Strategies to Increase Well-Child Visits and Vaccinations in School-Aged Youth

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B1: Tuesday June 27, 2023
Agenda

- Introductions
- Learning Objectives
- Impact of COVID-19 on Immunizations & Well Child Visits
- Challenges
- Strategies
- Toolkit
- Upcoming Learning Collaborative
- Wrap-up/Conclusion
Let's See Who is in the Room!
Waiting for answers

Join at menti.com use code 23271710
Learning Objectives

1. The participant will be able to: explain the impact that the COVID-19 pandemic had on immunizations and well-child visits.

2. The participant will be able to: describe three strategies they can use to increase immunization and well-care visits at their SBHC.

3. The participant will be able to: develop a plan to increase immunizations and well-care visits in their local setting.
Is there anything additional that you are hoping to get out of this session?
Impact of COVID-19

- Underutilized well-child visits = missed opportunities to identify concerns
- Missed vaccinations = community outbreaks of preventable diseases
- School leaders critical in COVID-19 vaccine efforts
Child and Adolescent Well-Child Visits 2019 - 2021

Childhood Immunization Status Combination 10 (DTAP, IPV, MMR, HIB, Hep B & VZV) Rates 2019 - 2021

- Commercial HMO
- Commercial PPO
- Medicaid HMO
Percent difference of well-child visits and vaccination administration 2020, 2021, 2022 vs. 2018 and 2019

Key Vaccines:
- DTaP
- IPV
- MMR
- Varicella
- Well-child visits
Percent difference of well-child visits and vaccination administration 2020, 2021, 2022 vs. 2018 and 2019

Key Vaccines
- HPV
- Meningococcal
- Tdap/Td
- Well-child visits
VACCINATION STATUS OF KIDS WITH MEASLES IN CENTRAL OHIO

76 KIDS  3 KIDS  2 KIDS
UNVACCINATED  PARTIALLY VACCINATED (ONE DOSE)  UNKNOWN VACCINATION STATUS
Did the pandemic shift provider focus from prevention to treatment?
Challenges

- Vaccine hesitancy and misinformation
- Gaps in care
- Lack of understanding of the value of a well-child visit
- “Not required for school”
- Community barriers
Activity: Pair & Share

What challenges have you experienced?
## Impact of Access

<table>
<thead>
<tr>
<th>School District</th>
<th># of Students in schools served</th>
<th>Average # of Students excluded</th>
<th>Number of Students excluded after clinics</th>
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<tbody>
<tr>
<td>District 1 - IL</td>
<td>2,700</td>
<td>~230</td>
<td>61</td>
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<tr>
<td>District 2 - IA</td>
<td>1,950</td>
<td>~190</td>
<td>53</td>
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<tr>
<td>District 3 - IL</td>
<td>2,800</td>
<td>~200+</td>
<td>~89</td>
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Strategies

- Partnerships
- Trust Building
- Communication
- Outreach
Partnerships

- **Partners**
  - School leaders
  - School nurses - champions
  - Student services, athletics, family liaisons
  - Community
  - Sponsoring agencies, health departments, health centers, pharmacies

- **Shared Data**
  - Targeting students that are behind on immunization
  - Exclusion list
  - Community partners
Trust Building & Communication

• Educate on the importance of well-child-care visits and vaccination
• WCV opportunity for a motivational interview
• Equip trusted partners with information
• Communication in multiple languages
• School marketing
Outreach

- Data to understand disparities and needs
  - School and state immunization systems, EHR
  - Gap of care in your practice
- Target Population
- Target Vaccines
- Documentation of WCV done by a community provider
- Sick visit conversions
- Reminder systems
Do you track WCV completed outside of your SBHC?

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<tbody>
<tr>
<td>Yes</td>
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<tr>
<td>No</td>
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<tr>
<td>We would like to!</td>
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Activity:
Develop Action Plan

Goal Setting

SWOT Analysis
- Strengths
- Weaknesses
- Opportunities
- Threats
## SWOT Questions

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<tbody>
<tr>
<td>STRENGTHS</td>
<td>WEAKNESS</td>
<td>OPPORTUNITIES</td>
<td>THREATS</td>
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</table>
| • Why are you best placed to do what you do? | • How could you be better?  
• Are there areas of inefficiency | • Are there potential partners to increase your effectiveness?  
• What can you benefit from? | • What challenges do you face? |
SBHA will select two cohorts of 12 eligible school-based, between August – November 2023, dedicated health centers (SBHCs) to participate in a 4-session learning collaborative to increase immunizations through well-child visits for school-aged youth.

Each SBHC will...

- Foster collaboration and networking opportunities
- Create a cohort of individuals and organizations that offer peer support
- Implement one strategy or intervention to practice and report back with a 90-day post-survey.
- 6 hours CEUs
Participant Application

Timeline:

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Applications Open</td>
<td>5/31/23</td>
</tr>
<tr>
<td>Applications Due</td>
<td>7/14/23</td>
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<tr>
<td>Participants Selected and</td>
<td>7/20/23</td>
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<tr>
<td>Notified of Cohort</td>
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RFA Survey Link: [https://forms.office.com/r/HPjYka2RgK](https://forms.office.com/r/HPjYka2RgK)

Scan the QR code to access the RFA Survey

Or use this link to access the RFA Survey
Questions
References


• Vaccine Trends in Vaccine Administration. Vaccine Dashboard and COVID-19 impact (vaccinationtrends.com)

• Clinical Care - Children | AHR (americashealthrankings.org)

• ChildVaxView | CDC

• Childhood Vaccination Coverage Before and During the COVID-19 Pandemic Among Children Born January 2017-May 2020, National Immunization Survey-Child (NIS-Child), 2018-2021

Save the Date

2024 National School-Based Health Care Conference

JULY 1-3
2024

Renaissance Downtown Hotel, 999 Ninth Street, NW, Washington DC