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*
<table>
<thead>
<tr>
<th>Moderna’s clinical trial</th>
<th>Pfizer’s clinical trial</th>
<th>The vaccines’ purpose</th>
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<tbody>
<tr>
<td>• 6,300 children; antibodies were the same/exceeded those in adults</td>
<td>• 1,400 children; antibodies after dose 3 exceeded adults</td>
<td>• To prevent severe disease and death</td>
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<tr>
<td>• Booster likely needed but would be Omicron specific</td>
<td>• Not as effective as Moderna</td>
<td>• To reduce the possibility of Long Covid</td>
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The vaccines are effective in children
<table>
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<tr>
<th>During both clinical trials:</th>
<th>Temporary pain at injection site and fevers were common</th>
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<tbody>
<tr>
<td>Children <strong>6-23 months</strong>: irritability and sleepiness is common</td>
<td></td>
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<tr>
<td>Children <strong>2-5 years</strong>: fatigue and headache is common</td>
<td></td>
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<tr>
<td>Side effects were more common with Moderna than Pfizer because of higher dose with Moderna</td>
<td></td>
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<tr>
<td>Serious adverse events are <strong>rare</strong>; no deaths occurred</td>
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<tr>
<td>A child in each trial had a high fever leading to seizure/hospitalization</td>
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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 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
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