### Association of Black Cardiologists

## COMMON MYTHS & MISCONCEPTIONS REGARDING COVID-19

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We know there are a lot of questions about COVID-19, and its impact is evolving everyday. These guidelines are for community members who want to help protect their community's health. Use them to combat common myths and misconceptions regarding covid-19 and check <u>www.abcardio.org</u> for regular updates. You should also watch the <u>ABC Webinar</u>, At The Heart of The Matter: Unmasking the Invisibility of COVID-19 in Diverse Populations, to learn more about the virus.

## Can African Americans become infected by COVID-19?

**Yes.** Individuals from all racial and ethnic backgrounds are susceptible and can become infected with COVID-19.

## Is it possible to not have symptoms and still have COVID-19 infection?

**Yes.** The symptoms of COVID-19 vary and some individuals may have no symptoms at all, despite being infected. Individuals who are asymptomatic can also infect other people with COVID-19 if they are not adhering to social distancing guidelines and proper hygiene practices.

### Was COVID-19 created and released to kill African Americans/ Black people?

**No.** There is no evidence to suggest that the virus that causes COVID-19 infection is manmade or was created to kill African Americans/Black people. Viruses can change over time, and outbreaks can take place when a new virus is rapidly passed from human to human.



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### Is COVID-19 spread by 5G mobile networks?

**No.** Viruses cannot be passed through phones, mobile networks, or radio waves. The COVID-19 virus is spread through respiratory droplets which can be made airborne when people speak, cough, or sneeze.

### Does rinsing your nose with saline help to prevent COVID-19 infection?

**No.** There exists no evidence to suggest that rinsing your nose with saline or steamed water will protect individuals from COVID-19 infection.

## Can eating/drinking garlic, ginger, or turmeric help prevent COVID-19 infection?

Although these foods may have antimicrobial properties, there is no evidence to suggest that garlic, ginger, or turmeric can help in preventing COVID-19 infection or can be used in the treatment of COVID-19.

#### Is there a vaccine to cure or prevent COVID-19 infection?

**No.** There is no vaccine for COVID-19 at the present time. Scientists and doctors are in the process of developing a potential vaccine that is safe and effective for human beings.

### Can young people become infected by COVID-19?

Yes. COVID-19 can infect young and old individuals.

#### Is the COVID-19 virus affected by heat or cold temperature?

**No.** There is no evidence to suggest that COVID-19 can be affected or killed by extreme heat or cold.

## Does taking hot baths prevent COVID-19 infection?

**No.** There is no evidence to suggest that taking hot baths or living in a warm environment can prevent or treat COVID-19 infection.



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# Do vaccines against pneumonia or influenza protect you against COVID-19?

**No.** Vaccines developed to prevent pneumonia or influenza infection do not protect individuals from COVID-19. Therefore, if an individual has received the pneumonia or influenza vaccine, that individual can still become infected with COVID-19.

## Are antibiotics effective in treating COVID-19 infection?

**No.** Although there is ongoing research investigating the use of Azithromycin (an antibiotic) in treating COVID-19 infection due to its ability to decease inflammation, antibiotics are typically used to fight bacterial infections and not viruses.



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