

Children's Vaccine Education Project (CVEP)

Report prepared by the Research & Evaluation Group at
Public Health Management Corporation (PHMC)

September 2023



Executive Summary

The Children's Vaccine Education Project (CVEP) is a collaboration between the National Nurse-Led Care Consortium (NNCC), The Franklin Institute (TFI), and the Research & Evaluation Group (R&E Group). In the second year of this project, TFI trained and created toolkits for a cohort of 30 school- and community-based nurses across the country to educate children aged 2-11 years. CVEP was managed by NNCC & TFI and evaluated by R&E Group.

Key Findings

- **The Toolkit Training Survey** asked nurses to share feedback that helps NNCC and TFI better understand the effectiveness of the training and materials in addition to ideas for future trainings. Of the 30 nurses who completed the Toolkit Training Survey, **across all activities at least 70% (n=21) of nurses felt "Prepared" to implement activities** and most nurses (93%, n=28) reported that they felt satisfied with the training overall.
- **The Activity Reporting Form** asked nurses to share information on the activities implemented throughout the year and their feedback. Twenty-seven of the 29 nurse cohort submitted at least one form (in total, 39 forms were submitted). **Nurses reported high engagement across all four activities**, with the highest engagement level reported for 'Germ Catchers' (97%, n=38 reported "Engaged").
- **The Educator Feedback Survey** asked educators to share feedback on the CVEP program, activities conducted, and their perception of their students' experiences. Ten educators completed the survey sharing feedback on 21 activity observations. **Twenty observations reported that children enjoyed the activities and were "Engaged" by educators**, and 18 activity observations were rated as "Appropriate" for their students.
- **The Family Feedback Survey** asked parents/guardians to report on their child's experience with the CVEP program and asked about vaccine perceptions. **Of the 4 responses that were submitted, 2 respondents reported that their children asked them questions about germs, vaccines, or the immune system.** Three respondents reported that they recognize the importance of COVID vaccination, but none reported that their children had been vaccinated for COVID.
- **The Project Feedback Survey** gathered feedback on nurses' overall experience with the CVEP program, including lessons learned, challenges faced, and improvements for the future. **All of the 23 nurses who responded to the Project Feedback Survey reported feeling prepared after the 2-part training.** Most nurses (87%, n=20) agreed that NNCC and TFI supported their confidence to address vaccine hesitancy.

Recommendations

- Limitations:
 - Survey response rates were not consistent across all surveys. Due to the sampling and small cohort size (n=30) generalization of findings cannot be made.
- Recommendations & Next Steps:
 - Offer longer toolkit training sessions and more scheduling options, while maintaining small group interactions.
 - Develop resources to aid nurses with tools to promote CVEP, such as email templates.
 - Update trainings, toolkits, and evaluation data collection tools to address culture differences (especially when engaging families) and non-classroom and non-school settings.
 - Adapt activities to better consider the age, energy, concentration, and reading levels of students.
 - Implement a train-the-trainer model to educate broader communities and include various health topics.



**NATIONAL
NURSE-LED CARE
CONSORTIUM**
a PHMC affiliate

**RESEARCH
& EVALUATION GROUP**
at PHMC