Interpreting a Penicillin/Amoxicillin **Allergy History Involving the Skin**

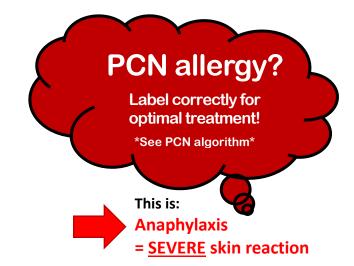


What?

 Bilateral facial swelling (around eyes or mouth)

When?

• Within 6 hours of drug administration





What?

- Skin peeling or blistering
- Mucosal (eyes, mouth, genital) involvement

When?

- After several days of drug administration
- Patient requires hospitalization



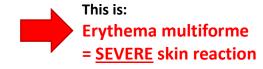


What?

• "Bull's-eye" target-shaped rings

When?

• After 2—3 days of drug administration





What?

- Itchy welts (red bumps with white centers, look like early mosquito bites)
- Can be single or multiple

When?

- Within 6 hours of drug administration
- Bumps disappear after a few hours and new ones may develop



This is:

Hives (urticaria) = MODERATE skin reaction



What?

- Red dots covering a large area of the body
- May feel like sandpaper to the touch
- Usually on the trunk, arms, legs



This is:

Non-urticarial rash = MILD skin reaction



- After 2-3 days of drug administration
- Most common type of drug rash









Allergy and Immunology.