School psychoactive substance use prevention intervention quality model

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The problem











Another problem: Usual practice in school prevention



Prevention of the use of psychoactive substances in schools is still widely addressed by providing information on the risks of substance use.

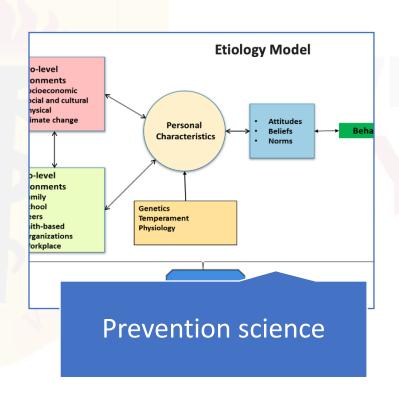


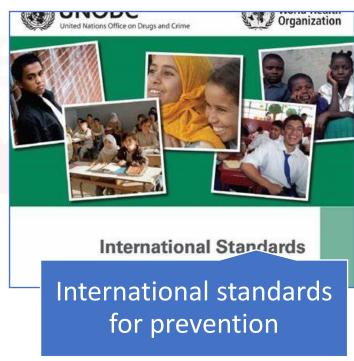
Usually is delivered by untrained external actors to schools.

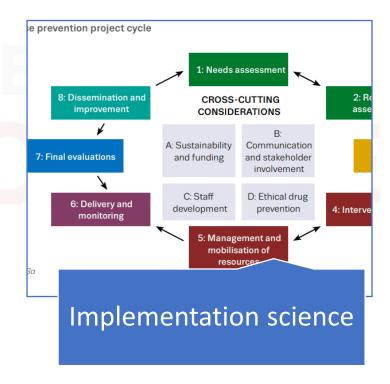


It is a single activity not adapted to the school curricula.

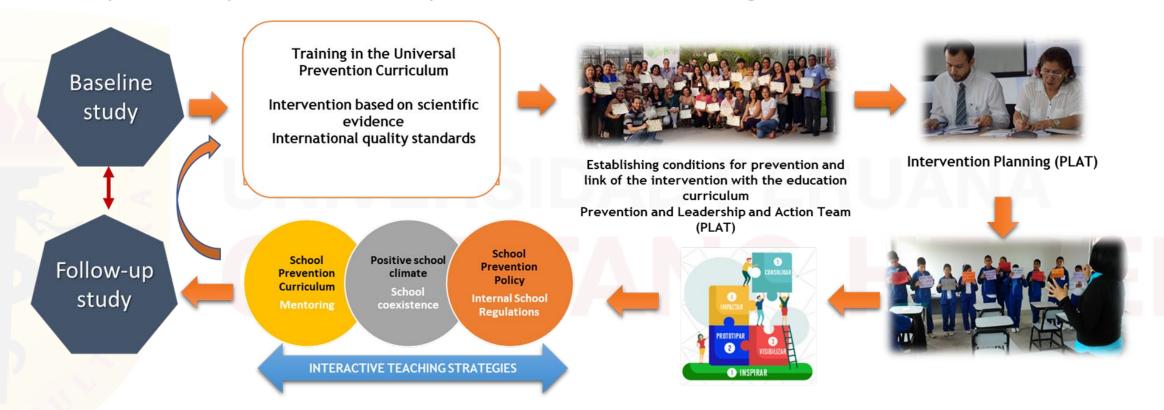
What do we know about prevention?







A quality school prevention logic model



Full implementation, monitoring and technical assistance for fidelity assurance and further local adaptation

Sequential development of the implementation model and linking prevention to school's curricula

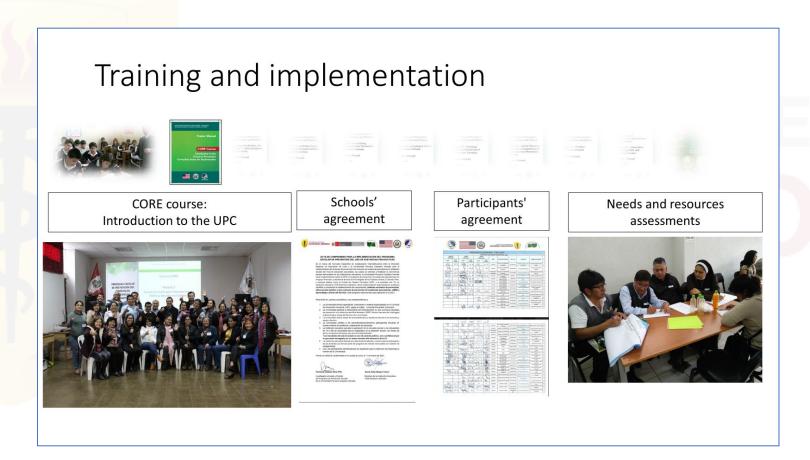
Monitoring and technical assistance (PLAT)

Piloting the intervention components and implementation quality adjustment

Intervention adaptation

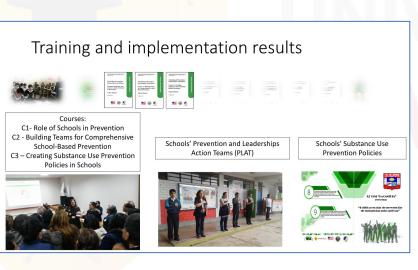
Implementers and PLATs

Quality model: Training of implementers and community persuasion



- Training of schoolteachers and principals by certified trainers with fidelity to UPC's contents and teaching strategies.
 - Persuasion to the school community to initiate prevention
 - Needs and resources assessment

Quality model: Building Teams for Comprehensive School-Based Prevention







- Prevention and Leadership and Action Teams (PLAT):
 - Planning, implementation and monitoring.
 - Creates, implements, and enforces substance use prevention policies in the school community.

Quality model: Creating a School Prevention Climate and Selecting Evidence-Based School Prevention Curricula







- Supportive and inclusive environment that promotes academic and behavioral success.
- Provide students with skills and norms against substance use, change misperceptions about peer substance use, and strengthen personal commitments not to use substances.

Quality model: Positive Classroom Climate and Interactive Teaching Skills

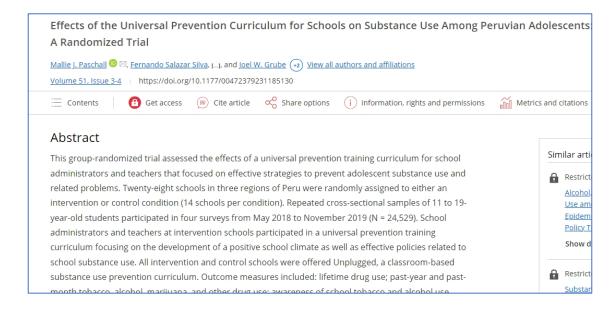




- Overall atmosphere and environment in a classroom that promotes a sense of safety, respect, engagement, and cooperation among students and between students and the teacher.
- Facilitate effective classroom discussions, work with small groups, and how to provide students opportunities for skill practice.



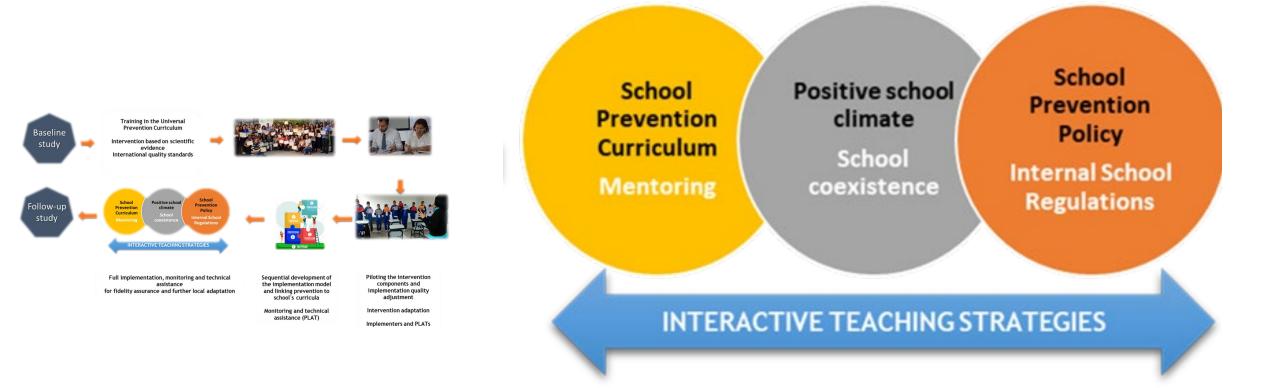
Results



Paschall, M. J., Salazar Silva, F., Sloboda, Z., Ringwalt, C. L., & Grube, J. W. (2022). Effects of the Universal Prevention Curriculum for Schools on Substance Use Among Peruvian Adolescents: A Randomized Trial. Journal of Drug Education, 51(3-4), 82-100. https://doi.org/10.1177/00472379231185130

"These findings suggest that the universal prevention training curriculum and the school policy and climate changes it promoted reduced substance use and related problems in the study population of Peruvian adolescents...."

Learned lessons: The key to school prevention sustainability



Integration of intervention components into the school curricula.





Programa de Prevención Escolar del Uso de Sustancias Psicoactivas

