

Rationale

Hispanic communities face disproportionate risks for asthma and COVID-19, often compounded by cultural barriers and medical mistrust.

Methods

From October 2021 to March 2022, Allergy & Asthma Network held a **six-session bilingual webinar series** to bridge health literacy gaps and improve respiratory care engagement.

Examples of topics discussed:

- *People with asthma have a higher risk of serious COVID symptoms. / Las personas con asma tienen un mayor riesgo de presentar síntomas graves de COVID.*
- *Monoclonal Antibodies are an effective treatment for high risk COVID-19 positive patients. / Los anticuerpos monoclonales son un tratamiento eficaz para los pacientes de alto riesgo positivos a COVID-19.*
- *School-aged Hispanic/Latino children with asthma use a quick relief / rescue inhaler more often than other children from other communities. / Los niños hispanos/latinos en edad escolar con asma usan el inhalador de alivio rápido/rescate con más frecuencia que otros niños de otras comunidades.*

Results

Evaluation through **pre-webinar testing** and **post-webinar testing** revealed consistent knowledge improvement across every session.

Based on aggregate responses from independent cohorts, **December 2021 session** scores rose from 84% to 90%, and **March 2022 session** scores increased from 78% to 91%.

"[The webinar project] did an outstanding job in educating and improvement of health literacy within the Hispanic/Latino Community."

"Increased information, resources, and attention [within the community]."

Conclusions

Culturally relevant and tailored education can be instrumental in helping reduce health disparities and fostering trust within underserved diverse populations.



Catch replays of all 6-sessions [here](#)

