

“Prescribers, Providers, & Pharmacists”

Episode Overview

In this episode, I talk about prescribers’, providers’, and pharmacists’ roles, responsibilities, and reactions to overdose. I start by reviewing some of the opioid prescription guidelines that have been implemented. I also review the literature on prescribing patterns and attitudes towards Naloxone. I end by discussing the literature about providers’ emotional reactions to a patient’s overdose.



- In 2019, prescription opioids caused roughly 15,000 deaths, while fentanyl caused roughly 40,000.
- Pharmacists recognize Naloxone counseling to prevent overdose deaths as a vital part of their profession.

TAKEAWAYS

- The blame for overdose has shifted beyond the prescriber.
- Barriers prevent widespread Naloxone counseling and dispensing.
- Providers experience emotional fallout after patient overdose.

References & Future Reading

- Centers for Disease Control and Prevention. (2022, Nov 4). CDC clinical practice guideline for prescribing opioids for pain – United States, 2022. *CDC Morbidity and Mortality Weekly Report*.
<https://www.cdc.gov/mmwr/volumes/71/rr/rr7103a1.htm#recommendations>
- Laing, R., Xia, T., Grist, E., Dostal, J., Nielsen, S., & Picco, L. (2024). Correlates of stocking naloxone: A cross-sectional survey of community pharmacists. *International Journal of Clinical Pharmacy*, 1–9.
<https://doi.org/10.1007/s11096-024-01773-3>
- London, C. (2021). DOJ overreach: The criminalization of physicians. *Journal of Legal Medicine*, 41(3–4), 191–203.
- Martino, J. G., Smith, S. R., Rafie, S., Rafie, S., & Marienfeld, C. (2020). Physician and pharmacist: Attitudes, facilitators, and barriers to prescribing naloxone for home rescue. *The American Journal on Addictions*, 29(1), 65–72.
<https://doi.org/10.1111/ajad.12982>
- McAuley, A., & Forsyth, A. J. (2011). The impact of drug-related death on staff who have experienced it as part of their caseload: An exploratory study. *Journal of Substance Use*, 16, 68–78.
<https://doi.org/10.3109/14659891.2010.487555>
- Melaragni, F., Levy, C., Pedrazzi, J., & Andersen, M. (2019). Assessing pharmacists' readiness to dispense naloxone and counsel on responding to opioid overdoses. *Journal of the American Pharmacists Association*, 59(4), 550–554.
<https://doi.org/10.1016/j.japh.2019.04.012>
- Rawal, S., Osae, S. P., Tackett, R. L., MacKinnon, N. J., Soiro, F. D., & Young, H. N. (2023). Community pharmacists' naloxone counseling: A theory-informed qualitative study. *Journal of the American Pharmacists Association*, 63(6), 1743–1752. <https://doi.org/10.1016/j.japh.2023.08.018>
- Urmanche, A. A. (2020). Bearing witness to the epidemic: Supporting clinicians after a client overdose death. *Practice Innovations*, 5(4), 275–289. <https://psycnet.apa.org/doi/10.1037/pri0000115>
- Yule, A. M., & Levin, F. R. (2019). Supporting providers after drug overdose death. *American Journal of Psychiatry*, 176(3), 173–178. <https://doi.org/10.1176/appi.ajp.2018.18070794>