



# NACCHO Learning Collaborative

Strength in Unity

Week Eight

# Agenda

## Community Updates

- Rebirth, Inc.
- Haitian Development Center of Delmarva

## COVID-19 Clinical Update

- Dr. Ed Zuroweste

## Capacity Review

- Outreach Strategies

## Evaluation Survey

# Community Updates

Successes?  
Challenges?  
General updates from the  
community?



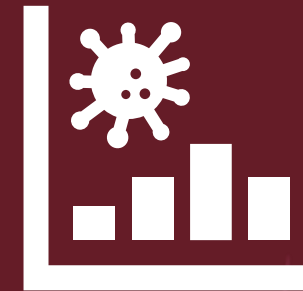
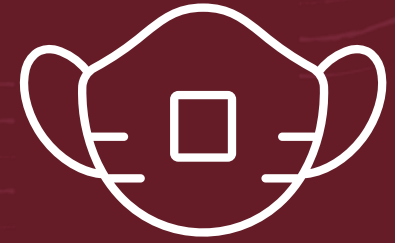
# Community Updates

Successes?  
Challenges?  
General updates from the community?



# COVID-19 Clinical Update

Dr. Ed Zuroweste



# Know Your Community Level- CDC

In Wicomico County, Maryland, community level is **Medium.**

- Stay up to date with COVID-19 vaccines.
- Get tested if you have symptoms.
- Consider masking and other precautions.
- Report at home positive tests.

Updated on June 23, 2022

\*Data provided by CDC with updates every Thursday by 8pm ET

## WHAT'S A COVID-19 COMMUNITY LEVEL?

- It's a new tool to help communities decide what prevention measures to take based on the latest data
- Every community in the United States is classified as:

### Low

Limited impact on healthcare system, low levels of severe illness

### Medium

Some impact on healthcare system, more people with severe illness

### High

High potential for healthcare system strain; high level of severe illness



[cdc.gov/coronavirus](https://cdc.gov/coronavirus)

CS229821-8 02/25/2022

## Moderna's clinical trial

- 6,300 children; antibodies were the same/exceeded those in adults
- Booster likely needed but would be Omicron specific



## Pfizer's clinical trial

- 1,400 children; antibodies after dose 3 exceeded adults
- Not as effective as Moderna



## The vaccines' purpose

- To prevent severe disease and death
- To reduce the possibility of Long Covid



**The vaccines are effective in children**



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**During both clinical trials:**

Temporary pain at injection site and fevers were common

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Children **6-23 months**: irritability and sleepiness is common

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Children **2-5 years**: fatigue and headache is common

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Side effects were more common with Moderna than Pfizer because of higher dose with Moderna

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Serious adverse events are rare; no deaths occurred

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A child in each trial had a high fever leading to seizure/hospitalization

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## Doses of Vaccine Vary by Age and Manufacturer

- Under 5 Moderna 25 mcg; Pfizer 3 mcg
- 6 to 12 Moderna 50 mcg; Pfizer 10 mcg
- > 12 Moderna 100 mcg; Booster 50 mcg
- >12 Pfizer 30 mcg all doses including Booster



# There is a need

- COVID-19 infection in children can range from asymptomatic to severe illness
- COVID-19 can cause severe disease, even among healthy children
- Since 2020, 442 children aged 0-4 have died from COVID-19, this is lower than adults but is a top 10 leading cause of death for kids
- As of February 2022, 75% of children have been infected with COVID-19 in the U.S
- While Omicron may be the dominant variant right now, this could change in the future

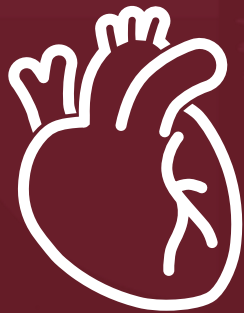


# Hospitalizations

- During the first Omicron wave, COVID-19 hospitalizations among kids under 5 were higher than any other child age group
- 86% of hospitalizations were for COVID-19
- Of toddlers hospitalized for COVID-19, 1 in 4 were admitted to the ICU
- 30-50% of hospitalized children had no underlying medical conditions
- Long COVID can occur among children, vaccines reduce the risk of long COVID



# Myocarditis



Myocarditis is heart inflammation

Linked to mRNA vaccines in adolescents; remains **rare**

No cases reported during trials though trials were not large enough to capture such rare events

Kids can get myocarditis from the virus and it can be more severe



# Long-term side effects



- It is impossible for mRNA to alter DNA
- mRNA research started in 1961 shows no long-term effects
- Vaccine ingredients do not linger in the body
- mRNA vaccines are not made of the actual virus
- Infertility is unlikely, thousands of people have gotten pregnant after vaccination
- Menstrual cycles change after a COVID-19 vaccine, this is likely a temporary side effect as the body is reinforcing an immune response

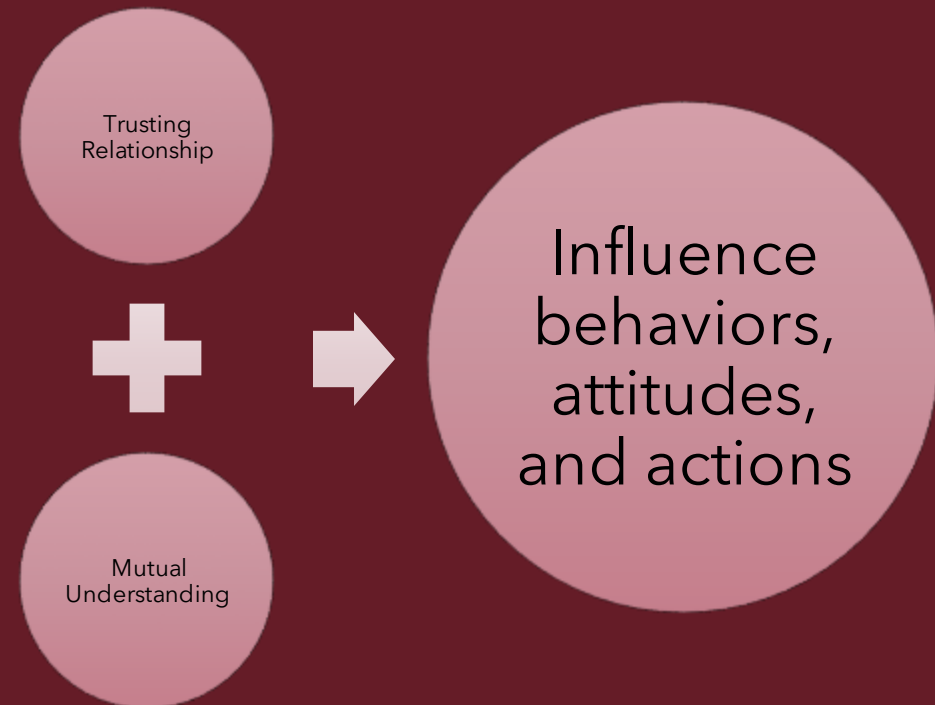


# Capacity Review

Effective Outreach  
Strategies

# Outreach

- Plays an essential role in providing health education, social services, and promotes community engagement.



# COVID-19 & My Community

- Only 1 in 5 parents plan on vaccinating their child right away
- More than half say there is not enough information available about vaccines
  - Parents have concerns about side effects, long term effects, or are just not worried about COVID-19
- Trusted messengers such as CHWs are key





# Guidelines for Effective Outreach

- Meet people where they are
- Offer service and information in a variety of locations (including home visits) and at non-traditional times, especially after work hours
- Be respectful
- Listen to your community
- Build trust and relationships
- Get the word out in a non-stigmatizing manner
- Make written information friendly and easy to understand
- Provide information in the primary language of those who will use the service
- Follow-up, follow-up, follow-up!

# “How do I reach \_\_\_\_?”

- What are some ways we can reach our target community in Salisbury and Wicomico County?
- What are some outreach methods that don't work for our community?
- How do you combat misinformation as an outreach worker?



# Evaluation Survey

- [https://mcn.iad1.qualtrics.com/jfe/form/SV\\_00cmqvQR6kbsA18](https://mcn.iad1.qualtrics.com/jfe/form/SV_00cmqvQR6kbsA18)

