

ACTIVE LEARNING TEMPLATE: *Medication*

STUDENT NAME Jada Custis  
MEDICATION Ceftriaxone REVIEW MODULE CHAPTER \_\_\_\_\_  
CATEGORY CLASS Antibiotic

**PURPOSE OF MEDICATION**

Expected Pharmacological Action

binds to bacterial cell membranes- bactericidal

Therapeutic Use

Treatment of susceptible infections, respiratory, GI, GU, skin, and bone

Complications

antibiotic-associated colitis, other super infections, altered Bacteria imbalance, nephrotoxicity, preexisting renal disease

Medication Administration

IV-1-2g q  
12-24hrs

Contraindications/Precautions

History of hypersensitivity to med, administering with calcium, hepatic impairment, history of GI disease, or penicillin allergy

Nursing Interventions

assess oral amity, bowel activity, GI effects, renal function, I's and O's, CBC and be alert for super infection

Interactions

Probenecid, calcium salts, may increase BUN, alkaline phosphate, creatinine, bilirubin

Client Education

Discomfort may occur, doses should be evenly spaced, continue antibiotic treatment for full length of time

Evaluation of Medication Effectiveness

Infection has been healed