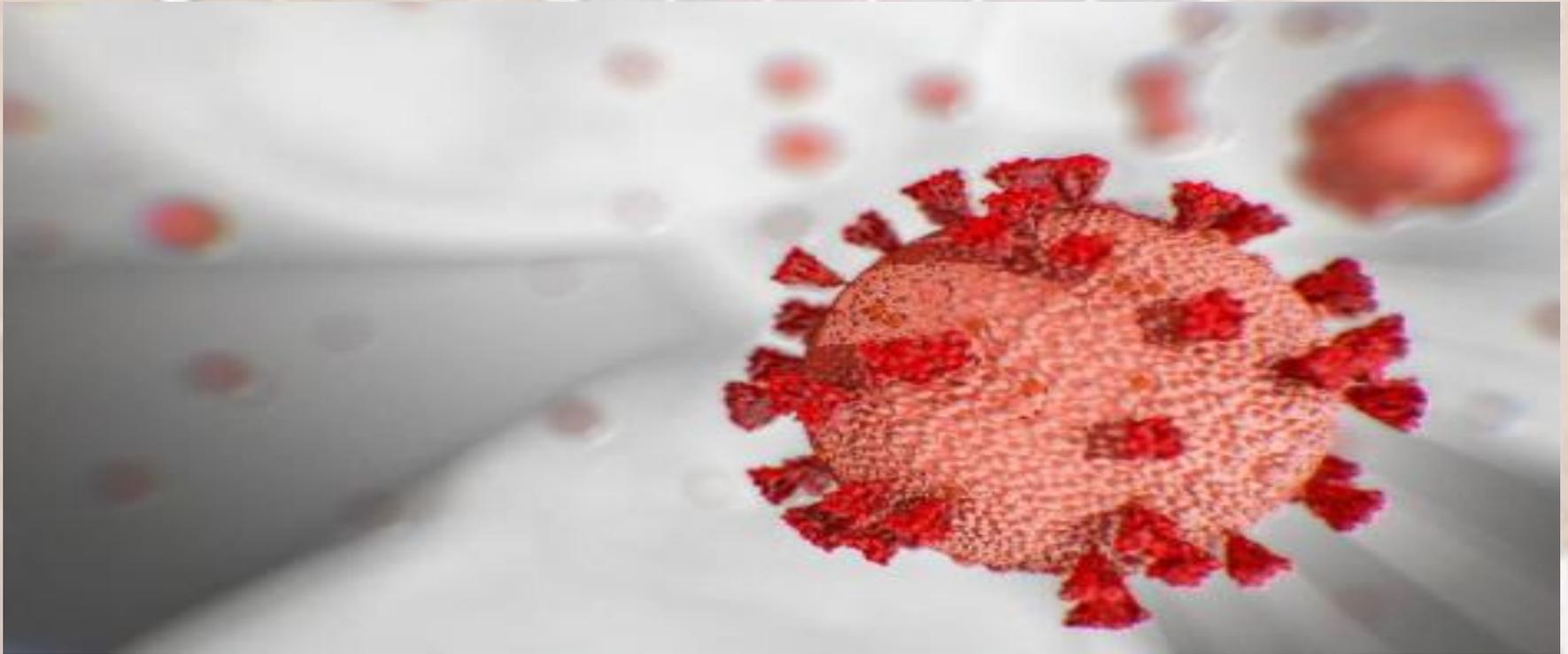


Church of God of Chicago – Arnold Sandridge

Part 2 – Disparity and Disease – What we should know

COVID-19 (Coronavirus Disease – 2019)



Daniel 1:4 - Children in whom was no blemish, but well favored, and skillful in all wisdom, and cunning in knowledge, **and understanding science**, and such as had ability in them to stand in the king's palace, and whom they might teach the learning and the tongue of the Chaldeans.

Exodus 12:13 - And the **blood shall be to you for a token upon the houses where ye are**: and when I see the blood, I will pass over you, and the **plague shall not be upon you** to destroy you, when I smite the land of Egypt.

Church of God of Chicago – Agenda

Four Part Series – Next few weeks

1. **Coronavirus basics**
2. **Disease and Disparity**
3. **What we need to do!**
4. **Testing, Tracking, Treatment & Vaccines – The ABCs**

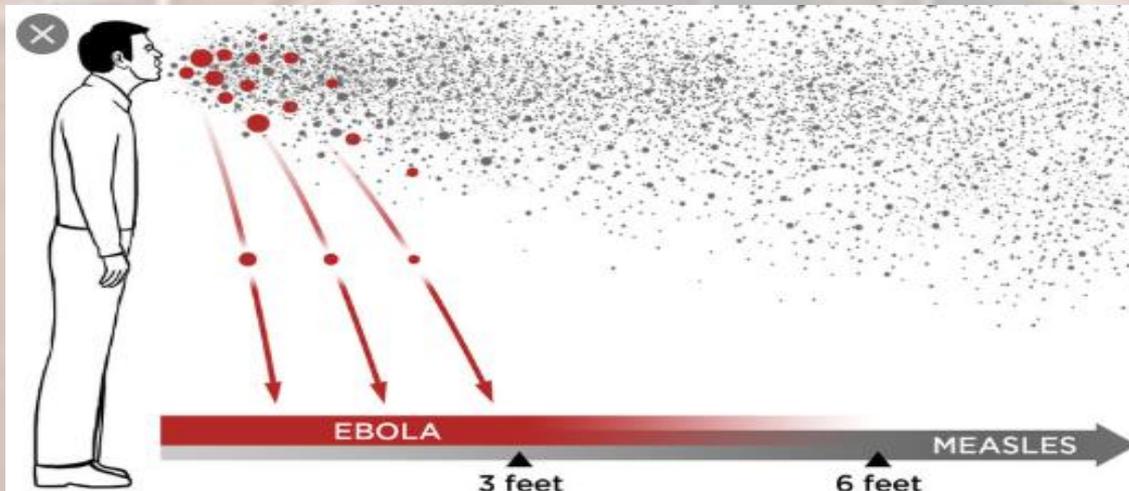
COVID-19 – Safety for all



If Possible



**Even over 20 feet travel
20 to 50% are asymptomatic**



Best material for face masks:

<https://www.yahoo.com/huffpost/best-coronavirus-face-mask-materials-new-study-12000624.html>

Church of God of Chicago – Beyond the cough

Disease:

Early onset:

- How do you know if you have it? – Cough, Fever, Hard to Breathe or **NOTHING AT ALL** – Need to be tested to be sure
- Age >60 is key!; < than 60 is key!
- High Blood Pressure? ACE and ARBs – What about these medications?
- Runaway Inflammation (redness, heat, pain, **swelling**, and often loss of function) – Is it the virus or the immune system?

After Recovery from initial infection: - Post infection complications

- COVID Toes...What?** Red or purple bumps on their toes or hands, burning sensation, often with pain and tenderness. Goes away after about 2-3 weeks
- Blood clots – in younger people – 30s/40s – leading to stroke
- Pink Eye that will not go away – Shedding virus
- Heart issue – Heart cell death (Virus or Immune system?)
- Some develop lung damage
- Mental anguish from the feeling of impending death – Flashbacks

NOTE: This virus is new. We are learning as we go!

Church of God of Chicago – By the numbers

Disparity: What?

-Unaffordable Health Insurance

-Inaccessible Healthcare

-Living Conditions – Housing/Food

-Must go out to work – Increased Exposure

- Confirmed COVID-19 Infection by Race/Ethnicity In the USA:
 - 45%White
 - 55% non-White
- **Problem: Most states do not track race – Breakdown by race Grossly underreported, yet Black and Brown Americans are disproportionately affected**
- Example:
 - 15% of Illinois population is Black
 - 24% of Coronavirus cases are in Blacks
 - 38% of Deaths are in Black population
 - **Only 13% of the tested population is black**
 - Latinos are seeing similar data in some states

Church of God of Chicago – By the numbers

Disparity: Why?

-Persistent Racial Inequality

-Dr. David Ansell in 2017: *The Death Gap: How Inequality Kills*

*Dr. Ansell posits that **Structural Violence** (racism and other forms of exploitation and discrimination) lead to inequality in many aspects of life, including health and life expectancy*

*-June 2019 – Residents of the Chicago Loop—the city's central business district—live to the **age** of 84. **Expectancy** dips below 69 years just seven stops down the Blue Line train in Garfield Park, a neighborhood of concentrated black poverty.*

Medical care

Healthy food

Lack of education

Low employment

Underemployment

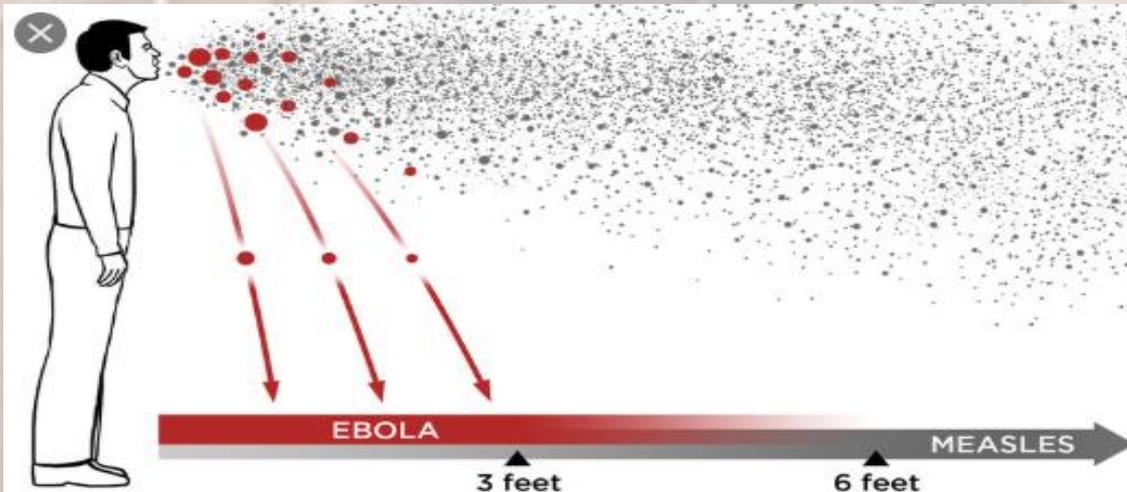
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