

SPOORY about penicillin allergies

Patients with penicillin (PCN) allergies often receive broad-spectrum antibiotics. Because of this, having a PCN allergy <u>increases the risk</u> of contracting methicillin-resistant Staphylococcus aureus (MRSA) by 69% and *C. difficile* infections by 26% (click <u>here</u> for more)



What is NOT a true allergy?

- Stomach upset
- Diarrhea
- Family history of an allergy



What about use of cephalosporins?

- Most cephalosporins can be used as cross reactivity is rare
- Refer to the <u>Drug Allergy</u>
 <u>Practice Parameter</u> for details

What can you do?



- Document STORY (click here for more)
 - Symptoms (of the reaction)
 - Timing (time since reaction)
 - Onset (when symptoms started)
 - Resolution (how symptoms resolved)
- Yet again (have they taken PCN again)
- Helps with allergy assessment

What about rechallenge?



- Many patients <u>outgrow allergies</u>
- Children's Mercy infectious Diseases Clinic and Allergy Clinic offer formal PCN allergy testing after provider referral

Use the QR code to take a quick quiz!



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