

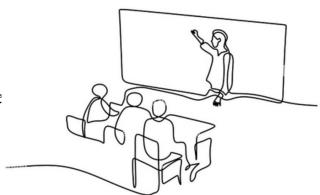




## "Educational Settings"

## **Episode Overview**

In this episode, I talk about schools' and colleges' roles, responsibilities, and reactions to overdose. I describe how school nurses are positioned to notice red flags and intervene early, the implementation and use of naloxone in educational settings, how colleges are training staff to respond to overdoses, and how schools are preparing themselves – and their young learners – to tackle the overdose crisis.



- Adolescent overdose deaths have more than doubled between 2010 and 2021, largely due to laced drugs becoming increasingly common.
- Less than 4% of school nurses have access to naloxone, despite nearly 40% of nurses having encountered students with opioid prescriptions.

## **TAKEAWAYS**

- Schools are on the frontline of the overdose crisis; therefore, it's important that school staff are trained to respond to overdoses and can access lifesaving medications such as naloxone.
- Early and frequent education of students spreads awareness and has the potential to save lives in the event of an overdose.

## **References & Future Reading**

- Calihan, J. B., Carney, B. L., Schmill, D. M., & Bagley, S. M. (2024). The call for a school-based approach to opioid overdose prevention. *American Journal of Public Health*, 114(12), 1305–1308.
- Cipriano, L. E., & Zaric, G. S. (2018). Cost-effectiveness of naloxone kits in secondary schools. *Drug and Alcohol Dependence*, 192, 352–361.
- D'Arrigo, T. (2022). Adolescent Overdose Deaths Double Since 2010. *Psychiatric News*, *57*(8). https://doi.org/10.1176/appi.pn.2022.08.7.6
- Davis, C. R., Plotkin, M., & Kelly, N. (2024). Action plan and model to reduce potential opioid overdose deaths on k-12 campuses. *NASN School Nurse*, *39*(1), 12–17.
- Davis, C. R., & Schinella, M. (2024). Reducing the likelihood of opioid overdose fatalities on college and university campuses: An action plan and model. *Journal of Community Health*, 49(3), 568–574.
- Doughty, B., Young, S., & Eggleston, W. (2022). Assessment of a comprehensive naloxone education program's impact on community member knowledge and attitudes on a college campus. *Journal of American College Health*, 70(5), 133–1335.
- Hill, L. G., Holleran Steiker, L. K., Mazin, L., & Kinzly, M. L. (2020). Implementation of a collaborative model for opioid overdose prevention on campus. *Journal of American College Health*, 68(3), 223–226.
- King, R. (2016). Science over stigma: saving lives—implementation of naloxone use in the school setting. *NASN School Nurse*, *31*(2), 96–101.
- McDonald, C. C., Pinto-Martin, J., Compton, P., Parikh, M., & Meisel, Z. F. (2020). School nurse reported supply and administration of naloxone in schools. *Public Health Nursing*, 37(3), 347–352.
- Oerther, S., & Bultas, M. W. (2024). Deaths from drug overdoses: What school nurses need to know. *NASN School Nurse*, *39*(1), 9–11.
- Pattison-Sharp, E., Estrada, R. D., Elio, A., Prendergast, M., & Carpenter, D. M. (2017). School nurse experiences with prescription opioids in urban and rural schools: A cross-sectional survey. Journal of Addictive Diseases, *36*(4), 236–242.