High-Risk Medications: Resource of the Month

Opioids: Strong Warnings Against Combining Opioids for Pain, Cough Medicines, and Benzodiazepines

Most of us know that opioids are used to treat pain while benzodiazepines are used to treat anxiety, insomnia, and seizures. But did you know that some prescription cough syrups also contain opioids? What happens when a patient who routinely takes Ativan for anxiety catches a cold and is now taking "the cough syrup the doctor prescribed for me" at bedtime in order to get a good night's sleep? If that cough syrup has codeine in it, the results could be disastrous and even life threatening because it is combining an opioid and benzodiazepine. This is so serious that the Food and Drug Administration (FDA) now requires its strongest warning, called a Boxed Warning, to be used.¹

So, what can we do about this?

The Centers for Disease Control and Prevention (CDC) 2016 Guideline for Prescribing Opioids for Chronic Pain cautions against co-prescribing opioids and benzodiazepines. As a caregiver, you may not quickly recognize the names of the most commonly prescribed opioids and benzodiazepines. To assist you, use the pocket-card list below and distribute it to your staff members. When medication reconciliation or medication administration is occurring, healthcare providers should be aware of the listed medications and verify that the two drugs are needed. And if the prescriber does verify that they want the opioid and benzodiazepine to be given, then provide education to the patient or their family member about the risks of respiratory depression and sedation if opioids are used with benzodiazepines, alcohol, or other central nervous system (CNS) depressants (including illicit or recreational drugs).



The number of patients who were prescribed both an opioid analgesic and benzodiazepine increased by 41 percent between 2002 and 2014, meaning more than 2.5 million opioid analgesic patients receiving benzodiazepines.²

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Generic Name	Brand Name(s)		
Benzodiazepines			
Commonly used for Anxiety			
Alprazolam	Xanax, Xanax XR		
Diazepam	Valium, Diastat		
Clonazepam	Klonopin		
Chlordiazepoxide	Librium, Librax		
Lorazepam	Ativan		
Commonly used as Sleeping Aids			
Flurazepam	Dalmane		
Triazolam	Halcion		
Temazepam	Restoril		

Generic Name	Brand Name(s)		
Opioids			
Hydrocodone containing acetaminophen	Vicodin, Lortab, Norco, Lorcet		
Oxycodone with acetaminophen	Percocet		
Oxycodone with aspirin	Percodan		
Oxycodone Hydrochloride (HCL)	OxyContin		
Codeine containing acetaminophen	Tylenol #3 and #4		
Morphine	Kadian, MS Contin		
Dilaudid	Hydromorphone HCL		
Meperidine	Demerol		
Cough medicines with Opioids	Hycodan, Robitussin AC, Tussionex		

FDA Drug Safety Communication: FDA warns about serious risks and death when combining opioid pain or cough medicines with benzodiazepines; requires its strongest warning

https://www.fda.gov/Drugs/DrugSafety/ucm518473.htm?source=govdelivery&utm_medium=email&utm_source=govdelivery 2. Ibid.

This material was prepared by Health Services Advisory Group, the Medicare Quality Improvement Organization for Arizona, California, Florida, Ohio, and the U.S. Virgin Islands, under contract with the Centers for Medicare & Medicaid Services (CMS). an agency of the U.S. Department of Health and Human Services. The contents presented do not necessarily reflect CMS policy. Publication No. QN-11SOW-C.3-10252017-01



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