

# Penicillin Allergy

All drug-allergies must be specified on medication charts (with the patient's reaction)  
 In TRUE penicillin allergy\* ALL penicillins, cephalosporins and other beta-lactam antibiotics should be avoided

**CONTRA-INDICATED**

## Antibiotics to be avoided in penicillin allergy

**Amoxicillin** (in Co-amoxiclav/Augmentin, Heliclear)  
**Ampicillin** (in Co-fluampicil/Magnapen)  
**Benzylpenicillin/Penicillin G**  
**Flucloxacillin** (in Co-fluampicil/Magnapen)  
**Phenoxyethylpenicillin/Penicillin V**  
**Piperacillin** (in Tazocin)  
**Pivmecillinam**  
**Ticarcillin** (in Timentin)

**CAUTION**

Avoid if serious penicillin allergy (e.g. anaphylaxis/angioedema)

Use with caution if non-severe allergy (e.g. minor rash only)

## Antibiotics to be avoided or used with caution in penicillin allergy

Cephalosporins:  
**Cefaclor, Cefadroxil, Cefalexin, Cefixime, Cefotaxime, Cefpirome, Cefpodoxime, Cefprozil, Cefradine, Ceftazidime, Ceftriaxone, Cefuroxime**

Other beta-lactam antibiotics:  
**Aztreonam, Imipenem, Meropenem, Ertapenem**

**CONSIDERED SAFE**

## Antibiotics safe in penicillin allergy (not a complete list)

<b>Amikacin</b>	<b>Metronidazole</b>
<b>Ciprofloxacin</b>	<b>Nitrofurantoin</b>
<b>Clarithromycin</b>	<b>Minocycline</b>
<b>Clindamycin</b>	<b>Rifampicin</b>
<b>Colistin</b>	<b>Sodium Fusidate</b>
<b>Co-trimoxazole</b>	<b>Teicoplanin</b>
<b>Doxycycline</b>	<b>Tetracycline</b>
<b>Erythromycin</b>	<b>Tobramycin</b>
<b>Gentamicin</b>	<b>Trimethoprim</b>
<b>Linezolid</b>	<b>Vancomycin</b>

\*TRUE penicillin allergy includes anaphylaxis, urticaria or rash immediately after penicillin administration  
 In cases of INTOLERANCE to penicillin (e.g. gastrointestinal upset) or a rash occurring >72 hours after administration, penicillins/related antibiotics should not be withheld unnecessarily in severe infection but the patient must be monitored closely after administration