Co-prescribing Opioids and Benzodiazepines

CONSIDERATIONS FOR PHYSICIANS



Co-prescribing benzodiazepines with opioids increases the risk of life-threatening overdose.

Recommendations:

- Consider an alternative approach if possible, non-pharmacologic and nonopioid therapies are preferred.
- Prescribe the lowest possible effective dose.
- · Check the PDMP for patient history.
- · Co-prescribe naloxone.
- Single prescriber management is preferred.



Did you know?

- A cohort study in North Carolina found that the overdose death rate among patients receiving opioids and benzodiazepines was 10 times higher than among those only receiving opioids.
- In 2020, 16% of overdose deaths involving opioids also involved benzodiazepines.
- Research shows that people who use opioids and benzodiazepines in combination are at increased risk of visiting the emergency department and dying of drug overdose.
- Patients prescribed benzodiazepines and opioids by different providers are 20% more likely to overdose.

References:

- 1. Dasgupta N, Funk MJ, Proescholdbell S, Hirsch A, Ribisl KM, Marshall S. Cohort study of the impact of high-dose opioid analgesics on overdose mortality. Pain Med. 2016;17(1):85-98. doi:10.1111/pme.12907
- 2. Dowell D, Haegerich TM, Chou R. CDCguideline for prescribing opioids for chronic pain—United States, 2016. JAMA. 2016;315(15):1624-1645. doi:10.1001/jama.2016.1464
- 3. https://www.cdc.gov/niosh/docs/2021-116/pdfs/2021-116.pdf
- 4. Association Between Receipt of Overlapping Opioid and Benzodiazepine Prescriptions From Multiple Prescribers and Overdose Risk PMC (nih.gov)

