

Content Focus: Administration

Student: King, Presley

Your ScoreCard: Correct: 15/18 Incorrect: 3/18**What administration considerations apply to cephalexin?**

Cephalexin is only available as capsules, tablets, or oral suspension.

Other cephalosporins may be available for oral, IM, or IV use.

Be careful to differentiate between cephalosporin prescriptions; generic names may be very similar.

What administration considerations apply to vancomycin?

Give orally for C diff infections

Give IV for all other infections.

Administer slowly IV and follow recommendations for dilution.

Infuse separately, if possible (incompatible in solution with many other IV drugs).

What administration considerations apply to tetracycline, doxycycline, and minocycline?

Give orally on an empty stomach 1 hr before or 2 hr after meals; give with non-dairy food if client is unable to tolerate.

Do not give right before bedtime.

Topical form treats acne vulgaris.

IM and IV tetracycline are given only if oral form cannot be tolerated by client.

Shake solution well before measuring.

Ensure that outdated drug is not administered (causes a type of kidney dysfunction).

Another tetracycline (doxycycline [Vibramycin]) can be given more effectively with food and safely in clients with renal failure.