

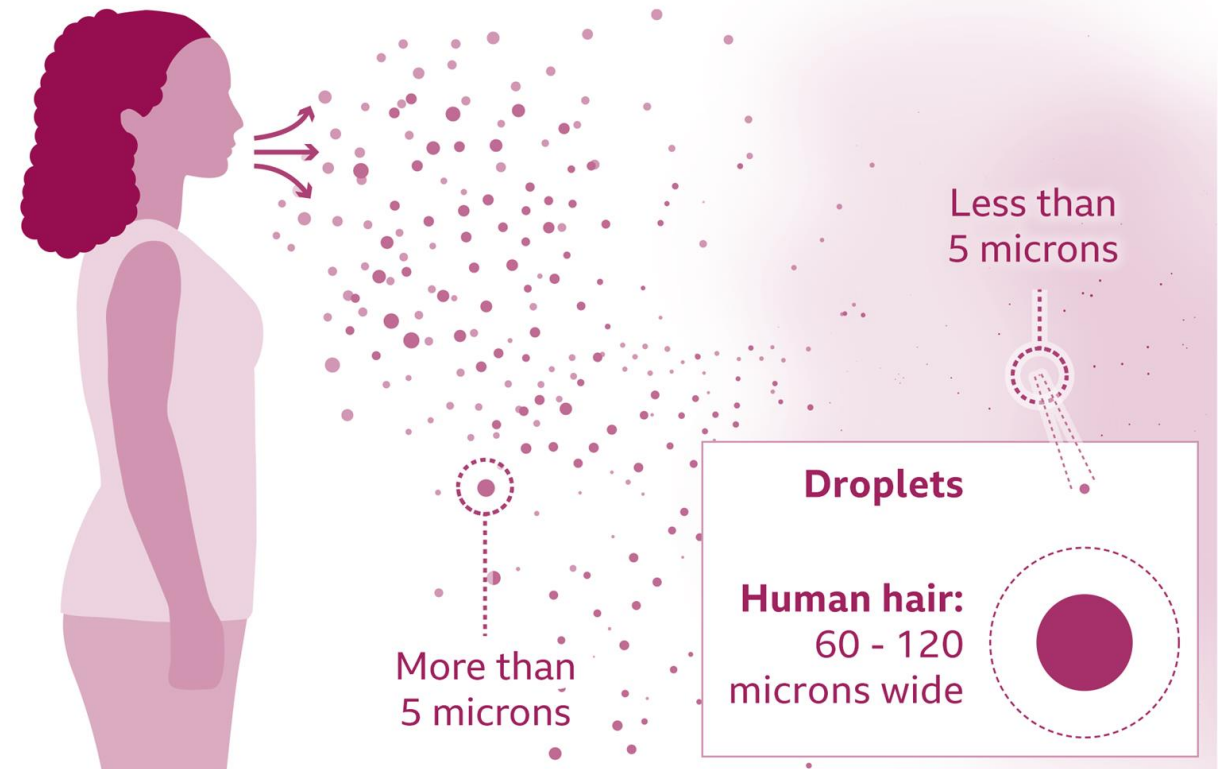


# COVID-19 Basics











**MACON COUNTY COMMUNITY PARTNERS**  
COMPREHENSIVE HEALTHCARE RESPONSE COMMITTEE

# Transmission

- ▶ Droplets
- ▶ Aerosols
- ▶ Fomites

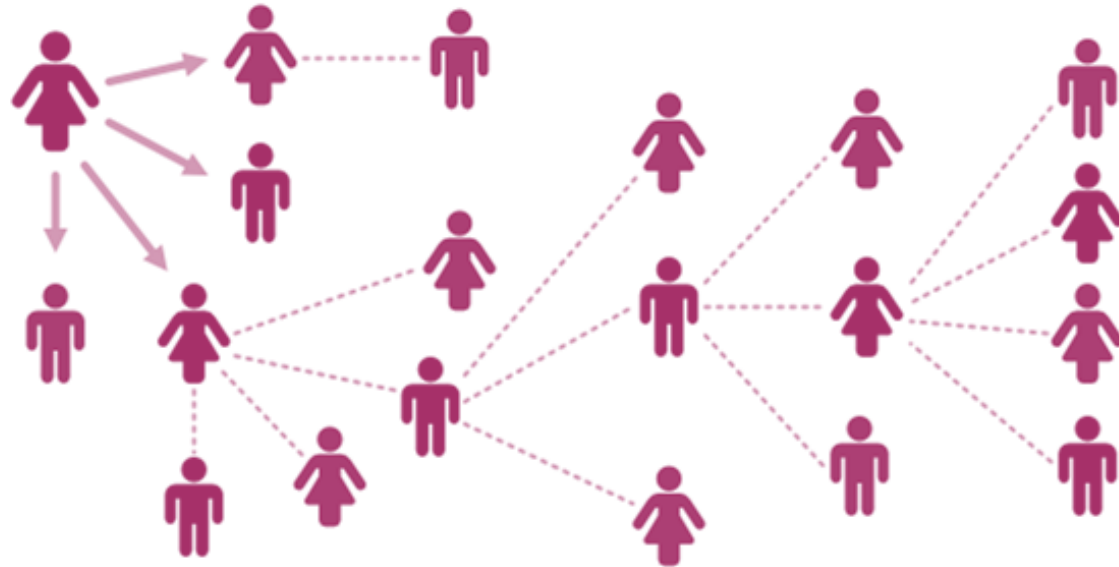


# How Long Can Coronavirus Live on Surface?

SURFACE	LIFESPAN OF COVID-19
 Air	3 hours 
 Copper	4 hours 
 Cardboard	24 hours 
 Stainless Steel	2–3 days 
 Polypropylene plastic	3 days 

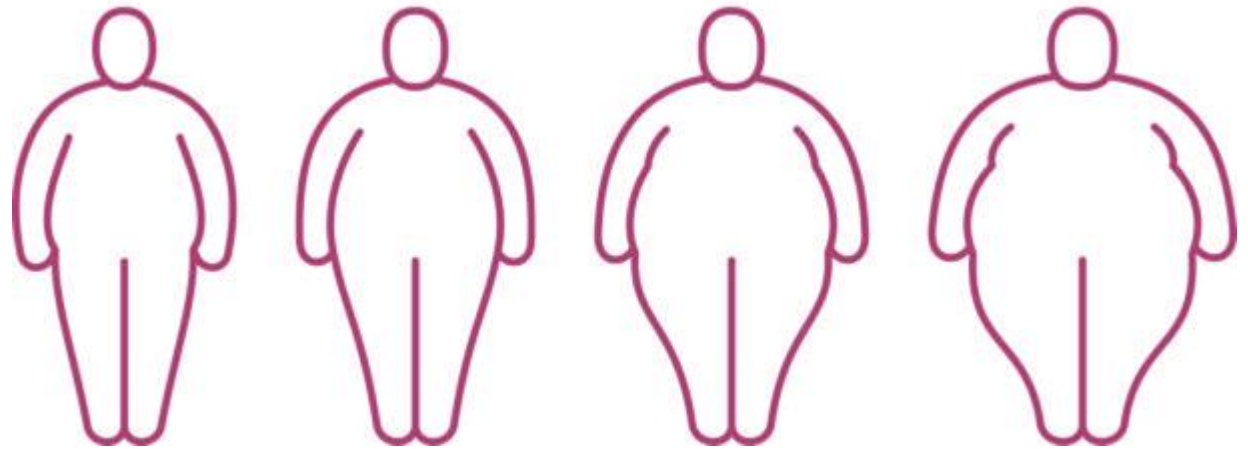
# Types of Infections

- ▶ Asymptomatic
- ▶ Presymptomatic
- ▶ Symptomatic



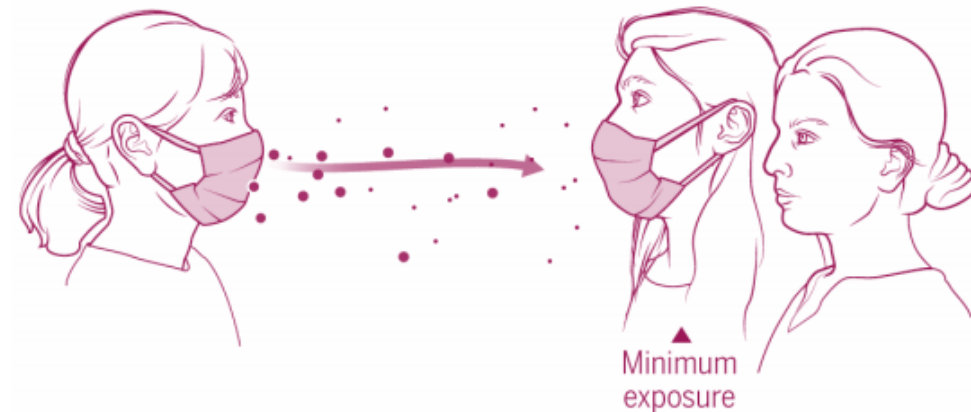
# Risk Factors for Severe Disease

- ▶ Immunodeficiency
- ▶ Chronic lung disease
- ▶ Cardiovascular disease
- ▶ Cancer
- ▶ Hypertension
- ▶ Obesity
- ▶ Diabetes mellitus
- ▶ Chronic kidney disease
- ▶ Chronic liver disease
- ▶ Cerebrovascular disease



# Public Health Strategies

- ▶ Masks
- ▶ Physical distancing
- ▶ Hygiene & sanitation
- ▶ Testing
- ▶ Contact tracing
- ▶ Isolation



# Types of SARS-CoV-2 Tests

## Nucleic acid test



Detects viral RNA

## Antigen test



Detects viral proteins

## Serological Test

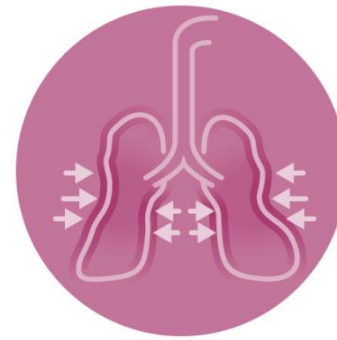


Detects patient antibodies



# Contact Tracing

- ▶ Check on your symptoms
- ▶ Help identify and notify your contacts of exposure
- ▶ Inquire about assistance





# Connect With Local Resources

- ▶ COVID-19 testing
- ▶ Medical care
- ▶ Emergency food
- ▶ Rent assistance
- ▶ Utility assistance
- ▶ Childcare
- ▶ Transportation
- ▶ Mental health
- ▶ Domestic violence

## If you are experiencing violence during COVID-19:



### **Reach out**

to supportive family, friends or neighbours

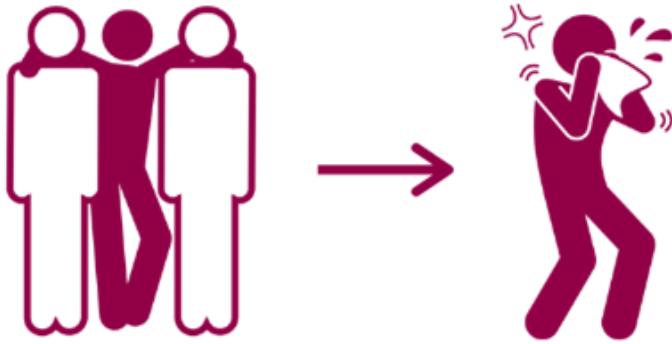


**Call** a hotline or access information online if possible



**Seek out** local services for survivors

# Quarantine and Isolation



## **ISOLATION**

Isolation separates sick people with a contagious disease from people who are not sick.



## **QUARANTINE**

Quarantine separates and restricts the movement of people who were exposed to a contagious disease to see if they become sick.



For More Information

[www.maconcares.org](http://www.maconcares.org)