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| Moving Waves in E-cigarette Prevention in Schools: A Pilot Study of the Breathe Easy All Together (BEAT) Peer-led Program.  |
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| **Introduction/Aim:** Adolescent e-cigarette use is a pressing concern within Australian school communities, necessitating innovative holistic prevention approaches. Despite the urgency of the issue, there is a paucity of effective e-cigarette prevention programs tailored to the Australian context. Drawing from best practices, insights from our "Unpacking Vaping in Schools" study, and co-design processes, we developed the Breathe Easy All Together (BEAT) peer-leadership program. BEAT is designed to empower students with skills in asthma self-management and to prevent e-cigarette use within their schools through student-led initiatives.**Methods:** We pilot tested BEAT in four high schools. The program was implemented in three stages: an online course on e-cigarettes, an interactive one-day workshop, and the development of a social marketing strategy. A formative and process evaluation were conducted to assess program acceptability, feasibility, and identify areas for improvement among students and school staff. Data was collected through pre-and post-questionnaires, open group discussions, and field notes.**Results:** The pilot study engaged 90 students from Years 9 and 10, along with 4 school staff members. Notable outcomes included improvements in students' understanding of asthma triggers and symptoms, increased awareness that vaping is not the norm among adolescents, and enhanced recognition of industry marketing strategies. Qualitative feedback underscored that student gained a better comprehension of e-cigarette use, enhanced confidence, and decision-making skills, proficiency in managing asthma emergencies, and the ability to refuse e-cigarettes.**Conclusion:** The promising results of the BEAT program are particularly significant given its low-intensity and cost-effective nature. However, more comprehensive evaluations are essential to measure changes in psychosocial determinants. **Grant Support:**  |