Assess your patients' β-lactam allergy

β-lactam antibiotics include penicilins (piptazo, cloxacillin, ampicillin), cephalosporins, and carbapenems

for Primary care physicians



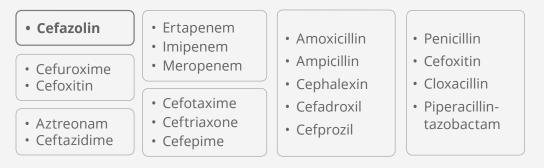


• Upset stomach • Diarrhea

β -lactam cross reactivity list

Shared β -lactams side chains determine cross reaction risk

Cefazolin is structurally different therefore does not cross-react with other β lactams.



Avoid others in the same group if the patient had a serious, delayed, non-anaphylactic reaction Non-IgE- mediated / non-anaphylactic reactions include

- Toxic epidermal necrolysis (ten)
- Acute interstitial nephritis (ain)
- Stevens-johnson syndrome (sjs)
- Drug rash with eosinophilia + systemic symptoms (dress)
- Drug induced cytopenias
- Drug-induced hepatitis
- Hemolytic anemia
- Serum sickness



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