

## **Influenza (Flu) and Covid Basics 2023**

## Flu (influenza) Basics About Flu | CDC

- Influenza (flu) is a contagious respiratory illness caused by viruses that infect the nose, throat, and lungs.
  - Approximately 36,000 deaths per year in U.S.

### • High Risk Groups:

- o Persons 65 years and older
- Young children
- People with chronic conditions like diabetes, asthma, heart disease, kidney disease, cancer, HIV, etc.

## • How Flu is Spread:

Tiny droplets that contain the virus from coughing, sneezing, or talking by people with flu - can land in the mouths or noses of people who are nearby.

## • How Soon Can Flu Symptoms Occur if Exposed?

- Usually two days, can range from 1 to 4 days.
- Flu can be spread to others during symptoms or before known symptoms.

#### • Flu Symptoms:

- o Can come on suddenly.
- Fever or chills (not everyone will have fever)
- o Cough
- Sore throat
- Runny or stuffy nose
- Muscle or body aches
- Headaches
- Tiredness
- May have vomiting and diarrhea (more likely in children)
- Contact health provider if worsening symptoms.

## • Possible Complications of Flu:

- Pneumonia, ear infections, sinus infections, worsening of chronic medical conditions, such as congestive heart failure, asthma, or diabetes.
- o Can lead to hospitalization or death.

### • Diagnosing Flu:

- Difficult to distinguish flu from other respiratory illnesses.
- Tests in healthcare office are advised.

#### Prevention

- o Yearly flu vaccine
- Wearing masks
- Increasing distance in crowded areas or if with others who may have symptoms.
- Handwashing or use of 60% or more hand sanitizer

## • Health Fair and Flu Vaccine:

- Saturday, Oct 7<sup>th</sup> 9:00 12 Noon
- o **GWBBC Fellowship Hall**
- Sponsored by Barney's Pharmacy
- Sign up required Contact Sis. M. Stewart (706-421-0885) or church secretary, Sis. M. Monroe (706-860-7091) before Sept 30<sup>th</sup>.

## • Health Fair will also feature:

- Colon Cancer and other Health Screening information
  - Vendor group Black Health Matters - Atlanta, GA your support is highly appreciated.

# <u>Covid Basics</u> Risk Assessment Summary for SARS CoV-2 Sublineage BA.2.86 | CDC

## • <u>COVID-19 (coronavirus disease) is a Disease</u> Caused by a Virus.

- Can be very contagious and spread quickly.
- Infects lungs and respiratory system.
- o May also affect other parts of body.
- Over one million have died in the U.S.

### • High Risk Groups:

- Anyone exposed to Covid is at risk for disease.
- Greater risk for serious illness:
  - Older adults 50 years or older
  - Unvaccinated persons
  - People with chronic conditions
  - People with weak immune system

### • How Covid is spread:

- Tiny droplets that contain the virus from coughing, sneezing, or talking by people who have Covid - can land on/in eyes, nose, or mouth.
- Touching contaminated surfaces possible source of spread, but not as likely

## • How Soon Can COVID Symptoms Occur if Exposed?

- Most common 2 to 6 days, may occur
  up to 14 days wear mask up to 10 days
  if known exposure.
- Covid can be spread to others during symptoms or before known symptoms.

#### • Covid Symptoms:

- Similar to cold and flu symptoms
- o May include shortness of breath.
  - Seek medical attention if worsening shortness of breath.

### • Diagnosing Covid-19:

<u>Lab test or at-home COVID test – check</u> with insurance regarding coverage.

## • Treatment:

- Treatments available to treat mild to moderate Covid-19 in people at high risk of serious illness.
  - Talk to healthcare provider as soon as known symptoms.

## • Prevention

- COVID-19 vaccine effective for protecting against serious illness, hospitalization, or death.
- Best protection if up to date with vaccine as covid virus changes over time
  - Current available vaccine Bivalent COVID-19 - likely not effective for the current changing virus.
  - New updated vaccine expected late September or October 2023 – talk to your provider or pharmacist for updates.
- Advise others in household to stay up to date with COVID-19 vaccine.
- Delay of Vaccine advised x 3 months if recent positive Covid.
- Wearing masks over nose and mouth
  - Wear a mask up to 10 days to protect others if known exposure.
- Increasing distance in crowded areas or if with others who have symptoms.
- Handwashing or use of hand sanitizer with 60% or more alcohol.

### • At-home care:

- **Large amount water; rest**
- Over-the-counter management of cough, congestion, discomfort – consult with health provider or pharmacist.
- o Avoid alcohol or excessive exercise.
- Stay home, 6 feet from others; Mask if near others.
- Remain in one room if possible; designate one bathroom if possible or disinfect all surfaces after use.

## • Care for Covid sick family:

- Wear face mask and gloves when in close proximity (consider gown, face shield, shoe covers); After leaving their presence, remove all the protective gear (place in closed trash bag) before carefully and thoroughly washing and disinfecting your hands.
- Wash all utensils, plates, bowls, and glasses in hot water and dry thoroughly. Then, wash and disinfect your hands again.