

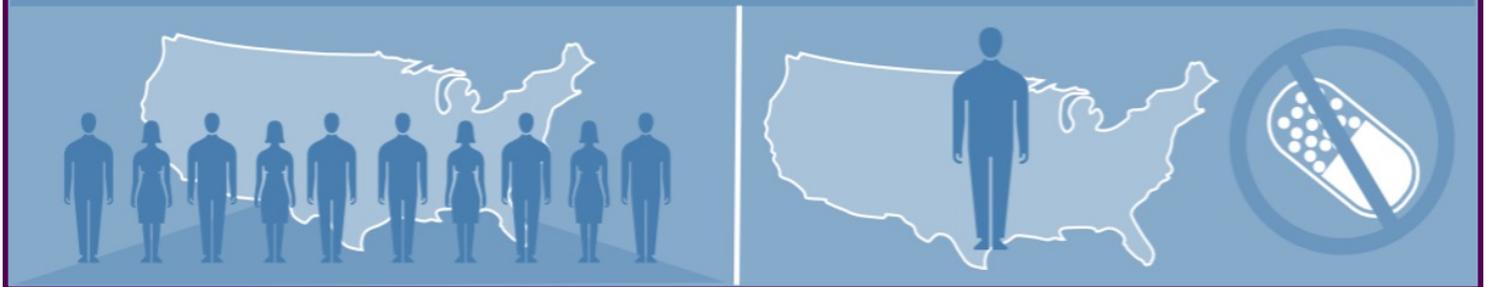
# BE ANTIBIOTICS AWARE

## Penicillin Allergies

### A documented penicillin allergy alone can lead to:

- Increased rates of treatment failure
- Increased risk of antibiotic resistance
- Increased healthcare costs

10% of the population reports a penicillin allergy but <1% of the whole population is truly allergic.



### Approximately 80% of patients with an IgE-mediated penicillin allergy lose their sensitivity after 10 years

- **Remember to:**
  - **Clarify** the type of allergy that occurred
  - **Update** or **Remove** the penicillin allergy if appropriate
- **Treatment options:**
  - Patients with a true penicillin allergy (regardless of the reaction) can still receive a cephalosporin or carbapenem antibiotic