

IVP IN ACTION CASE STUDY

An Innovative Approach to Teaching
High School Students about
Upstream IVP Prevention
Approaches

Center for Applied Sciences and
Technology Network
(CAST) Med

The [Center for Applied Sciences and Technology \(CAST\) Med High School](#) took an innovative approach to advance community health by teaching high school students about how they can work on upstream, shared risk and protective factor (SRPF) approaches to provide positive impacts in their community. Students were equipped with critical knowledge of social drivers of health (SDOH) as well as training in the Medical Interpreter Certification program.

HIGHLIGHTS

Through this seed grant, CAST Med High School, a Title I high school in San Antonio ISD, supported eight 12th-grade students in obtaining their Medical Interpreter Certification.

All eight students, seven of which identify as Hispanic or Latino and one Middle Eastern immigrant, have been accepted and anticipate attending an institution of higher education in the Fall.



8
Students
certified

APPROACH

CAST Med High School 12th grade students belonging to the Community Health Club (CHC), a community-health-based program that utilizes SDOH education as the first stage of a longitudinal process to facilitate critical health literacy, were offered the opportunity to participate in the Medical Interpreter Certification program. These students worked closely with their instructor to learn about the SRPFs that contribute to community health outcomes, while offering a tangible skill set that can create employment opportunities. Through these combined approaches, the students were equipped with skills that benefited them personally and provided long-term impacts on their families and communities.

KEY PARTNERS



Students



Medical
Translation School

KEY TAKEAWAYS

- 1 Timing is everything**
When centering youth, it is imperative to schedule training earlier in the school year to avoid burnout and scheduling conflicts.
- 2 Combining knowledge with skill development creates opportunity**
This approach is a win-win because students receive crucial social drivers of health knowledge and skills while also obtaining a certificate that can create employment opportunities.
- 3 Engaging youth supports communities**
By introducing SDOH training to high school seniors, they can become change agents in their own communities.
- 4 Building relationships creates trust**
Relationship-building is vital to gaining trust of youth. It helps to be immersed in their world.

LEARN MORE

In a recent [IVP INdepth podcast episode](#), Jeanette Jacobs, a nurse educator and teacher at CAST Med High School, chats with host Mighty Fine about their effort and how it is addressing equity and providing opportunities in the community to expand injury and violence prevention efforts.



*Listen to the IVP
INdepth podcast
episode*



Explore more and connect with the Center for Applied Sciences and Technology Network (CAST) Med <https://schools.saisd.net/page/028.about.org/>

