



Augmentin

Amoxicillin/Clavulanate

- **Indications**

- Skin and soft tissue infections
 - beta-lactamase-producing strains of *S. aureus*, *E. coli*, and *Klebsiella* spp.
- Urinary tract infections
 - beta-lactamase-producing strains of *E. coli*, *Klebsiella* spp., and *Enterobacter* spp.
- Sinusitis, otitis media, and lower respiratory tract infections
 - beta-lactamase-producing strains of *H. influenza* and *M. catarrhalis*

- **Dosing**

- **Adult**

- one 500-mg tablet of Augmentin q12h OR
- one 250-mg tablet of Augmentin q8h
- one 875-mg tablet of Augment q12h for severe infections & infections of the respiratory tract
- Adjust dose with renal disease
 - **GFR between 10-30 mL/min (avoid 875 mg dose)**
 - 500 mg or 250 mg of Augmentin q12h (depends on infection severity)
 - **GFR < 10 mL/min**
 - 500 mg or 250 mg of Augmentin q24h (depends on infection severity)
 - **hemodialysis**
 - 500 mg or 250 mg of Augmentin q24h (depends on infection severity)