

Penicillins

Natural penicillins

Penicillin G—IV, PO*

Penicillin VK—PO

Aminopenicillins

Ampicillin (Omnipen)—IV, PO

Amoxicillin (Amoxcil)—PO

Penicillinase-resistant penicillins

Oxacillin (Bactocill)—IV, PO

Nafcillin (Unipen)—IV, PO

Dicloxacillin (Dynapen)—PO

Cloxacillin (Cloxapen)—PO

Antipseudomonal penicillins

Ticarcillin (Ticar)—IV

Piperacillin (Pipracil)—IV

Cephalosporins

First generation

Cefazolin (Ancef)—IV

Cephalexin (Keflex)—PO

Cefadroxil (Duricef)—PO

Cephapirin (Cefadyl)—PO

Second generation

Cefaclor (Ceclor)—PO

Cefotetan (Cefotan)—IV

Cefoxitin (Mefoxin)—IV

Cefprozil (Cefzil)—PO

Cefuroxime (Zinacef)—IV

Cefuroxime (Ceftin)—PO

Third generation

Cefotaxime (Claforan)—IV

Ceftriaxone (Rocephin)—IV

Ceftazidime (Fortaz)—IV

Cefpodoxime (Vantin)—PO

Ceftibutin (Cedax)—PO

Fourth generation

Cefepime (Maxipime)—IV

Beta-lactam-Beta-lactamase inhibitor combination

Amoxicillin-clavulanic acid (Augmentin)—PO

Ampicillin-sulbactam (Unasyn)—IV

Ticarcillin-clavulanic acid (Timentin)—IV

Piperacillin-tazobactam (Zosyn)—IV

Macrolides/tetracyclines

Erythromycin (Erythrocin)—IV, PO

Azithromycin (Zithromax)—IV, PO

Clarithromycin (Biaxin)—PO

Tetracycline (Tetracycl)—PO

Minocycline (Minocin)—PO

Doxycycline (Vibramycin)—IV, PO

Monobactams and carbapenems

Aztreonam (Azactam)—IV

Imipenem (Primaxin)—IV

Meropenem (Merrem)—IV

Ertapenem (Invanz)—IV

Folate Inhibitors

Trimethoprim-sulfamethoxazole (see sulfamethoxazole-trimethoprim) (Bactrim, Septra)—IV, PO

Trimethoprim (Trimpex)—PO

Aminoglycosides

Amikacin (Amikin)—IV

Gentamicin (Garamycin)—IV

Neomycin (Mycifradin)—PO

Netilmicin (Netromycin)—IV

Streptomycin—IM, IV

Tobramycin (Nebcin)—IV

Miscellaneous

Clindamycin (Cleocin)—IV, PO

Vancomycin (Vancocin)—IV, PO

Metronidazole (Flagyl)—IV, PO

Linezolid (Zyvox)—IV, PO

Nitrofurantoin (Macrochantin)—PO

Quinupristin/dalfopristin (Synercid)—IV

Fluoroquinolones

Ciprofloxacin (Cipro)—IV, PO

Levofloxacin (Levaquin)—IV, PO

Gatifloxacin (Tequin)—IV, PO

Moxifloxacin (Avelox)—IV, PO