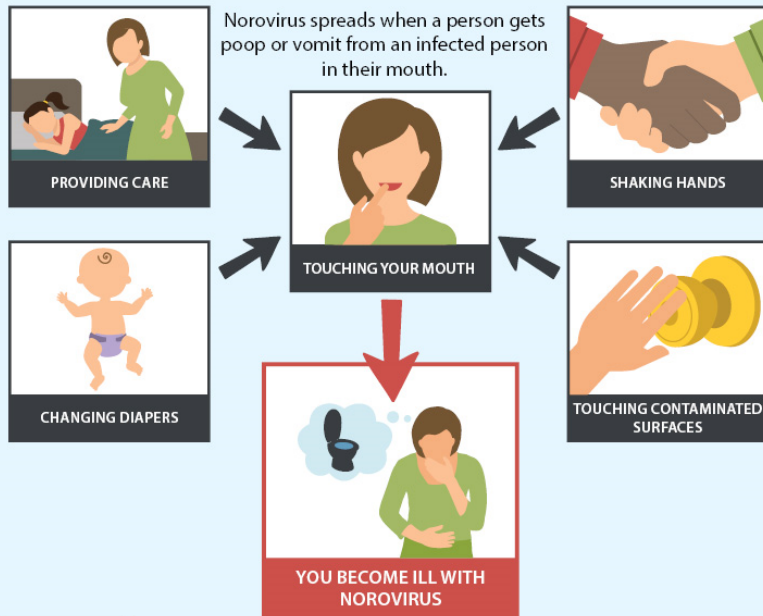
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# Norovirus (“stomach bug”)

## How You Get Norovirus From People or Surfaces



U.S. Department of  
Health and Human Services  
Centers for Disease  
Control and Prevention

For more information, visit [www.cdc.gov/norovirus](http://www.cdc.gov/norovirus)

CS258219-B

## Stop Norovirus!

Norovirus causes diarrhea and vomiting. It spreads easily from an infected person to others, especially in long-term care facilities. Elderly residents are more likely to become very sick or die from norovirus.

**Protect yourself and elderly residents from norovirus.**

### WASH YOUR HANDS



Wash your hands often with soap and water for at least 20 seconds each time and avoid touching your mouth.

### CLEAN SURFACES



Use a bleach-based cleaner or other approved product\* to disinfect surfaces and objects that are frequently touched.

### WASH LAUNDRY



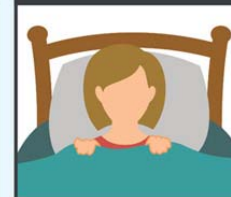
Remove and wash soiled clothes and linens immediately, then tumble dry.

### USE GOWN AND GLOVES



Use gown and gloves when touching or caring for patients to reduce exposure to vomit or fecal matter.

### STAY HOME WHEN SICK



If you're sick, stay home and don't take care of or visit people in long-term care facilities for at least 2 days after your symptoms stop.

For more information, visit [www.cdc.gov/norovirus](http://www.cdc.gov/norovirus)



U.S. Department of  
Health and Human Services  
Centers for Disease  
Control and Prevention

\*Use a chlorine bleach solution with a concentration of 1000-5000 ppm (5-25 tablespoons of household bleach (5.25%) per gallon of water) or other disinfectant registered as effective against norovirus by the Environmental Protection Agency (EPA) at [http://www.epa.gov/oppad001/list\\_g\\_norovirus.pdf](http://www.epa.gov/oppad001/list_g_norovirus.pdf)

CS258219-A



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# Pertussis (Whooping Cough)

**Not Vaccinated?  
No Kisses!**

Get the adult whooping cough vaccine.  
[www.VaccinateYourFamily.org](http://www.VaccinateYourFamily.org)



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**Public Health**  
Prevent. Promote. Protect.



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