

Campus Community Partnerships to Reduce Asthma Burden in the Local Community

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BACKGROUND

- **Preventable asthma-related ER visits** result from **limited primary care access** and insurance barriers that **restrict asthma management education opportunities**.
- A community partnership involving the Decker School of Nursing, the American Lung Association, and local schools **addresses this need to improve health outcomes**.
- **Community Engagement:** collaboration between higher education and local communities for the mutually beneficial exchange of knowledge and resources

PURPOSE

- Educating college students about asthma management through the American Lung Association will **lower cases of uncontrolled asthma within our community**.
- Students **share knowledge on asthma** with the community helping the community with **health and wellbeing, reducing disparities in health outcomes**.
- This partnership benefits students by **providing an opportunity to experience hands on teaching** and prepare them for their future careers.

METHODS

- College students were **trained and certified by the American Lung Association in Open Airways, Kickin' Asthma, and the Asthma Flipchart**.
- Students then implemented these programs in the local community.
- Data was collected via a campus community partnership at local HeadStart's and elementary schools.



LESSON LEARNED:

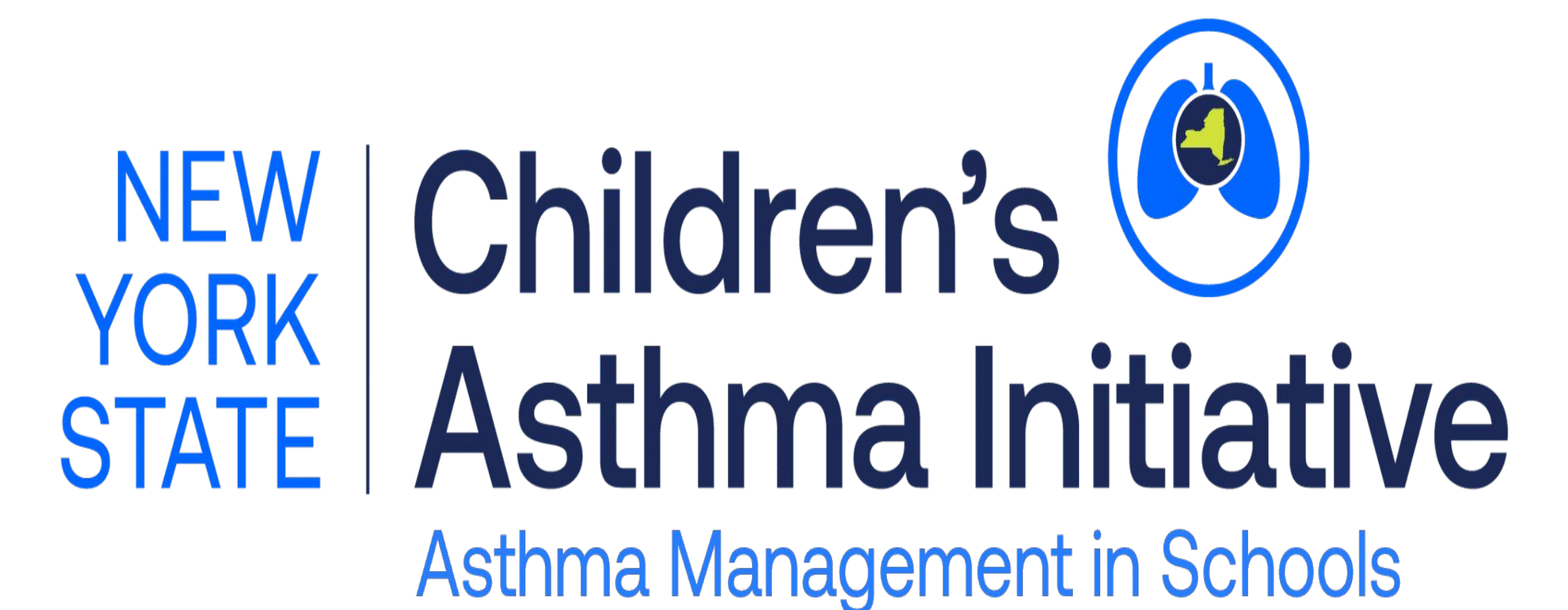
- Campus-community partnerships with organizations like the American Lung Association learning about asthma is critical for better management, prevention, and overall health
- Understanding what triggers asthma attacks helps individuals take proactive measures to avoid them
- Students gain invaluable real-world experience while community organizations benefit from innovative approaches and additional resources.
- By learning from past challenges, people with asthma and their support networks can develop strategies to improve their quality of life and reduce situations.



Scan for references

RESULTS

- Fostering Campus Community Partnerships (CCP's) has proven to be **effective**, resulting in over **360 students** being **trained in asthma management**.
- By making connections with the **American Lung Association**, students learned how to help children in their local community manage their asthma.
- This outreach has positively impacted over **700 children over 15 school districts**.
- These partnerships help **educate children** in the local community about **asthma management** and help **prevent school absences** and **hospital visits**.



CONCLUSION

- In order to improve asthma teaching and management, campus-community partnerships—such as those with the American Lung Association—are crucial. In addition to assisting people in **recognizing** and avoiding **asthma triggers**, these partnerships give college students invaluable practical experience.
- These collaborations **improve quality of life** and **lower the prevalence of asthma-related health problems** in the community by addressing historical concerns and raising awareness.

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