

Case Study 3

Where possible, the following case study should be considered from the professional standards of your studies.

While taking her health history, Ms. Z. reports severe pain in her lower back.

1. What questions would you include in your history taking for Ms. Z.? Provide a rationale for each question. Ms. Z. reports using herbal remedies to help her sleep, and herbal compresses during the day to reduce pain. Her doctor has prescribed acetaminophen with codeine to relieve pain. She thinks that she usually takes two “extra-strong” acetaminophen tablets every 4 hours and a Tylenol 3 tablet whenever the pain is severe.
2. What sources would you use to find information on herbal compounds and drugs?
3. What should Ms. Z. understand about the dosage of acetaminophen she is taking?
4. How can Tylenol 3 tablets assist Ms. Z to fall asleep?
5. How may the Tylenol 3 tablets interfere with sleep in some individuals?
6. What other measures can Ms. Z. use to control her pain and reduce her need for acetaminophen?
7. What therapeutic help can you provide Ms. Z. in controlling her pain? Does this therapy affect drug action?

ClinicalKey Student

Link to: Hubert: Gould's Pathophysiology for the Health Professions, 6th Edition

Chapter 03: Introduction to Basic Pharmacology and Other Common Therapies

